ANNUAL REPORT

ALASKA ROAD COMMISSION

ALASKA ROAD COMMISSION

FUNDS

Money for the prosecution of the work of The Alaska Road Commission was provided from six sources, as follows:

- (1) Appropriation by the Federal Government to the Department of the Interior for expenditure in conformity with act of Congress approved January 27, 1905, and amendments thereto.
- (2) From a portion of the Alaska Fund, a fund covered into the Federal Treasury but derived entirely from special taxes imposed by the Federal Government upon various industries in the Territory.
- (3) Funds appropriated by the Territorial Legislature and turned over to the Treasurer of the United States for expenditure on construction, repair and maintenance of roads, bridges, ferries, trails and related works in the Territory as provided by act of Congress approved June 30, 1921. These funds are expended upon projects designated by the Territorial Board of Road Commissioners.
- (4) Money allotted by the National Park Service and expended under its direction entirely within the boundaries of national parks and monuments.
 - (5) Contributions, by individuals, companies, corporations, et cetera.
 - (6) Funds from the Works Progress Administration.

For the fiscal year 1938, the following funds were made available from the above sources:

Item	1	 \$535,000
11	2	 141,609
15	3	 78,120
11	4	 90,632
11	5	 4,080

While no new allocations were made under Item 6, there remained a balance of \$388,386.34 unexpended from an earlier allotment which was available for fiscal year 1938.

For the current year or fiscal year 1939 an appropriation of \$535,000 under item 1 and \$160,000 under item 2 was made available by Act approved May 9, 1938. Under item 4 the National Park Service has allotted \$100,700 and it is estimated that \$90,000 will be available under items 3 and 5.

SUMMARY OF ALL EXPENDITURES TO JUNE 30, 1938

The Commission has expended the following funds since the beginning of road $_{\rm cd}$ trail development in the Territory:

ilscal Year	Congressional appropriations	Alaska fund	Other funds	Total
.205-1930	\$10,433,824.29	\$3,566,870,84(1)	\$1,984,826.03	\$15,985,521.16
1931	751,366.08	202,547.78	334,359.60	1,288,273,46
332	710,738.05	68,270.32	260,022.41	1,039,030,78
1933	448,777.90	162,310.04	83,948.22	695,036.16
1934	467,737.60	88,433.89	42,834.21	599,005.70
234 (N I R A)	780,396.23		53,479,55	833,875,78
1935	522,914.86	242,253,92	72,107.68	837,276,46
1935 (N I R A)	734,751.86	40 was	93,727.33	828,479,19
1935 (ERA).	1,454.28			1,454,28
1336	446,805.60	149,562.32	203,749.55	800,117.47
1936 (N I R A)	77,797.00(2)		2,793.12	80,590.12
1936 (E R A)	559,945.03			559,945,03
1937	558,472,55	122,394.77	208,313,82	889,181.14
1337 (E R A)	170,723.05			170,723.05
1938	659,793.86	159,163.39	181,669.48	1,000,626.73
1338 (E R A)	376,455.02			376,455.02
Totals	\$17,701,953.26	\$4,761,807.27	\$3,521,831.00	\$25,985,591.53

- (1) Includes U. S. Treasury adjustment in 1912, \$17,052.23.
- (2) Revised to cover repayments received in 1938 fiscal year.

"Other funds" in the foregoing table include the following expenditures from other appropriations:

Mscal Year	Increase of Com- pensation Acts	Quartermaster General	Funds Contributed	National Park Service
1918-1930	\$95,076.45	\$4,694.80	\$1,453,212.53	\$431,842.25
1931 1932	•	937.47 2,324.83	165,604.86 161,459,79	167,817,27 96,237,79
1933 1931	•		6,698.71 36,027,35	77,249.51 6,806,86
1931 (N I R A 1935			51,607.68	53,479,55 20,500.00
1935 (N I R A 1936			60,101,48	93,727.33 143,648.07
1936 (N I R A 1937	.)		76,656.30	2,793.12 131,657.52
1938	• =====================================		90,845.47	90,824.01
Totals	\$95,076.45(1	\$7,957.10	\$2,102,214.17(2)	\$1,316,583.28(3)

(1) Includes refunds of \$16.95.

1)10

Takka Filologia Filologia Filologia Gallaga

ヨぐ集

too,more

- (2) Includes refunds of \$10,571.43 but is exclusive of reversions to Treasury (Economy Legislation) of \$302.39.
- (3) Includes refunds of \$20.94 but is exclusive of reversions to Treasury (Economy Legislation) of \$3,777.23.

	total Congressional appropriations
ing war allow a	#4 226 70
	Reversions to Treasury
of L	Transfer to U. S. Engineer Department (Lowell
	Creek flood control)
	Balance unexpended
	Amount expended \$17,678,707.63
1111	
I #) #	idd - Navy Department reimbursement 3,976.19
Party (All)	Repayments and voucher corrections, 1920-1929, 19,269,44 23,245.63
	Total expenditures
	TOTAL CAPORATION OF THE PROPERTY OF THE PROPER
	Total Alaska Fund to June 30, 1937 \$4,602,643.88
	Congressional authorization f. y. 1938 (1) \$130,000.00
	Plus unexpended balance from previous f.y. 30,022.53
	Plus repayments
	Less - Balance unexpended June 30, 1938 859.14
io P	less - Balance unexpended June 30, 1938 . 859.14 Repayments
	Total net expenditures \$4,761,807.27
n (1)	(1) By provision of Act of Congress approved May 9, 1935 (Indefinite Appropriation
roule nois	Act) the Alaska Fund will henceforth be expended upon basis of Congressional authorization.
	awiidi 128610n.
1/0 1	These expenditures are summarized as follows:
osel-li	
	Federal Appropriations
14447.	formandana and the most see that the see tha
· · · · · · · · · · · · · · · · · · ·	Congressional appropriations
	U. S. Treasury adjustment, 1921
	Increase of compensation acts, 1918-1925 95,076.45
	Quartermaster General, 1925-1932
	National Park Service, 1925-1938
工机量等	Mak a day and an arrival
*****	Total \$23,883,377.36
	* Includes adjusted balance from prior years.
4 × 5 5 7 5 1	The state of the s
12.374	

Contributed Funds

Territory of Alaska, 1920-1938	
Total	\$2,102,214.17
Grand Total	\$25,985,591.53

In addition to the above funds, disbursed through the United States Treasury, the Commission has supervised the expenditure of the following funds, disbursed by other agencies, for road and trail development:

Territorial funds and forest revenues prior to 19	921 \$684,239.64
Territorial divisional commissioners, 1921-1929 .	194,939.60
Seward Peninsula tramway, 1923	24,014.00
Tolovana tramway, 1924	6,425.00
Kaltag portage survey, 1925	
Miscellaneous, 1926-1930	22,349.50
Total	\$932, 280, 46

Territorial Funds

The Territorial Legislature biennially appropriates funds for the construction and maintenance of roads and trails. A portion of these funds is allocated to projects by the Territorial Road Board and is expended under the direction of the Alaska Road Commission.

For the working season of 1938 (fiscal year 1939), the Territorial Board has allotted to the Alaska Road Commission the following amounts:

Co-operative road projects Shelter cabins	
Total	\$65.500

1072250

MATERIALS, SUPPLIES AND EQUIPMENT

Alaskan products are preferably used in the work when the price and quality compare favorably with the cost of the same items landed at warehouses in Alaska.

All supplies not procured in Alaska are purchased for the Commission by a governmental purchasing agency in Seattle, acting also for various other pureaus operating in the Territory. The cost of this service is shared by the individual bureaus on a pro rata basis. The share for the Alaska Road Commission is approximately 3 per cent of the invoice price of items thus purchased.

Work is performed by mechanical equipment to every extent deemed advantageous. Small jobs in remote sections are necessarily done by hand. The Gommission is now fully equipped to handle construction and maintenance work within the present limits of appropriations except for replacement of unserviceable or obsolete equipment. During the fiscal year just closed the following pieces of mechanical equipment were purchased:

1 freight truck
3 pickup trucks, ½-ton
9 dump trucks, ½-yard
1 tractor, 30 h.p. with trailbuilder

330

7.23

海性

\$ 17.

1700

700° 200°

TOTAL TELES

110

1

30.4

21

800

\$ 6

7.0%

128

1

4 motor graders
1 trailbuilder for 75 h.p. tractor
1 trailbuilder for 44 h.p. tractor
1 small air compressor

ORGANIZATION

Labor, both common and skilled, is secured entirely from local residents. Labor has been plentiful the past year. It is encouraging to note the exceptional loyalty to the organization which is manifested generally even by the lowest paid laborers. This may be attributed in part to the fact that, though work is only seasonal, many of these men have worked for the Commission continuously for 5 to 10 seasons and in part to the fact that as a whole Alaska labor is probably superior to that found elsewhere.

At the Juneau headquarters, located in the Federal and Territorial Building, is the general office staff consisting of a chief engineer and an assistant chief engineer with necessary clerical assistants.

Five district offices and one district suboffice are located at strategic points in the field. The suboffice is closed during the winter months. The work near or adjacent to Juneau, and known as the "Southeastern District", is supervised from the headquarters office.

The organization, with its widespread activities throughout the Territory, is equipped to handle many phases of construction work, and in many instances, has lent itself to the supervision of construction work of various kinds for other branches of the Federal Government, and for the Territorial Government. This consolidation of work has doubtless saved considerable public expenditure, particularly on small projects in isolated sections. Especially is this true of small road projects undertaken by the Territorial Government and which were not included in the general road program of the Commission.

是一个时间,我们就是一个时间,我们就是一个时间,我们就是一个时间,我们就是一个时间,我们就是一个时间,我们也会会会会会会,也会会会会会会会会会会会会会会会会会会

CONSTRUCTION METHODS

Although standard construction and maintenance methods are employed in Alaska so far as practicable, it is necessary to vary therefrom in some instances because of special physical and climatic conditions.

The frozen condition of the subsoil and the constant thawing during summer require special precautions for drainage. Intercepting ditches on the uphill side of the road are frequently necessary and after the vegetation has been stripped from the roadway the ground must be allowed to thaw, settle, and consolidate for several months before completing the grading and applying the surfacing. Frequently one or more seasons are required for such drainage and consolidation and in order to maintain traffic during this period corduroy must be used. Sloughing banks, due to thawing of the subsurface ice, frequently cause slides which cover and block the roads.

Special methods of revetment and stream control must be used to withstand the destructive effects of sudden and frequent freshets and washouts that result from heavy rains in the mountains or the release of impounded waters by breaks in glaciers. The most suitable type of revetment for this purpose is built of brush weighted down with stone in bundles wrapped in wire mesh to prevent its washing away.

Gravel for road surfacing is generally available within reasonable hauling distance. Surfacing is necessary for practically all roads which are used by automobiles. Concrete or other forms of hard-surfaced roads are nowhere warranted in the present stage of development of the Territory.

Bridges are built of native or imported timber or steel, depending on their importance. Fir has been found to be the most suitable material for timber bridges but local timber is used for part of these structures. Metal culverts are used to replace culverts of native timber ordinarily used on new construction.

OPERATIONS DURING THE FISCAL YEAR

The work in the past fiscal year was somewhat larger than usual as a result of the balance of \$388,000 available from the allocation of emergency funds by the Works Progress Administration for the fiscal year 1937. This balance was expended in the completion of specific road and airfield projects. Ordinary funds were applied to maintenance of the existing system with some improvement in the way of widening and surfacing.

The Richardson Highway was open from Valdez to Fairbanks from June 13 to $0 {
m ctober} \ 24.$

111

13

不禁意

. . .

· GREAT

. 334

14.10 g

** 1249 i

4.14

1982 A.

71.0

133 4

1.0

iirt 🗟

· wil

10.00

noare: :

: () 湯

13 A 14

A wind

行戶 前海

edates sorr ar

さいてきない

中心强

·、// 1 章集

1500

10 LA 18 1

0218 **10** 11 **108**

P. C

46,5

19. 通常管理

The highway through Mt. McKinley National Park was opened to the north boundary an additional distance of 4 miles. In addition, the branch road 1.7 miles long from Mile 84.9 to the hotel site at Wonder Lake, was surfaced. The standardization of the east end of the road consisting of widening and placing crushed gravel surfacing was completed to Mile 32.4 and grading to Mile 35.2 was practically completed.

170

OF

TTPS Aread

000

Stand Pages

> 14.725 13.7750

der di

1500

13516

Mells Mere

- **1**

b gal

T.O. G

ii qif Herv

1011

000

ristus. Orași

india

WELL

100

13340

17.4

The gravel surfacing of the Elliott Highway from Fox to Livengood was completed to the extent that the road can now be used in any kind of weather.

The season's work also saw the completion of all graveling on the Anchorage-Palmer Highway, a total of 21 miles of surfacing being placed.

Gravel surfacing of the Lucky Shot-Willow Station road was completed.

Grading of the Peters Creek Road was completed and two miles through the canyon were widened.

An eleven mile branch to the Steese Highway was opened up to Porcupine Creek and a three mile branch from the same highway was graded up Mastadon Creek.

Four miles were graded from the end of the McKinley Park Highway to the Kantishna mining district.

A nine mile road from Mile 292 on the Alaska Railroad was built up the West Fork of the Chulitna River to lode properties.

The Bunker Hill-Kougarok Road was extended $5\frac{1}{4}$ miles.

The Takotna-Nixon Fork Route, $16\frac{1}{2}$ miles, was opened as a winter tractor road; all clearing and bridges being completed. One mile over corduroy was surfaced.

Seventeen and one fourth miles of new short roads and extensions not mentioned above were built in farming and mining areas.

The work accomplished during the fiscal year is summarized as follows:

New Construction: 56-3/4 miles of road of which $16\frac{1}{2}$ were surfaced, 54 miles of sled road, 90 linear feet of timber bridges over 30-foot span, 740 linear feet of steel bridges of 80-foot span or over, 180 linear feet of steel trestle span bridges and 3,205 linear feet of timber trestle span bridges.

Improvement: $74\frac{1}{4}$ miles of road regraded and widened, $127\frac{1}{2}$ miles of road surfaced, 871 metal culverts, averaging 20 feet in length, installed principally as replacements for wooden culverts.

Maintenance: 1,915 miles of road, $80\frac{1}{4}$ miles of tramway, 557 miles of sled road, $2,061\frac{1}{2}$ miles of permanent trail and 304 miles of temporary flagged trail.

The Total mileage of all routes as of June 30, 1938, is as follows:

# Road Juno 30, 1937 2,058-3/4	Road Trail	Flagged Trail 304	Grand Total 10,9154
Fiscal Year 1938: New Mileage	$14-3/4 - 8^{-}$ $-36 - 25\frac{1}{2}$		56½65-3/4
Total (a)2,0884	1,590-3/4 6,923	304	10,906
No work of either maintenance or improvement during fiscal year 1938 $93\frac{1}{2}$	$1,033-3/4$ $4,861\frac{1}{2}$		5,988-3/4
(a) Includes 201 miles them need			

(a) Includes 804 miles tram road.

2012V

. ings

(beat

19114

A924

7.8 4

PROPOSED OPERATIONS

In addition to \$535,000 from appropriated funds, it is estimated there will be available from the "Alaska Fund" and Territorial appropriation \$250,000 for the fiscal year ending June 30, 1939.

These funds will be required for normal maintenance of the existing system and for a very limited improvement of certain sections. Surfacing will be provided where possible with available funds.

RECOMMENDATIONS

For the fiscal year ending June 30, 1940 an appropriation of \$1,180,000 is recommended in addition to funds available from other sources. This will provide for necessary maintenance to the existing system and for the continuance of a reasonable program of construction on projects now under way and on needed new projects.

The principal projects on which new work would be performed are as follows:

Bunker Hill-Kougarok. Extension of road to serve mining area.

Kantishna-Park Boundary. Surfacing of extension of Park road beyond boundary to serve mining area.

Takotna-Nixon Fork. Improvement of this winter tractor to dry weather truck road standard.

Hot Springs-Tofty. Improvement of this tractor road to dry weather truck road standard.

Chistochina-Slate Creek. Construction of a summer tractor road.

Takleetna-Peters Creek-Cache Creek. Extension of road from head of Peters Creek Canyon into Cache Creek, a distance of 8 miles.

Ruby-Poorman. Continued major improvements.

Centwell-Valdez Creek. Improvement of trail to summer tractor road.

Eagle-Liberty. Major improvements.

1112

沙域

э£.

7 02

101

wit if

Homer-Kachemak Bay. Improvement and extension of roads to serve farming area.

Colorado Station-Wells Mine. Surfacing.

Lake Illiamna-Lake Clark. Construction eight miles road.

In addition to the above listed projects work will be required on a number of small projects to serve developments as they occur.

A well planned program required definite assurance that funds will be provided at a uniform rate. This allows for a definite plan for procurement and economical use of equipment as well as the building up of a well balanced and competent supervisory force. Such a plan is impossible under wide fluctuation of available funds from year to year.

THIRTY-FOUR YEARS' SERVICE

With the period covered by this report the Alaska Road Commission concludes its thirty-fourth year of service. The work accomplished consists of the construction and maintenance of 2,088 miles of road and tram road, 78% of which is suitable for automobiles in all summer weather, 1,590-3/4 miles of winter sled road, 6,923 miles of trail and 304 miles of flagged trail. The total costs to the end of the fiscal year are \$25,250,920.44, of which \$13,086,040.46 was for new work and \$12,164,879.98 was for maintenance and improvement. The total expenditures to date are

\$25,985,591.53 of which \$19,121,570.09 was derived from Federal appropriation acts. The Balance, \$6,864,021.44, or 27 per cent of the total expenditures, was obtained from Alaskan sources.

All existing mileage has been maintained and improved, so far as funds have permitted. The present system of roads serves as the basis for future development of overland routes throughout the Territory. This development calls only for additional funds for construction.

A standard cost system is maintained in all districts, from which over a period of years, valuable information can be secured in the preparation of estimates. In the use of such data, however, consideration must be given to the large differences infreight rates, labor costs and climatic conditions in the various sections.

In the interior of Alaska the average cost for construction of a mile of gravel-surfaced road capable of continuous traffic in any kind of summer weather, and of such width as to enable cars to pass at any point is \$8,000.

Annual maintenance costs, including improvements, are estimated as \$350 per mile for roads, \$25 for sled roads, \$10 for trail and \$5 for flagged trails. For the working season of 1937 the cost of maintenance, per mile, including minor improvements, was \$307 for roads, \$27 for sled roads, \$7 for trails and \$5 for flagged trails. Roads were kept open for traffic, except in unusual circumstances but maintenance was insufficient due to lack of funds.

Very little engineering is done on roads after the final survey is made. A resident engineering force is never maintained. To take the place of a permanent engineering force on a new job, foremen of long experience are employed and advised frequently by superintendents who are either engineers or men of wide experience on engineering work of this nature in Alaska.

deor

វ ១៤

ATIO.

1103

obine.

Jel &

797 È

\$ 7 L

1

Dispensing with relatively large engineering forces has reduced costs materially and, due to the low type of construction undertaken, has not adversely affected the work to any extent.

The Richardson Highway, which with the Edgerton Cutoff from Chitina totals 410 miles, is now in such condition that a 2-ton truck can ordinarily travel from Valdez to Fairbanks, 370 miles, in 18 hours. Actually the first automobile went over this route in 1913, after the route had been used as a packtrail and wagon road for 8 years, but due to lack of funds improvement to a fair standard proceeded slowly. The average cost per mile to June 30, 1938 including all costs for construction and maintenance over the 33 year period of use for the 410 miles, is \$19,191.



The Steese Highway extending from Fairbanks to Circle, a distance of 162 miles, is suitable for traffic not exceeding 2-ton trucks. Including maintenance, the total cost per mile of this road to June 30, 1938, is \$12,261. This includes its life as a sled road from 1906 and partly constructed wagon road beginning in 1908.

いが指揮

油重

10.3

- ni

一直浸

1.95

1 100

1788度

1143

1. 1.1.1

1.17

- 100 (T

OX L) UND

eligi Porte estroq estro

itotag Tovia

riadol el villa el houl ruxisti el 11 e mayo

11

0.001

The Elliott Highway branches from the Steese Highway at Mile 11 near fox and extends to Livengood, a total length of 71 miles. At the end of the fiscal year sufficient surfacing had been provided to class it as an all-weather road. It was started as a summer wagon road from Fox to Olnes in 1906 and this section has been used as such since 1907. In 1915 the section from Olnes to Livengood was completed as a sled road, used as such for several years and then abandoned except as a summer foot trail, in favor of the less hilly route from Dunbar; in 1931 operations were begun toward completion of this section as an automobile road. The total cost per mile over the above period, to June 30, 1938, is \$8,921.

The Mt. McKinley National Park road was started in 1922. Progress has been slow due to limited funds but the route is now open to the North Boundary as planned. The total cost per mile to date of 88 miles including maintenance of completed sections since construction is \$15,208.

The total cost per mile of the Gulkana-Nabesna road including maintenance is \$7,908.

A consolidated cost statement of all projects follows:

$\underline{\texttt{C}} \ \underline{\texttt{O}} \ \underline{\texttt{H}} \ \underline{\texttt{S}} \ \underline{\texttt{O}} \ \underline{\texttt{L}} \ \underline{\texttt{I}} \ \underline{\texttt{D}} \ \underline{\texttt{A}} \ \underline{\texttt{T}} \ \underline{\texttt{E}} \ \underline{\texttt{D}} \quad \underline{\texttt{C}} \ \underline{\texttt{O}} \ \underline{\texttt{S}} \ \underline{\texttt{T}} \quad \underline{\texttt{S}} \ \underline{\texttt{U}} \ \underline{\texttt{M}} \ \underline{\texttt{$

77.13

		-					
No.	Subproject Name	Cost 1938	Total Cost to June 30, 1938	Cost Main- tenance and Improvement 1938	Total Cost Maintenance and Improve- ment to June 30, 1938	Cost Con- struction 1938	Total Cost Construction to June 30, 1938
1*	Prince of Wales Island	AND AND AND AND	\$63,850,26		\$21,038,40		\$42,811,86
×AS	Auke Bay Extension		60,404,43		12,300,30		48,104,13
2B*	Mendenhall Glacier Extension .		15,150,21		7,644,57	\$***\$ \$100 AND \$1158	7,505.64
2C*	Eagle River Extension		18,362.32	****	3,360,00		15,002.32
ZD*	Juneau-Duck Creek		109,658,27		31,250.55		78,407.72
2E	Gastineau Channel Bar		30,007,83		1,386.00		28,621,83
2F	Gold Creek Bridge-Juneau		2,156.75				2,156.75
2 G	Alaska Juneau Mine Trail	·····	831,66	***************************************			831,66
2H	Juneau Wharf and Float	\$716,17	41,364,58	\$716,17	11,148,27		30,216,31
2 J	Juneau Float	42.55	5,424.37	42.55	289•95		5,134,42
SK	Willoughby Avenue	-	52,000.00				52,000.00
SŢ	Juneau Douglas Bridge	1,027,84	254,417,76	1,027,84	1,509.81		252,907.95
3AB	Haines-Pleasant Camp	9,793.21	494,957.33	9,793.21	211,133,14		283,824,19
30	Porcupine Extension	Control Control Control	47,634,63		9,279.73		38,354,90
3D	Haines-Mud Bay	1,651.51	37,246.86	1,651.51	18,439.40		18,807.46

7	Subproject	Cost	Total Cost	Co-+ 24 2 7	Total Cost T	Coat Coa	Total Cost
No	Name	Cost 1938	to 6-30-38	Cost M & I 1938	M & I to 6-30-38	Cost Con. 1938	Construction to 6-30-38
3≌	Haines-Chilkoot	\$689.39	\$25,112.01	\$689.39	\$6,875.45		\$18,235.56
3 E	Haines-Jones Point		2,353.20		799•75	*** *** ****	1,553-45
3 0	Chilkoot Barracks Water Supply	and their make	28,344.60		Protein final Bring		28,344.60
3E	Chilkoot Barracks Roads		1,252.50		1,252.50		
14.4	** Donnelly-Washburn		33,460.06		14,594.66	- rick three value	18,865.40
λŦ	A Richardson-Democrat Creek		5,837.97		1,707.38		4,130.59
<u>⊢</u>	B Donnelly Aviation Field		137.42	400 mp mp pang	14.11		123.31
74.4	C Big Delta Aviation Field.		494.04		296.91		197.13
14.A	D Rapids Aviation Field	229.10	229.10			229.10	229.10
41	A Valdez-Ptarmigan Drop	22,844.86	1,232,952.54	22,844.86	762,276.84		470,675.70
ЦE	A Dyke	United States Printer Streets	151,047.09	The tree land	94,981.11		56,065.98
ИE	B Ptarmigan Drop-Ernestine	6,303.34	516,161.44	6,303.34	344,933.88	and the same	171,227.56
4E	C Thompson Pass Aviation Field		174.22				174.22
40	Ernestine-Willow Creek	26,772.90	467,889.76	26,772.90	290,389.91		177,499.85
4D	Willow Creek-Gulkana	42,807.74	734,391.42	42,807.74	487,996.84		246, 394.58
14E	Gulkana-Sourdough	1,265.52	393,822.97	1,265.52	249,649.27		144,173.70

5 (5)

. . . .

167	Subproject		Total Cost	r	Total Cost!		Total Cost
No.	Name Name	Cost 1938	to 6-30-38	Cost Ni & I 1938	M & I to 6-30-38	Cost Con. 1938	Construction to 6-30-38
4F	Sourdough-Mile 168	\$3,139.69	\$337,651.05	\$3,139.69	\$201,392.76		\$136,258.29
4G	Mile 168-Delta River	4,110.38	566,780.39	4,110.38	408,164.50		158,615.89
4Hl	Delta River-Rapids	22,685.90	893,003.18	22,685.90	633,037.58	<u> </u>	259,965.60
4H2	Rapids-Grundler	11,782.51	473,280.96	11,782.51	352,894.84		120,386.12
4 I	Grundler-Richardson	10,837.43	380,699.97	10,837.43	259,405.97		121,294.00
4Ј	Richardson-Salchaket	12,841.27	489,856.95	12,841.27	274,338.94		215,518.01
μ_{JA}	Lake Harding Road	1,142.90	6,986.27	1,142.90	3,885,52		3,100.75
4K	Salchaket-Fairbanks	19,197.76	605,540.37	19,197.76	350,577.50		254,962.87
4 <u>ka</u>	Salcha Bridge	356.48	95,838.54	356.48	45,467.87		50,370.67
5**	Ester-Dunbar		19,405.18		6,781.00		12,624.18
5.₄	Campbells-Tanana	432.65	94,365.65	432.65	44,095.96		50,269.69
5B	Nenana Campbells	28.59	2,222.20	28.59	303.19		1,919.01
50	Fish Lake-American Creek	#	10,958.18		5,191.65	AAA 444 444 444	5,766,53
5D	American Creek Aviation Field		940.00				940.00
5E	Tanana Aviation Field		6,274.92		374.96		5,899.96
5F	Illinois Creek-Moran Creek	***********	1,178.89			E10 F100 V51 4-M	1,178.89
6 a	Willow Creek-Tonsina	2,323.75	280,931.30	2,323.75	171,270.52		109,660.78
	4F 4G 4H1 4H2 4I 4JA 4KA 5** 5A 5B 5C 5D 5E 5F	4F Sourdough-Mile 168	No. Name Cost 1938 4F Sourdough-Mile 168 \$3,139.69 4G Mile 168-Delta River 4,110.38 4H1 Delta River-Rapids 22,685.90 4H2 Rapids-Grundler 11,782.51 4I Grundler-Richardson 10,837.43 4J Richardson-Salchaket 12,841.27 4JA Lake Harding Road 1,142.90 4K Salchaket-Fairbanks 19,197.76 4KA Salcha Bridge 356.48 5** Ester-Dunbar 432.65 5B Nenana Campbells 28.59 5C Fish Lake-American Creek 5D American Creek Aviation Field 5E Tanana Aviation Field 5F Illinois Creek-Moran Creek	No. Name Cost 1938 6-30-38 4F Sourdough-Mile 168 \$3,139.69 \$337,651.05 4G Mile 168-Delta River 4,110.38 566,780.39 4H1 Delta River-Rapids 22,685.90 893,003.18 4H2 Rapids-Grundler 11,782.51 473,280.96 4I Grundler-Richardson 10,837.43 380,699.97 4J Richardson-Salchaket 12,841.27 489,856.95 4JA Lake Harding Road 1,142.90 6,986.27 4K Salchaket-Fairbanks 19,197.76 605,540.37 4KA Salcha Bridge 356.48 95,838.54 5** Ester-Dunbar 19,405.18 5A Campbells-Tanana 432.65 94,365.65 5B Nenana Campbells 28.59 2,222.20 5C Fish Lake-American Creek 10,958.18 5D American Creek Aviation Field 940.00 5E Tanana Aviation Field 6,274.92	No. Name Cost 1938 to 6-30-38 Cost in & I 1938 4F Sourdough-Mile 168 \$3,139.69 \$337.651.05 \$3,139.69 4G Mile 168-Delta River 4,110.38 566,780.39 4,110.38 4H1 Delta River-Rapids 22,685.90 893,003.18 22,685.90 4H2 Rapids-Grundler 11,782.51 473,280.96 11,782.51 4I Grundler-Richardson 10,837.43 380,699.97 10,837.43 4J Richardson-Salchaket 12,841.27 489,856.95 12,841.27 4JA Lake Harding Road 1,142.90 6,986.27 1,142.90 4K Salchaket-Fairbanks 19,197.76 605,540.37 19,197.76 4KA Salcha Bridge 356.48 95.838.54 356.48 5** Ester-Dunbar 19,405.13 5A Campbells-Tanana 432.65 94,365.65 432.65 5B Nenana Campbells 28.59 2,222.20 28.59 5C Fish Lake-American Creek	No. Name Cost 1938 to 6-30-38 Cost Wall 1938 Mar 1 to 6-30-38 4F Sourdough-Mile 168 \$3,139.69 \$337,651.05 \$3,139.69 \$201,392.76 4G Mile 168-Delta River 4,110.38 566,780.39 4,110.38 408,164.50 4H1 Delta River-Rapids 22,685.90 893,003.18 22,685.90 633,037.58 4H2 Rapids-Grundler 11,782.51 473,280.96 11,782.51 352,894.84 4I Grundler-Richardson 10,837.43 380,699.97 10,837.43 259,405.97 4J Richardson-Salchaket 12,841.27 489,856.95 12,841.27 274,338.94 4JA Lake Harding Road 1,142.90 6,986.27 1,142.90 3,885.52 4K Salchaket-Fairbanks 19,197.76 605,540.37 19,197.76 350.577.50 4KA Salcha Bridge 356.48 95,838.54 356.48 45,467.87 5** Ester-Dunbar 94,365.65 432.65 44,095.96 5B Nenana Campbells <td>No. Name 1938 6-30-38 Cost is a 1938 is 1 to 6-30-38 Cost to 6-30-38 Cost to 6-30-38 Cost to 6-30-38 1938 Cost to 6-30-38 20 Cost to 6-30-38 20 Cost to 6-30-38 20 Cost to 6-30-38 20</td>	No. Name 1938 6-30-38 Cost is a 1938 is 1 to 6-30-38 Cost to 6-30-38 Cost to 6-30-38 Cost to 6-30-38 1938 Cost to 6-30-38 20 Cost to 6-30-38 20 Cost to 6-30-38 20 Cost to 6-30-38 20

٠.

المراكبية ا المراكبية المراكبية

Control of

31 P - 1 3

****	Subproject	Cost	Total Cost to	Cost M & I	Total Cost M & I to	Cost Con.	Total Cost Construction
_No.	Name	1938	6-30-38	1938	6-30-38	<u> 1938</u>	to 6-30-38
6в	Tonsina-Chitina	\$9,977.84	\$399,898.29	\$9,977.84	\$254,535.60		\$145,362.69
6D	Chitina Depot		18,407.93	aus aus	6,469.27		11,938.66
EE	Chitina-Native School	15.92	1,522.46	15.92	1,027.40		495.06
6F	Lower Tonsina Aviation Field		1,587.15		gud mirand and		1,587.15
6 G	Copper Center Aviation Field	and Add and also	276.92	Street States Annie.	76.33	fired arrangements	200,59
6н	Chitina Aviation Field	mile (2000 to 100 de 100 d	110.85		~~~	***************************************	110.85
7A	Summit-Chatanika	5,789.70	103,120.30	5,789.70	62,357.59		40,762.71
7 A A	. Cleary Creek	THE RELEASE	10,042.48		5,724.67		4,317.81
7B	Fox-Olnes	2,023,83	95,807.42	2,023.83	48,334.77		47,472.65
7 BA	Dome-Spaulding Mine	227.95	4,546.07	227.95	1,706.70		2,839.37
7 BB	**Fox-Steel Creek	tre september	855.75		dents are district.		855 . 75
7C	Summit-Fairbanks Creek	3,882.07	67,464.78	3.882.07	42,562.17		24,902.61
7C.A	Summit-Fish Creek	530.30	19,669.69	530.30	6,888.87		12,780.82
7D	Ester Creek	4,886.73	111,928.25	4,886.73	73.271.32	*****	38,656.93
7DA	College Spur	90.02	1,611.81	90.02	1,081.81	******	530.00
7DB	Ester-Dome	1,002.24	8,749.07	1,002.24	4,556.34		4,192.73

							5° W - [".
No.	Subproject N <u>am</u> e	Cost 1938	Total Cost to 6-30-38	Cost M & I 1938	Total Cost \ M & I to 63038	Cost Con. 1938	Total Cost Construction to 6-30-38
7DC	St. Patricks-Happy-Gold Stream	\$1 , 542 . 53	\$12,920.37	\$1,542.53	\$6,850.90	and the trial trial	\$6,069.47
7DD	Ester-Beegler	qua tra _{res} ura	1,111.99		111.99	Avia ant Ornatia _,	1,000.00
7DE	Ready Bullion	144.19	710.36	144.19	345.06	different, and goal	365.30
7E**	Vault Creek	Mary may Good Strike	4,875.20	, , , , , , , , , , , , , , , , , , ,	172.37	and trobusts to the	4,702.83
7F**	Vault Creek-Treasure Creek	Proj. 400 kilo kilo	1,379.09		29.09	NºO PPE TOP GOD	1,350.00
7 G	Fairbanks-Gilmore	15,383.64	241,189.53	15,383.64	169,636.78		71,552.75
_ 7GA	Lazelle Road	SLAR GARA SLAVO	8,031.10		3,917,59		4,113.51
7日	Little Eldorado Creek	867.92	24,805.70	867.92	16,227.39	many divide Name South	8,578.31
71	Gilmore-Summit	6,010.17	81,053.87	6,010.17	61,890.55	*** *****	19,163.32
7IA	Gilmore Creek-Pearl Creek	186.89	3,978.75	186.89	186.89		3,791.86
7J	Fairbanks-Chena Hot Springs	2,107,25	25,829.82	2,107.25	17,797.23	***********	8,032.59
7JA	Chena River Branch	337.68	5,546.61	337.68	4,932.60		614.01
7JB	Palmer Creek Aviation Field	এক কাৰ্য্য কৰে কাৰ্য্য	839.11		264.11		575.00
7 J C	Colorado Creek-South Fork	área tiriff tura area	600.00		total deals deals (deals		600.00
7K	Olnes-Livengood	71,533.87	536,611.78	11,260.87	66,362,35	60,273.00	470,249.43

والمستعمل المعادات

Beet Jones

LUPRY CON

and from the formation to be

Ξ			Total Cost		Total Cost /		Teres Cont
37	Subproject	Cost 1938	to ·	Cost M & I	M & I to 6-30-38	Cost Con. \ 1938	Construction to 6-30-38
<u>No.</u>	Name		6-30-38	1938	U- 3V- 30	1 1530	40 0-30-30
9	Rampart-Eureka	\$39.70	\$57,690,63	\$39.70	\$28,576,27		\$29,114,36
10*	Seward-Kenai Lake	Anticipropropropries	80,783,93		34,523,10	Annual Miratin Professional	46,260.83
10A*	Seward Radio		6,594.04	4-50 may have specify	124.00	and with the speed	6,470,04
10B*	Seward-Nash	was and make	21,996.00	Smill was Hard Dave Dave	8,753.70	many for the total	13,242.30
100*	Lowell Creek Flood Control	ghard de dische	124,663,54		11,424,92	where he was design.	113,238,62
lod	Seward Aviation Field	guag Santi 0/00 yang	13,543,61	suid fireld gamp than.	245,75		13,297,86
llA	Eagle-Liberty	9,655,61	179,074,23	3,274,61	119,270,68	\$6,381.00	59,803,55
llB	American Summit-Fortymile .	497.05	31,070.17	497.05	10,818.98	we made and	20,251.19
110	Steel Creek-Mouth of Walker's Fork	39 . 141	10,968.14	39.44	6,335.64	plant waterpoor Militi	4,632,50
11D	Steel Creek-Walker's Fork		6,446,20	опр им <u>- 100</u> 0	2,336,20		4,110.00
115	Eagle-Seventymile	293,61.	24,963,05	293,61	19,998.46		4,964,59
llF	Liberty-Chicken	565.24	25,685,74	565.24	21,671,47		4,014.27
llG	Steel Creek-Canyon Creek	ymay mady madymide	990.34	ten and making	990,34	pulpayani yang dang	Super street designed and the
IJ	Fortymile-Chicken	پسير قدير بنده خب	116,01	ويونين منتصر	116,01	Arty Assessed To Add Springly	manufaction and property
llK	Fortymile-Steel Creek		80 •00	nery annà madrima P	80,00		
111	Franklin-Chicken	201.86	3,272.19	201.86	3,272.19	Shiften to the same	grade and an adopted

And the second of the second second of the s

and the second of the second o

No.	Subproject Name	Cost 1938	Total Cost to 6-30-38	Cost M & I 1938	Total Cost M & I to 6-30-38	Cost Con. 1938	Total Cost Construction to 6-30-38
11M	Jack Wade-Walker's Fork- Boundary	\$1,534.74	\$2,540.94	\$1,534.74	\$2,540.94	Noted SAME SAME	
lln	Lillywig Creek		909,50			And the state states	\$909.50
11P	Chicken Aviation Field		5,816,00	5-17 cm - 444 544	115.86	the two states the	2,700.14
119	Eagle Aviation Field		3,961,71		1,940,96	and the trades	2,020,75
12A**	Mile 34-Lynx Creek		22,192,66	•	8,239,03	*** <u></u> -	13,953.63
13A	Nome-Bessie	771.97	96,986,54	771.97	58 , 444.59	**************************************	38,541,95
13B	Bessie-Snake River	1,662.19	125,781.69	1,662.19	75,438.57		50,343.12
13BA	Snake River-Monument Creek		1,788,65		371.38	0-12-2-2-2	1,417,27
13C	Bessie-Sunset Creek	821.03	72,648,66	821.03	25,951,38	the District Page of the	46,697,28
13D**	Bessie-Dry Creek		3,289.20	and to design the	1,706,73	erro dand errobenda	1,582,47
13E**	Dry Creek-Newton	***********	623,74		223,86		399.88
13F	Nome-Osborne	785.78	61,514,33	785.78	46,120,54		15,393,79
13G**	Grass Gulch	Manage at the William Spensing	1,125,73		338.94	ern haddynastags	786,79
13日**	Center Creek		1,538,80	professional party	1,455,15		83,65
13J**	Wonder-Flat Creek	magapa ^{tala} and ,	2,803,72		2,633,22	SP-SS-duvin SP-SS STREET	170.50
13K	Bessie-Buster	1,406.71	60,430.00	1,406.71	42,926.02	- One of the Control	17,503.98

The state of the s

						and the second of the second o	
No.	Subproject Name	Cost 1938	Total cost to 6-30-38	Cost M & I 1938	M & I to 6-30-38	Cost Con. 1938	Construction to 6-30-38
13L**	Nome Buoys		\$585.00	*********	\$585.00		8-47-1-1-1-1-10
13M	Nome Depot	\$1,991.49	13,769.20	\$1,991.49	10,769.20		\$3,000.00
14*	Sitka-Indian River	··	9,610.88	Strate species Assessment	3,336.16	Manage desirals are required.	6,274.72
1 74	Sitka-Indian River	379.76	9,901.68	379.76	6,338.68		3,563.00
1 ¹ 4A	Sitka National Monument	618,26	16,049.47	618.26	14,499.47		1,550.00
14B*	Sitka National Cemetery		9,233.02		5,733.02		3,500.00
1,4C	Sitka-Pioneer Cemetery Road	303•35	5,677.79	303•35	2,336.77		3,341.02
1,40	National Cemetery Road	221.20	3,352.29	221.20	2,654.82		697.47
15	Circle-Miller House	8,286.36	637,556.14	8,286.36	204,868.11		432,688.03
15A	Central House-Circle Hot Springs-Portage Creek	3,378.04	46,391.84	3,378.04	20,983.14	p. 00 00 11 11 11 11 11 11 11 11 11 11 11	25,408.70
15B	Central House-Deadwood	667.73	15,071.21	667.73	3,019.33		12,051.88
15BA	Ketchum Creek	129.00	700.58	129.00	129.00		571.58
15C	Circle Hot Springs Avia. Field	674.14	3,376.35		385.71	\$674.14	2,990.64
15D	Leech Cutoff	# ************************************	224.75	gardy states pump	general to the state of the sta		224.75
15E	Miller House-Harrison- Mastadon Creek	6,387.97	30,470.02	State from dysphania	7,100.17	6,387.97	23,369.85

- 1000 Company - 1000	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX						505-15
No.	Subproject Name	Cost 1938	Tutal Cost to 6-30-38	Cost M & I 1938	M & I to 6-30-38	Cost Con.	Total Cost Construction to 6-30-38
			0-20-20		<u> </u>		100-30-30
15F	Boulder Creek Trail		\$321.90	Seminaria de de des	ganer floring source glassific	*******	\$321.90
15G	Porcupine Creek	\$13,970.12	13,970.12		grad was the V	\$13,970.12	13,970.12
16	Chatanika-Miller House	16,217.30	922,164.49	\$16,217.30	\$386,555.98		535,608.51
16A	U. S. Creek Branch	@1001-11 	12,362.79		1,990.66	dinay yuay gong tinas	10,372.13
16в	Engle Creek Spur		571.71		490.54	Appendix areas design	81.17
160	Chatanika-Miller House (Winter)		23,991.66		9,376.92	******	14,614.74
16D	Sourdough Creek Branch		9,263.94	Bods area was quing	2,779.82	*************	6,484,12
16E	Faith Creek	******	1,716.96	\$	346.42	and the state of t	1,370.54
17	Tanana-Kaltag	(************************************	34,644.95		10,907.15	<u></u>	23,737.80
17A**	Lewis Landing-Dishkaket		483.37				483.37
17B**	Nulato-Dishkaket		735.88	4070	250.00	*****************	485.88
17C	Nulato Aviation Field	18,195.48	23,221.50	\$14110 4	14.13	18,195.48	23,207.37
170	Tanana-Kaltag Telephone Line	dens para de se	6,683.59	was now	6,683.59		
18	Kaltag-Nome	1,401.41	80,427.46	1,401.41	52,290.07		28,137.39
18A	Bonanza-Kotzebue	والمراق المراق ا	12,046.03	-	10,816.03		1,230.00
18B	Golovin-Council	-	745 • 90		745.90		- Andrewson

10 C

	and t o a second constitution	A facility of the control of the con	The state of the s		ر در	<u> </u>	ne ententiens, valuet ersen – närrennisten er promisitet intentiopis <u>jorgischtet för</u>	. , , 1
	No.	Subproject Name	Cost 1938	Total Cost to 6-30-38	Cost M & I 1938	Total Cost M & I to 6-30-38	Cost Con. 1938	Total Cost Construction to 6-30-38
	18D	Unalakleet Aviation Field .	4-44-44-44-4	\$1,641.17	&-434-man	\$199.50	W-d-market transport	\$1,441.67
	18E	Solomon Aviation Field	والمراجعة	719.83		624.83	mananumb	95•00
	18F	Golovin Aviation Field		1,786.97		207.90	*********	1,579.07
	18G	Moses Aviation Field	والمحادث المحادث المحا	254.20		29,20	1-1-1-01-1	225.00
	18H**	Kaltag-Unalakleet Telephone Line	and bridge-algority	2,454.00	sugardshtml	2,454.00	t-trapmps	gind you dystamig
	18J	Spruce Creek	\$558•73	2,097.26	\$558.73	1,809.76	- 	287.50
	19**	Kern Creek-Knik	guaghermanagaunip	13,891.95		3,615.73		10,276.22
3	194**	Kenai Lake-Kern Creek		6,833.20		\$***	tors till consump	6,833,20
	19B**	Mile 27-Mile 29 A.N.R.R	quadriduratus	741.66			Time area prospering	741.66
	190**	Kenai Lake Mile 27 A.N.R.R.	p.4.***********************************	1,595.81		Area group group		1,595.81
	19D**	Kern Creek-Indian Creek		3,758.26				3,758.26
	19E*	Girdwood-Crow Creek		3,434.15	-	2,542.50	Send-rend new send	891.65
	20A**	Knik-Susitna	pagement des	8,437.44		629.59	\$-\$-un page-g	7,807.85
	2013**	Susitna-Rainy Pass		32,876.98	***************************************	6,598.69	477	26,278,29
	200**	Rainy Pass-Big River	yanka dan Panta da	16,436.46	*****	1,927.39	NPP sent the Red	14,509.07
	20D**	Dishkaket-Kaltag		4,290.00		38.60		4,251.40

The state of the s

A STATE OF	appear our and management		magamaga er jagimaga kipangga kapanga kapanga a ayan mangga mangga		The second section and the second			
7		Subproject	Cost	Total Cont	Cost M & I	Total Coat M & I to	Cost Con.	Total Cost Construction
	Mo•	Name	1938	6-30-38	1938	6-30-38	1938	to 6-30-38
	20DA	Takotna-Ophir (Winter)		\$5,026.87		\$1,226.87		\$3,800.00
	20DB**	Ophir-Dishkaket	<u></u>	4,335.00		760.00		3,575-00
	20 E**	Susitna-McDougal		3,640.21			arter street draws draws	8,640.21
	20F**	McDougal-Cache Creek		7,350.00	Weath-NAME winds MARIE	347.10	stade finds town stage	7,002.90
	20G**	Lakeview-McDougal		3,675.00			anual nova song auga	3,675.00
	20H	Nancy-Susitna		2,808.09	**************************************	2,808.09		
	20J	Susitna-Tyonek	HAND PARE TOTAL	4,122.45	******************************	1,478.52		2,643.93
0.2	20K	Susitna Aviation Field		931.10	COMMUNICA STUD LAND		som one noteme	931.10
23	21	Unalakleet-St. Michael	\$37.88	9,529.99	\$37.88	6,927.36		2,602.63
	21A	St. Michael Aviation Field		110.00				110.00
	22	Hot Springs-Sullivan Creek		61,496.46		33,672.62	alliants alleged about the self-	27,523.84
	23A	Snowshoe-Beaver		14,163.03	even over find, stem	3,227.58		10,935,45
	23B	Beaver-Caro	******************	69,376.35		39 , 135 . 54		30,240.81
	230	Big Creek	amp ving time date	9,614.77	***	3,294.77		6,320.00
	23D	Caro-Flat Creek		16,517.56		12,494.30	AMP forte doubt north	4,023.26
	23 <u>E</u>	Caro-Coldfoot		13,167.46	***************************************	5,607.59		7,559,87
		•						

The second section is a second second

* 15 - 1 %

	Subproject	Cost	Total Cost	Cost M & I	Total Cost M & I to	Cost Con.	Total Cost
No.	Name	1938	6-30-38	1938	6-30-38	1938	Construction to 6-30-38
23F	Chandalar Aviation Field		\$8,335.74		\$120.00		\$8,215.74
24*	Mile 29 A.N.R.RSunrise		57,850.94		27,123.09		30,727.85
24 A *	Lynx Creek-Six Mile		10,882.40		3,800.00		7,082.40
24B*	Sunrise-Hope		1,085.00		200.00		885.00
25A**	Cripple River	·	8,801.79		3,743.82		5,057-97
25B**	Penny River		1,967.08		691.05		1,276.03
250	Nome-Wireless	\$348.93	4,343.33	\$348.93	2,578.42		1,764.91
250	Mouth of Center Creek	933•97	30,503.21	933•97	23,002.14		7,501.07
25DA	Little Creek Branch	1,729.08	7,366.66	1,729.08	3,569.96	***************************************	3,796.70
25E	Submarine-Paystreak ·····	141.38	39,486.57	141.38	15,116.24	una una assi dadi	24,370-33
25H**	Otter Creek		1,802,52		652.98	****	1,149.54
25K**	Nome City Dock		3,051.47	e-po quali milit 1994	£4.82		2,966.65
25L	Nome Aviation Fields	1,055.61	35,552.07	1,055.61	7,111.32		28,440.75
25M**	Telephone Lines-Seward Peninsula	yana qoyy aasg dhaq	13,149.20		11,449.20		1,700.00
25N	Nome City Streets	542.75	7,848.78	542.75	5,500.11		2,348.67
252**	Nome Harbor Lights		815.29		815.29		
	1	1	I	Į.	!		

	Subproject	<u> </u>	Total Cost		Total Cost	1	Total Cost
No.	Namo	Cost 1938	6-30-38	Cost M & I 1938	M & I to 6-30-38	Cost Con. 1938	construction to 6-30-38
25R	Radio Telephones		\$6,477.34				\$6,477.34
26	Candle-Candle Creek	\$3,232.26	113,019.35	\$3,232.26	\$73,004.56		40,014.79
26 A**	Kugruk River Approach		438.00		488.00	242 0100 mm o <u>us</u>	****
26B	Bear Creek Trail	•54	1,180.79	•54	840.79		340.00
260	Canāle-Kiwalik ·····		1,107.27		79.36		1,027.91
26D	Kiwalik Aviation Field	المحادث بالمحادث المحادث المحا	908.50		608.50	Anny State trans State	300.00
26E	Candle Aviation Field	40.00	1,395.00	40.00	40.00		1,355.00
5 e £**	Telephone Line Reconnaissances	almy and white	148.00		148.00		
26G	Candle Radio Road		575.00	~~~~~			575.00
27	Deering-Inmachuk	3,308.23	120,967.28	3,308.23	90,075.38		30,891.90
27A	Deering Aviation Field		1,159.65		137.65	shirts owns white many	1,022.00
28	Shelton-Candle	16.17	12,385.06	16.17	4,178.04	Total World Available	8,207.02
28A	Nome-Serpentine Hot Springs	water made and other	18,933.11		13,694.11	The Plat had and	5,239.00
28C	Lower Kougarok Aviation Field		362.84				362.84
29	Tanana-Bettles	1,561.98	14,491.99	1,561.98	7,479.88		7,012.11

		Subproject		Total Cost	<u></u>	Total Cost		Total Cout
	No.	Name	Cost 1938	to 6-30-38	Cost M & I 1938	M & I to \ 6-30-38	Cost Con. 1938	Construction to 6-30-38
	29A	Bettles-Coldfoot	\$799.71	\$23,224.74	\$799.71	\$18,094.74		\$5,130.00
	290	Mile 70-Hughes	**************************************	2,167.02		458.45		1,708,57
	29D	Wild River Trail	50.40	4,216.47	50.40	1,522.93		2,693.54
	29E	Bettles River Aviation Field		500.00	··	The first scale	Stray were then send	500.00
	30	Hot Springs Landing- Eureka	10,636.71	99,538.10	10,636.71	79,112.29	1000 1004	20,425.81
	30A	Hot Springs-Tofty	23,753.66	42,169.01	; <u></u>	3,509.,85	\$23,753.66	38,659,16
26	30B**	Manley Hot Springs Avia. Field		1,189.98		49.98	P-0 Gai ton	1,140.00
	31	Caribou Creek	51.06	15,414.88	51.06	6,833.96		8,580.92
	32A	Takotna-Flat (Summer)	Quarte dande - redi Aprille	9,305.14		3,867.85	diretti artital albusi alama.	5,437,29
	AASE	Takotna-Flat (via Moore Creek)		1,879.37		1,079.37	OUT THE WAS MAD	800.00
	32AB	Flat-Moore Creek	— <u></u>	15.00		15.00		
	32AC	Candle Creek-Takotna		1,216.09		1,216.09	directly designs designed splittings.	
	32B	Iditarod-Flat	10,371.01	156,913.19	10,371.01	101,026.92		55,886.27
	32BA**	Iditarod River Improvement		100.00				100.00
	320	Ophir-Iditarod		8,053.42	Name space states	3,053.42		5,000.00

,我会会最一直,你就是我们,我就是一种**们**就是这么我们的解释的原则都不能够,这些这个事,这一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个

	No.	Subproject Name	Cost 1936	Total cont to 6-30-38	Cost M & I	Total Cost 2. & I to 6-30-35	Cost Con. \	Total Cost Construction to 6-30-38
	32D	Flat-Crooked Creek	\$617.04	\$8,807.89	\$617.04	\$7,327.89		\$1,480.00
	32DD	Flat-Georgetown		150.00	************	150.00		474E (484) SAIG
	32E	Takotna Aviation Field	4,996.28	8,865.40		¥46.68	4,996.28	8,418.72
	32F	Takotna Depot	92.78	15,784.66	92.78	ខ,175.39	*** *	7,609.27
	33A**	Otter Creek Towpath		448.23		**************************************	Array e ga/B 14+0	448.23
	33B**	Summit-Otter Creek	******	5,047.66		5,047.66	GHS 4-3 SI ¹ 8	
	33°	Flat City-Flat Creek	674.03	8,108.34	674.03	8,108.34	ang tag palifica	
27	33D	Head Flat Creek-Willow Creek	2,463.16	16,860.17	2,463.16	15,617.17	graphics pull Silv	1,243.00
	33DA	Happy Creek Road	242.41	633.39	242.41	272.93		360.46
	33E	Willow Creek-Chicken Creek	104.72	12,111.38	104.72	10,611.38	The same stand direct	1,500.00
	33F	Flat City-Slate Creek	1,374.74	43,789.71	1.374.74	18,275.01		25,514.70
	33FA	Gold Horn Branch	area white damp bands	3,640.63		627.80		3,012.83
	33G	Candle Landing-Candle Creek		6,577.16		980.16	man layer and from	5,597.00

5,555.60

4,830.98

2,603.26

374.15

654.15

100.00

2,603.26

4,901.45

4,730.98

374.15

33H

34**

Flat Aviation Field

Iditarod-Dishkaket

Flat-Holy Cross-Anvik

	Subproject	1	Total Cost	1 0	Total Cost	7	Total Cost
No.	Name	Cost 1933	to 6-30-38	Cost M & I 1938	M & I to 6-30-38	Cost Con.	construction to 6-30-38
34B	Iditarod-Shageluk-Anvik	dentil dentil dentil dentil	\$1,365.66		\$865.66		\$500.00
35A	Archangel Extension	\$770.74	35,130.32	\$770.74	17,932.40		17,197.92
35A#	A Sherry Branch	gran tirels area parall	1,768.49	444 410 aug	649.17	\$710, tank tank	1,119.32
35.AE	8** Fairangel Extension		104.20			GTTS; 5142 Ames \$550	104.20
35B	Palmer-Fishhook	7,692.20	100,351.05	7,692.20	30,760.83		69,590.22
35B.	A Falk Road	17•23	1,140.91	17.23	38.16		1,102.75
3 50	Palmer-Matanuska River	341.58	42,244.92	341.58	13,078.78		29,166.14
% 35D	Willow Creek Extension	18,334.61	144,268.18	7,104.00	94,903.43	\$11,230.61	49,364.75
35DA	A Gold Chord Branch	3,908.73	18,587.67	1,798.73	4,081.07	2,110.00	14,506.60
35DE	B Lucky Shot-Willow	13,884.64	190,681.75	6,723.64	21,444.39	7,161.00	169,237.36
35D0	Willow Creek Mines Field	Street description was	305.95		مدر سنوس ورد		305.95
35DI	Upper Willow Branch	9,996.00	9,996.00			9,996.00	9,996.00
35 E	Wasilla-Fishhook	2,273.77	140,368.16	2,273.77	106,955.53		33,412.63
35EA	A Lakeview Road	146.04	7,690.51	146.04	1,175.44	2000 store state 2002	6,515.07
35F	Wasilla-Knik	602.76	61,030.35	602.76	32,469.88		28,560.47
35G	Palmer-Springer	1,560.96	50,783.67	1,560.96	9,919.97		40,863.70
		· i	İ		Ī		

Aprilland

Subproject Name	Cost 1938	Total Cost to 6-30-38	Cost M & I 1938	Total Cost M & I to 6-30-38	Cost Con.	Total Coston Construction to 6-30-3		
Wasilla-Finger Lake- Palmer	\$19,594.14	\$87,644.55	\$10,119.14	\$36,194.18	\$9,475.00	\$51,450.37		
Moose-Palmer	311.16	22,377.98	311.16	3,551.93	***************************************	18,826.05		
Wasilla-Matanuska	908.27	43,624.63	908.27	23,345.78		20,278.85		
Matanuska Trunk Road	1,158.27	64,001.55	1,158.27	42,515.50		21,486.05		
Palmer-Matanuska	1,652.49	52,668.21	1,652.49	26,149.13		26,519.08		
McLeod Road	59•57	5,915.65	59•57	1,698.28		4,217.37		
Houston-Willow Creek	6mg (may (may)ma)	1,212.32		272.00		940.32		
Fishhook-Goldmint	811.02	27,423.96	811.02	9,887.13		17,536.83		
Moose Creek-Baxter	and must seen	2,218.62		dress dress treat com-		2,218.62		
Edlund Road	284.26	5,297.73	284.26	1,431.36		3,866.37		
Bogard Road	2,214.42	19,517.79	2,214.42	7,052.24	almo della Prilippia	12,465.55		
Engstrom Road	71.35	2,223.14	71.35	106.46		2,116.68		
Moose Creek Trail	\$== a_= ===	2,118.44		77.43		2,041.01		
Werner Connection	SAMBAGNE AND SING	693.98		207.04		486.94		
Moose Creek Aviation Field		481.75		20,25		461.50		
Fishhook Aviation Field	erri pra cuis ava	917.49	papa ayay wan cabb	68.75		848.74		
	Wasilla-Finger Lake- Palmer Moose-Palmer Wasilla-Matanuska Matanuska Trunk Road Palmer-Matanuska McLeod Road Houston-Willow Creek Fishhook-Goldmint Moose Creek-Baxter Edlund Road Bogard Road Engstrom Road Moose Creek Trail Werner Connection Moose Creek Aviation Field	Name Cost 1938 Wasilla-Finger Lake-Palmer \$19,594.14 Moose-Palmer 311.16 Wasilla-Matanuska 908.27 Matanuska Trunk Road 1,158.27 Palmer-Matanuska 1,652.49 McLeod Road 59.57 Houston-Willow Creek 511.02 Moose Creek-Baxter 284.26 Bogard Road 2,214.42 Engstrom Road 71.35 Moose Creek Trail —— Werner Connection —— Moose Creek Aviation Field ——	Name Cost 1938 to 6-30-38 Wasilla-Finger Lake-Palmer \$19,594.14 \$87,644.55 Moose-Palmer 311.16 22,377.98 Wasilla-Matanuska 908.27 43,624.63 Matanuska Trunk Road 1,158.27 64,001.55 Palmer-Matanuska 1,652.49 52,668.21 McLeod Road 59.57 5,915.65 Houston-Willow Creek 1,212.32 Fishhook-Goldmint 811.02 27,423.96 Moose Creek-Baxter 2,218.62 Edlund Road 284.26 5,297.73 Bogard Road 2,214.42 19,517.79 Engstrom Road 71.35 2,223.14 Werner Connection 693.98 Moose Creek Aviation Field 481.75	Name Cost 1938 to 6-30-38 Cost is & I 1938 Wasilla-Finger Lake-Palmer \$19,594.14 \$87,644.55 \$10,119.14 Moose-Palmer 311.16 22,377.98 311.16 Wasilla-Matanuska 908.27 43,624.63 908.27 Matanuska Trunk Road 1,158.27 64,001.55 1,158.27 Palmer-Matanuska 1,652.49 52,668.21 1,652.49 McLeod Road 59.57 5.915.65 59.57 Houston-Willow Creek —— 1,212.32 —— Fishhook-Goldmint 811.02 27,423.96 811.02 Moose Creek-Baxter —— 2,218.62 —— Edlund Road 284.26 5,297.73 284.26 Bogard Road 2,214.42 19,517.79 2,214.42 Engstrom Road 71.35 2,223.14 71.35 Moose Creek Trail —— 693.98 —— Moose Creek Aviation Field —— 481.75 ——	Name Cost 1938 to 6-30-38 Cost is & I to 6-30-38 Cost is & I to 6-30-38 Wasilla-Finger Lake-Falmer \$19,594.14 \$87,644.55 \$10,119.14 \$36,194.18 Moose-Palmer 311.16 22,377.98 311.16 3,551.93 Wasilla-Matanuska 908.27 43,624.63 908.27 23,345.78 Matanuska Trunk Road 1,158.27 64,001.55 1,158.27 42,515.50 Palmer-Matanuska 1,652.49 52,668.21 1,652.49 26,149.13 McLeod Road 59.57 5,915.65 59.57 1,698.28 Houston-Willow Creek — 1,212.32 — 272.00 Fishhook-Goldmint 811.02 27,423.96 811.02 9,887.13 Moose Creek-Baxter — 2,218.62 — — Edlund Road 284.26 5,297.73 284.26 1,431.36 Bogard Road 2,214.42 19,517.79 2,214.42 7,052.24 Engstrom Road 71.35 2,223.14 71.35 106.46 Moose Creek A	Name Cost 1938 to 6-30-38 Cost h & I yas Cost 6-30-38 Cost 1938 Cost 1938 Cost 1938 Cost 1938 Cost 1938 Cost 1938 Cost 1 x as I to 6-30-38 Cost 100.1938 Cost 1 x as I to 6-30-38 1938 Wasilla-Finger Lake-Palmer \$19,594.14 \$87,644.55 \$10,119.14 \$36,194.18 \$9,475.00 Moose-Palmer 311.16 22,377.98 311.16 3.551.93 —— Wasilla-Matamuska 908.27 43,624.63 908.27 23,345.78 —— Matanuska Trunk Road 1,158.27 64,001.55 1,158.27 42,515.50 —— Palmer-Matanuska 1,652.49 52,668.21 1,652.49 26,149.13 —— MicLeod Road 59.57 5,915.65 59.57 1,698.28 —— Houston-Willow Creek —— 1,212.32 —— 272.00 —— Fishhook-Goldmint 811.02 27,423.96 811.02 9,887.13 —— Moose Creek-Baxter —— 2,218.62 —— —— —— <tr< td=""></tr<>		

	~~							
*****	No.	Subproje ct Name	Cost 1938	Total Cost to 6-30-38	Cost M & I 1938	Total Cost N & I to 6-30-38	Cost Con. 1938	Total Cost Construction 6-30-38
	35₩	Wasilla Aviation Field	<u>\$149 ₹-11-01-01-01</u> }	\$999.50	gand amile save amile	\$540.00		\$459.50
	35X	Wasilla Aviation Field Road	\$0 -7 5	1,624.20	\$0.75	688.26		1,135.94
	35¥	Wasilla Depot	329•49	4,409.79	329.49	4,409.79		Qualific Service against plantings
	36	Mineral Creek	1,260.53	96,422.31	1,260.53	39,359.30	Brick word 6000 Spins	57,063.01
	36A**	Granby Road		3,431.35		349 • 444		3,081.91
	36B	South 2nd Street Cordova	64.80	3,437.95	64.30	64.30	aus il-rui-a pus	3,373.15
W	36 c*	Eyak Lake Road	شبي جند ويبياونني	7,735.85			611-51-11-11-11-11-11-11-11-11-11-11-11-1	7,735,85
30	36 c a	Cordova Aviation Field		941.90		15.75		926.15
	36 CB	Cordova Aviation Field	- Andrews programs (Finds	55,000.00				55,000.00
	36D**	Valdez-Quartz Creek	9-0 m-1 1-1-0-0	524.75		***************************************		524.75
	36E**	Valdez-Glacier	******	616.91			1	616.91
	36F**	Shoups Bay		3,457.25		-		3,457.25
	36н	Valdez Streets	494.83	494.83	494.83	494.83		V-ty-tu-tu-t
	37	Topkok-Candle	Bald and area	1,026.56	pro-ma motore	210.00		816.56
	37A :	Bluff-White Mountain	Arra 8-1-1 parts 1-1-0	3,287.47		14.24	gendaguap territ gents	3,273.23
•	37B	Bluff Aviation Field	•	80.00		ا میروسد درد سید	the state of the s	80.00
		1	í	i	1	1	i	

The second of th

							50005
No.	Subproject Name	Cost 1938	Total Cost to 6-30-38	Cost M & I 1938	Total Cost M & I to 6-30-38	Cost Con.	Total Cost Construction to 6-30-38
38A	Ruby-Long	\$9,009.48	\$289,640,89	\$9,009.48	\$157,620.54		\$132,020.35
38AB	Long-Birch Creek		950.74				950•74
38B	Poorman-Cripple	42.46	7,596,80	42.46	6,093.84	page 500 000 page	1,502,96
38C	Ophir-Cripple	ampa tirati terati terati #	4,778,05		2,879,05		1,899.00
38D	Ophir-Takotna	25,714,77	317,145,21	25,714.77	142,637.71		174,507,50
38DA	Little Creek Road	31 .3 6	14,428,50	31,36	3,780.46		10,648,04
38E	Long-Poorman	3,033.76	212,297,38	3,033.76	95,104,82		117,192,56
ⁱ 38 ea	Poorman Aviation Field	Prof	3,697,20		1,903.33		1,793,87
38EB	Greenstone Creek		227•44				227.44
38 EE	Long-Poorman (Winter)	*****	5,882.71		61 ⁴ .71		5,268.00
38EEE	Tamarack-Poorman	محبحه	22,322,69				22,322.69
38F	Poorman-Ophir	**** ********************************	3,075.84	-	3,075.84		
38G	Takotna Aviation Field Road	14.13	10,291.66	14.13	2 , 357 . 42	Stage Mad Stage dark	7,934,24
38H	Ganes Creek Road	1,230,12	27,976,22	1,230.12	24,572,37		3,403,85
38K	Ruby Aviation Field	9,945.86	13,234.26		1,298,51	\$9,945.86	11,935.75
38L	Ruby Aviation Field Road	<u></u>	918.42		418.42		500.00

1. 1. 1

8,653.31

Total Cost

6-30-38

Cost

1938

426.47

LANGE OF THE SECOND OF THE CONTROL O

Subproject

No.

1414B

Skagway Aviation Field ..

Name

Total Cost

Construction

to 6-30-38

6,785.53

Total Cost

M & I to

6-30-38

1,867.78

426.47

Cost M & I

1938

Cost Con.

							3,113
	Subproject	1	Total Cost		Total Cost	· · · · · · · · · · · · · · · · · · ·	Total Cost
No.	Name	Cost 1938	to 6-30-38	Cost M & I 1938	M & I to 6-30-38	Cost Con. 1938	Construction to 6-30-38
fftC*	Skagway-Glacier	مستو يستق يسين ترسين	\$25,182.70		**** aus -***	, es e e e e e e e e e e e e e e e e e e	\$25,182.70
45	Silver Bow Basin	8 (2	23,466.21		\$17,527.59		5,938,62
46	Kobi-Eureka	\$ 208.95	17,044.09	\$208.95	4,472.46		12,571.63
46A	Roosevelt-Kantishna	**********	61,686.53		19,723.84	April divide distributions	41,962.69
46B	Lignite-Kantishna	3,826.86	16,956.86		1,163.09	\$3,826.86	15,793.77
46c	Nenana-Knight's Road- house	310.98	5,402.93	310.98	3,810,35	gardi Stalib mala atau,	1,592.58
46D	McKinley Park Road	90,205.75	1,345,020.48	30,347.84	248,847.53	59.857.91	1,096,172.95
46DA	Kantishna-Park Boundary	18,952.51	20,585.39		1000 cm em 1100	18,952.51	20,585.39
46DB	Savage River Airfield	out Fib on Alla	160.93		many demonstrate grown		160.93
46E	Diamond-Telida	terdi arek alem quan	10,779.37	BAND SEARCH (MAN)	3,967.81		6,811.56
46F	Nenana Cemetery Road		11,694.11		7,875.48		3,818.63
46G	Kobi-Bonnifield	144.60	5,912.11	144.60	205.50		5,706.61
46н	Lake Minchumina Aviation Field	area garaj male paraj.	914.11	dictal group during laying	164.11		750.00
46J**	Kantishna Aviation Field	Will over mon force	775.00		100.00		675.00
46K**	Telida Aviation Field		850.00		250.00		600.00
46м	Nenana Aviation Field	om mp are my	1,108.04		388.04	Carell relative Co-File Bridge	720.00
	\	.	1	i -	•	•	1

No.	Subproject Name	Cost 1938	Total Cost to 6-30-38	Cost M & I 1938	Total Cost M & I to 6-30-38	Cost Con. 1938	Total Cost Construction to 6-30-38
47	Coldfoot-Wiseman	\$2,490.29	\$23,448.55	\$2,490.29	\$14,505.94	, 100 and and and	\$8,942.61
47A	Wiseman Aviation Field	618.74	9,669.79	618.74	3,056.54		6,613.25
47B	Nolan Branch	876.05	38,711.93	876.05	20,077.19	terminal may pres	18,634.74
47C	Wiseman-Hammond	1,582.63	20,609.92	1,582.63	16,642.85		3,967.07
47D	Jim Pup Trail	265.40	5,894.13	265.40	3,269.00		2,625.13
47E	Myrtle Creek Trail	23.40	2,189.71	************	وسوهم ويبوهنك	\$23.40	2,189.71
47F	Wiseman-Porcupine Creek	146.28	1,719.94		qualitati ang uta	146.28	1,719.94
48	Iliamna Bay-Iliamna Lake	32,833.40	144,784.09	2,713.40	24,634.41	30,120.00	120,149,68
49	Davidson's Landing- Taylor	7 5•9 ⁴	26,079.45	75 . 94	18,366.28	damen (Print Print)	7,713.17
50*	Stikine River	. 	2,256.75		ti da disiri duni direni		2,256.75
51	Talkeetna-Cache Creek	5,975.30	339,349,15	5,975.30	168,689.80	e-ro a-u sus cua	170,659.35
51A	Cache Creek Trail	539.66	6,263.48	539.66	3,993.48		2,270.00
51B	Peters' Creek Road	21,019.72	79,839.47	5,744.72	17,511.40	15,275.00	62,328.07
510	Yentna-Mills Creek	159.42	5,441.20	159.42	310.76	جسم شعبي پيسته شعند	5,130,44
510	Mile 32-Spruce Creek		. 106.98	4000 5000 6000 6060	106.98		
51£	Mills Creek-Cache Creek	262.72	3,081.64	262.72	1,774.19	despined Mrs 444	1,307.45

daring a samula kan daring kan da

No.	Subproject Name	Cost 1938	Total Cost to 6-30-38	Cost M & I 1938	Total Cost M & I to 6-30-38	Cost Con.	Total Cost Construction to 6-30-38
51 F	Cache Creek Aviation	\$117.38	\$1,669.66	\$117.38	\$345.46		\$1,324.20
51G	Talkeetna Aviation Field	1,052.58	1,052.58			\$1,052.58	1,052.58
52*	Ketchikan-Ward's Cove ·····	***************************************	26,120.42		5,000.00		21,120.42
52A*	Ketchikan-Charcoal Point		15,500.48		3,000.00		12,500.48
53	Eagle-Circle ·····	269.72	7,481.89	269.72	5,797.17		1,684.72
53A	Circle-Fort Yukon	371.55	9,228.21	371.55	5,061.64		4,166.57
53B	Fort Yukon Aviation Field .		3,165.45		624.56		2,540.89
54	Chisana-Nizina		10,482.13	tond over abus make	3,154.83		7,327.30
54A	Chisana Aviation Field		1,744.63		250.00	·	1,494.63
54B	Nabesna Aviation Field		3,198.64	may any any	1,386.07		1,812.53
54D	Glacier Trail		394.67				394.67
55	Kenai-Russian River		15,539.75		8,980.49		5,559.26
55A	Kenai Aviation Field		1,901.11		999.60		901.51
55B	Kenai Dock Approach	1	1,768.97		Anni Andi Alian male		1,768.97
6**	Tasnuma	·	1,058.14				1,058.14
6B**	Katalla-Chilkat	t	7,752.56				7,752,56

No.	Subproject Name	Cost 1938	Total Cost to 6-30-38	Cost M & I 1938	Total Cost M & I to 6-30-38	Cost Con. 1938	Total Cost Construction to 6-30-38
57	McCarthy-Dan Creek ·····	\$18,295.43	\$302,824.79	\$18,295.43	\$146,972.56		\$155,852.23
57 A	Nizina River Bridge	1,429.23	231,116.19	1,429.23	105,174.39		125,941.80
57B	Nizina-Chitina River		8,630.79	—	1,792.21		6,838.58
57C	McCarthy-Kennecott River	abati 4448 Prop winds	895•34		895.34		 .
57D	Chititu Branch	710.60	16,084.70	710.60	8,656.22		7,428.48
5 7E**	McCarthy-Green Butte		2,319.68		2,319.68	****	
5 7₽	McCarthy Aviation Field	106.49	5,543.73	106.49	523.85		5,019.88
57G	Copper Creek Trail	24.00	393•59	24.00	91.61		301.98
57 H**	Chitina River Aviation Field	, 	735.00				735.00
5 7 J	McCarthy-Kennecott	785.08	1,703.73	785.08	1,703.73		
58*	Hyder-Salmon River	artic days article	63.50				63.50
59	Fairbanks Bridge	139.71	83,045.73	139.71	21,346.43		61,699.30
59 A	Fairbanks Depot	296.69	31,860.49	296.69	8,850,49		23,010.00
60A	Valdez Aviation Field	243.45	6,544.32	243.45	692.67		5,851.65
60в	Upper Tonsina Aviation Field	******	1,747.47	mind 471% samp comp	47.50	State work field	1,699.97
61**	Strelna-Kuskulana	and Print, was cons	17,106.28		4,569.73		12,536.55

.

Contract Contract

								501.65
	No.	Subproject Name	Cost 1938	Total Cost to 6-30-38	Cost M & I 1938	Total Cost M & I to 6-30-38	Cost Con. 1938	Total Cost Construction to 6-30-38
	61A	Kotsina Trail		\$16,095.29		\$1,523.74		\$14,571.55
	61B**	Nugget Creek Extension		1,630.00		1,630.00	1	*******
	610**	Elliott-Kotsina	-	6,858,42				6,858.42
	61E	Farman Trail		941.96		15.80	,ga-s-s	926.16
	61F	Nizina-Bremner Sled Road	\$190.20	27,568.56	\$190.20	1,790.04	<u></u>	25,778.52
	61G	Bremner Aviation Field	*****	2,500.00		and the state of t	***************************************	2,500.00
	62	Dime Creek	929.31	84,670.30	929.31	40,967.34	Special State Special	43,702.96
37	62A	Haycock-Bear Creek	18.00	789.24	18.00	573.24		216.00
	62B	Haycock Aviation Field	21.25	2,136.65	21.25	21,25		2,115.40
•	62 c	Koyuk Aviation Field		312.98		285.90		27.08
	63**	Dunbar-Brooks		32,812.23	p.v.q	13,582.64	arabid 519 Prof	19,229.59
	63B	Brooks-Livengood Creek	623.39	36,803.06	623.39	16,738,20		20,064.86
	63BA	Amy Creek Branch	-	2,368.45		300.00		2,068,45
	630**	Brooks Tram		63,455.39		45,144.09		18,311.30
	63D**	Brooks Aviation Field Road	graph-photo-	713.00		un un millus		713.00
	63E	Livengood Aviation Field	139•25	5,628.64	139•25	764.12		4,864.52
			•		!		ļ	

तः । १२१ का । जीन *स्वस*क्ता

39613

	Carbo as i = at		Total Cost	1	Total Cost	<u> </u>	Total Cost
No.	Subproject Name	Cost 1938	to 6-30-38	Cost M & I 1938	M & I to 6-30-38	Cost Con. 1938	Construction
64**	Cripple-Lewis Landing		\$100.00		\$100.00		
64 <u>4</u>	Cripple-Cripple Mountain	produced by the group	1,130.45		838.45		\$292.00
6444	Cripple-Cripple Mountain (Winter)	*******	3,676.48		891.23		2,785.25
65 A	Gulkana-Chitochina	\$13,820.10	462,196.89	\$13,820.10	139,257.39	<u> </u>	322,939.50
65AB	Gakona Aviation Field	Mark Strangers address	41.79		41.79		*******
65B	Chistochina-Slate Creek	4,447.91	13,327.23	gand give tive time	1,355.91	\$4,447.91	11,971.32
65 c	Chistochina-Slate	2,241.40	210,415.31	2,241.40	27,716.08		182,699.23
65CA	Slana-Tanana Crossing	(2,000.00	-			2,000.00
65D	Kechumstuk-Tanana Crossing		1,669.82	and and property	1,699.82		
65E	Chicken-Kechumstuk	######################################	1,663.50		1,663.50		
65 F	Grundler-Tanana Crossing	168.90	13,045.29	168,90	3,672,58		9,372,71
65 G	Slana-Chisana	10,043.06	181,394,40	10,043.06	35,208.65	**********	146,185.75
65 G A	Slana-Ahtel Creek	· · · · · · · · · · · · · · · · · · ·	183.09	num anna prospering			183.09
55H	Tanana Crossing Aviation Field	7,849.60	11,450.71		51.11	7,849.60	11,399.60
55K	Chistochina Aviation Field		2,634.97		P-18-0-10-10-10-10-10-10-10-10-10-10-10-10-1		2,634.97

W

•.	٠,٠	ı	٠.

No.	Subproject Name	Cost 1938	Total Cost to 6-30-38	Cost M & I 1938	Total Cost M & I to 6-30-38	Cost Con. 1938	Total Cost Construction to 6-30-38
66**	Matamuska-Chickaloon	, 	\$1,268,30				\$1,268,30
67	Nome-Teller	\$181.69	13,939.91	\$181.69	\$13,639.91		300.00
67A	Teller-Cape Prince of Wales	169 . 61	3,961 <u>.</u> 19	169.61	3,961,19		
67B	Teller-Bluestone	17,155.43	55,047.11		13,914.55	\$17,155.43	41,132.56
67c	Teller-Pilgrim Hot Springs	1.84	3,506,46	1.84	1,706.46	-	1,800.00
67D	Teller-American River		1,072,06		222,39		349.67
67E	Teller Aviation Field		1,781,45		1,028,65		752.80
67 F	Tin City-Goodwin	3,673.83	11,435.51	1,173.83	3,113.44	2,500.00	8,322.07
67 G	Lost River Aviation Field	***	258 . 94	************	137.54		120,40
67н	Wales Aviation Field	West own at all the west	121.40	Month Stand Marty Vent			121.40
67J	Woolley-Gold Run	15,00	45:15	15.00	45,15		n.p ayd 445 m.e
68	Flagging Trails	1,964.86	110,360.55	1,964.86	110,360.55		
70	Miscellaneous Surveys and Reconnaissances		22 , 774 , 94	Sociation was	2,169.10		20,605,84
72*	Wrangell Oil Dock	A THEOREM (1990) 1990	4,964.97				4,964.97

. dill:

39

-	,,	٠	•	-

							23.45
No.	Subproject Name .	Cost 1938	Total Cost to 6-30-38	Cost M & I 1938	Total Cost M & I to 6-30-38	Cost Con. 1938	Total Cost Construction to 6-30-38
*AS7	Wrangell Cemetery Road	uniform the first	\$8,639,22	**************************************	\$2,350.00		\$6,289,22
73	Marshall Road	\$5,024,67	40,648,06	\$1,804.67	16,829,01	\$3,220.00	23,819,05
73A	Kotlik-Marshall	91,00	4,684,62	91.00	3,834.62		850,00
73B	Stuyahok Tractor Road	3,281.93	4,941,93	draw Print (male part)	dispring the same	3,281.93	4,941,93
73C	Old Hamilton-Scammon Bay	252.00	3,078,07	252.00	1,224,62		1,853,45
73D	Marshall Aviation Field	derination and drive	2,100.00	-	100.00		2,000,00
73E	Paimute-Marshall	-	465,28		322,18		143.10
7 5	Anchorage Loop	6,237,58	138,952,96	6,237,58	81,949,17		57,003,79
75 A	Anchorage-Lake Spenard	2,330.68	31,608.90	2,330.68	21,598.67		10,010.23
75°	Chester Creek Boat Landing	16.01	1,813,62	16.01	1,031,20		782,42
75D	Anchorage Depot	405.02	19,593,28	405,02	9,626,93		9,966,35
75E.	McDonald Road	11,72	3,099,32	11.72	1,994.19		1,105.13
75 F	Spenard-Campbell Creek	Mary and Marketing	1,948.16		-,	, phay gain dining comp	1,948.16
75G**	East First Street Anchorage		1,023.46		noi Portugui Para		1,023.46
75H	Lake Spenard Aviation Field		277 . 45	****	Withole language to the		277 . 45

£

				Typicani minyana pandimininkan makandiminingan	**************************************		39673
No.	Subproject Name	Cost 1938	Total Cost 6-30-38	Cost M & I 1938	Total Cost M & I to 6-30-38	Cost Con. 1938	Total Cost Construction to 6-30-38
751	Oilwell Road	\$3,470.20	\$13,121.17	\$1,040.20	\$6,101.18	\$2,430.00	\$7,019,99
75J	Anchorage Aviation Field		5,222.04		608.04		4,614.00
75 L	Anchorage Loop-Matanuska River	32.206.96	632,943.64	16,056.96	49,258.11	16,150.00	583,685.53
75LA	Bodenburg-Butte Loop	353.64	27,721.21	353.64	1,261.64		26,459,57
75м	Anchorage-Radio Road	37•33	548.47	37-33	100.38		1448 . 09
76	Cantwell-Valdez Creek	AND USF CAP THE	59,048.70		9,008.16		50,040.54
76a	Valdez Creek Aviation Field		2,654.00		316.90	***********	2,337.10
78	Valdez Depot		5,266.56		5,266.56		
79	Seward Depot		4,222.55		4,222.55		
BOA	McGrath-Takotna · · · · · · · · · · · · · · · · · · ·		428.05		428.05		
AAO8	McGrath-Takotna (winter)	31.22	7,469.34	31.22	5,287.34		2,182.00
30B	McGrath-Telida		12,479.40		5,301.19		7,178.21
30 C	McGrath-Candle Creek	Managharan Managharan	305.29		305.29		
SOD**	Nixon Fork-Nixon Mine	***************************************	2,384.78		36.78		2,348.00
OE**	Takotna-Twin Peaks		213.16		100.00		113.16
			!			1	

51.15

	Subproject	Cost	Total Cost	Cost M & I	Total Cost	Cost Con.	Total Cost
No.	Name	1938	to 6-30-38	1938	M & I to 6-30-38	1938	Construction to 6-30-38
SOF	Medfra-Nixon Mine	\$519.93	\$34,836,51	\$519.93	\$11,210,78		\$23,625.73
80 G	Takotna-Nixon Fork	29,122.75	29,733,31		610.56	\$29,122.75	29,122.75
80GG*	*Takotna-Nixon Fork (winter)		183,16		183.16		
SOH	McGrath Aviation Field	8,850.08	26,986,26		789,75	8,850.08	26,196,51
80J	Medfra Aviation Field		4,389,00	3142 mile mile (mile)	1,560.00	- The same same	2,829,00
81	Point Gustavus Roads	1,099.21	43,330.92	1,099.21	17,240.78		26,090.14
81A	Rink River		1,550,00				1,550,00
82*	Taku River	**** **** *****	20,208.95				20,208,95
8 ₇ †	Fairbanks-Council Survey	·····	41,528,75			over nem aus uns	41,528.75
86	Fourth of July Creek	163,83	5,412,71	163.83	4,251,48		1,161.23
87	Woodchopper-Coal Creek	3,702,29	12,200.86		2,008,75	3,702.29	10,192,11
88	Ferry-Eva-Moose Creek	114.09	39,435.80	114.09	21,075.91	springs blood salvad galang	18,359,89
89	Kougarok Reconnaissance		4,312.11				4,312.11
89A	Seward Peninsula Rail-	20,166,61	409,166.61	20,166.61	228,460.17	theid brids many man	180,562.28
89AB	Bunker Hill-Kougarok	30,462.04	68,317.66	2,151.00	7,238.12	28,311.04	61,079.54
	ļ	l	}	Ĭ	!		

							かが・もち	
	No.	Subproject Name	Cost 1938	Total Cost to 6-30-38	Cost M & I 1938	Total Cost M & I to 6-30-38	Cost Con.	Total Cost Construction to 6-30-38
	89B	Pilgrim Aviation Field.	derin Svill idelli dadli	\$1,227.90		\$511. 90	, 	\$716.00
	89 C	Iron Creek-American Creek	\$549.86	6,029.47	\$549.86	3,874.55		2,154.92
	89D	Iron Creek Road	3,976.52	3,976.52		*** ··· ··	\$3,976.52	3,976.52
	90A	Shelter Cabins, First Division		3 ⁴⁰ •35		Feet 9-2- 5-10 54-2	Ver era ma ima	340•35
	90B	Shelter Cabins, Second Division	1,000.00	45,880.93	1,000.00	12,369.63		33,511.30
7 (900	Shelter Cabins, Third Division	50.79	25,711.66	50•79	2,826.67		22,884.99
	90 D	Shelter Cabins, Fourth Division	949.21	49,437.72	949.21	10,093.54	***	39,344.18
	91*	Yakutat		50.55		quag puny larin brita	w	50.55
	92 A	Bethel-Quinhagak	4.67	10,075.33	4.67	8,277.83		1,797.50
	92AA	Bethel Airfield	52,555,25	52,555.25		Coll same hank	52,555,25	52,555.25
	923	Bethel-Tuluksak	كمناوختمار فاستاد باستا	4,875.93		3,397. ⁴ 5		1,478.48
	920	Akiachak-Ohogamute		4,053.42		2,469.42		1,584.00
	92D**	Bennett's Cutoff		396.00				396.00
	92E	Yukon-Kuskokwin Portage	area peute area h erea	31,815.25	gin eds one eve	5,299.27		26,515.98
	92 F	Quinhagak-Goodnews Bay	3.31	9,213.53	3.31	6,795.76		2,417.77

23335 Total Cost Total Cost Total Cost Subproject Cost M & I M & I to Cost Con. Construction Cost to to 6-30-38 1938 6-30-38 1938 1938 6-30-38 Name No. 92FA Goodnews Bay-Platinum \$4,906.43 \$66.27 \$4.972.70 Creek Trail..... 4,034,55 1,831,22 2,203.33 Goodnews Bay-Togiak..... 92G 8,492.98 4,192.16 4,300.82 Togiak-Nushagak..... 92H 4,171.66 2,632.34 1,539.32 Lewis Point-Naknek..... 92I 2,982,84 877.84 2,105.00 92J Naknek-Egegik..... 1,168,50 818.50 350.00 92K Egegik-Kanatak.... 820.00 2,200.08 1,380.08 92L Crooked Creek-Aniak 2,514.96 \$71.27 5,908.85 \$71.27 3,393.89 Aniak-Tuluksak..... 92M 571.67 571.67 92MA Marvel Creek Trail..... 306.00 306.00 92N** Akiak-Canyon Creek..... 1,928.44 743.32 1,185.12 920 Tuluksak-Foothills..... 500.00 1,680.97 1,180.97 92P Holy Cross-Kaltshak..... 23,157.57 6,057.57 17,100.00 920 Upper Landing-Bear Creek 42,427.73 46,259.98 3,832,25 1,185.80 92R Dillingham-Snag Point 1,185.80 \$1,120.00 3,206.36 3,206.36 1,120.00 928 Bethel-Nunichak..... 960.00 960.00 960.00 960.00 92T Johnson River-Kinak Trail 6,956.44 159.05 2,573.76 159.05 9,530.20 93 Chulitna Trail.....

68,212,79

60,182.23

65,509.86

60,182.23

2,702.93

£

93A

Bull River Trail.....

-	Subproject		Cost	Total Cost	Cost M & I	Total Cost	Cost Con.	Total Cost Construction
-	No.	Name	1938.	6-30-38	1938	6-30-38	1938.	to 6-30-38
	93AB	Colorado Aviation Field	\$1,277.63	\$1,295.63		\$18,00	\$1,277.63	\$1,277,63
	93B	Indian River	98.45	8,977.40	\$98.45	2,411,17		6,566,23
	930	Curry Aviation Field	allies that she was	4,221.05		844,45		3,376,60
	930	Chulitna Tram		523,71		3,34	BAND OVER COME COME.	520,37
	93 E	Hidden River Tram		145,20		9,28		135,92
	94	Kodiak Roads	4,524.76	117,057.78	4,524.76	34,192.38		82,865.40
	94 4**	Kalsin Bay Trail		55.00		55.00		
)	95	Kanatak-Becharof Lake		31,316.08		7,433.77		23,882.51
	95B	Larsen Bay-Karluk River	رست فدو دانه پس	962.05)			962.05
	96	Chickaloon-King River	alabo Wall State	1,906.68	w, <u></u>	1,106,68		800,00
	96 a	Chickaloon Cable		486.44		214,15	Qualit SAVE SAVE, AND,	272,29
	96B	Sutton-Nelchina	68.52	11,661.81	68.52	1,885.73	paged blogs states young	9,776,08
	97	Suntrana Footbridge	unio alto Au	413.80		يست هييل پندي سند	who also the Top Two	413,80
	97 A	Healy Aviation Field		641,79		150,00	***************************************	491,79
	98	Homer Spit	17,681.16	76,464.75	2,301.16	15,045,00	15,380.00	61,419,75
	98A	Nuka Bay		5,757.75		2,106.77		3,650,98
	9 8 B	Ninilchik Aviation Field	944 cm 444 cm	384,18			i	384,18
	98BA	Ninilchik Road	• 30	5,036.22	.30	36.22		5,000.00

* ***

	Subproject		Cost	Total Cost	Cost M & I	Total Cost M & I to	Cost Con.	Total Cost Construction
-	No.	Name	1938	6-30-38	1938	6-30-38	1938	to 6-30-38
	980	Kasilof Aviation Field	1 	\$674.52		-		\$674.52
	98D	Kasilof Road	\$5•77	20,205,48	\$5.77	\$3,059,13		17,146,35
	99	Seldovia-McDonald Spit		30,005.26	**************************************	5.26		30,000.00
	100	Office & General Over- head	28 , 492 . 98	769 , 253 . 54	16,312.40	422,112.78	\$12,180,58	347,140.76
	101	Territorial General Overhead		71,521,31		31,584.89		39,936,42
		TOTAL COSTS	\$1,236,596.73	\$26,183,200.90	\$647,739.23	\$12,205,279.59	\$588,857.50	\$13,977,921.31
Š	110	Book Value of Plant	21,505.38	308,386.80				
	111	Supplies and Materials on hand	118,690.20	390,613.36	-			
	112	Equipment lost in ship- wreck		35,670.93				Main day 1999
		TOTAL EXPENDITURES	\$1,376,792.31(a)\$26,917,871.99(ъ				

Transferred to other departments.

Abandoned.

 ⁽a) Includes \$4,068.45 Direct Treasury settlements. Does not include \$10,841.16 reimbursements, refunds and receipts from sales.
 (b) Includes \$932,280.46 of supervised funds.

COST IN DETAIL, TERRITORIAL AND CO-OPERATIVE PROJECTS

(Included in preceding table)

FIRST DIVISION

Account No.	Name of Subproject	Federal	Territorial	Total
SH	Juneau Wharf and Float	\$557.72	\$158.45(a)	\$716.17
2J	Juneau Lower Float		42.55(a)	42.55
3AB	Haines-Pleasant Camp	3,563.03	6,230.18	9,793.21
3D	Haines-Mud Bay	651.51	1,000.00	1,651.51
3E	Haines-Chilkoot	249.39	440.00	689.39
140	Sitka Pioneer Cemetery Road .		303.35	303.35
44A	Skagway Trails	132.00	220.00	352.00
44B	Skagway Airfield	-	426.47	426.47
81	Point Gustavus Roads	419.21	680.00	1,099.21
	Totals	\$5,572.86	\$9,501.00	\$15,073.86

⁽a) Contributed by Federal Bureaus, Juneau.

SECOND DIVISION

Account No.	Name of Subproject	Federal	Territorial	Total
8	Nome-Council	\$3,699.58	\$8,761.60	\$12,461.18
8D	Council-Ophir	183.50	120.00	303.50
13A	Nome-Bessie	461.97	310.00	771.97
13B	Bessie-Snake River	1,022.19	640.00	1,662.19
13C	Bessie-Sunset Creek	491.03	330.00	821.03
13F	Nome-Osborne	465.78	320.00	785.78
13K	Bessie-Buster	816.71	590.00	1,406.71
25D	Mouth of Center Creek	533.97	400.00	933.97
25E	Submarine-Paystreak	81.38	60.00	141.38
25L	Nome Airfield		1,055.61(a)	1,055.61
25N	Nome City Streets		542.75(ъ)	542.75
26	Candle Creek Road	1,952.26	1,280.00	3,232.26
26国	Candle Airfield	-	40.00	40.00
27	Deering-Inmachuk	1,988.23	1,320.00	3,308.23
62B	Haycock Airfield		21.25	21.25
6 7F	Tin City-Goodwin	1,173.83	2,500.00	3,673.83
73	Marshall Road	1,704.67	3,500.00	5,204.67
89AB	Bunker Hill-Kougarok	20,462.04	10,000.00	30,462.04
89D	Iron Creek Road		3,976.52	3,976.52
90B	Shelter Cabins		1,000.00	1,000.00
	Totals	\$35,037.14	\$36,767.73	\$71,804.87

⁽a) Includes \$24.98 contributed by others.(b) \$265.50 contributed by City of Nome and \$277.25 contributed by others.

THIRD DIVISION

Account No.	Name of Subproject	Federal	Territorial	Total
6E	Chitina-Native School Road		\$15.92	\$15.92
35A	Archangel Extension	\$630.74	140.00(a)	770.74
35DA	Gold Chord Branch	2,336.23	1,572.50(b)	3,908.73
35DB	Lucky Shot-Willow Station .	8,064.86	5,819.78	13,884.64
35K	Matanuska Trunk Road	708.27	450.00	1,158.27
35L	Palmer-Matanuska	1,042.49	610.00	1,652.49
35 Q	Edlund Road	189.26	. 95.00	284.26
35R	Bogard Road	1,344.42	870.00	2,214.42
36	Valdez-Mineral Creek	810.53	450.00	1,260.53
36B	South 2nd Street, Cordova .		64.80	64.80
36H	Valdez Streets		494.83(c)	494.83
51 F	Cache Creek Airfield	-	117.38	117.38
51 G	Talkeetna Airfield		1,052.58	1,052.58
57	McCarthy-Dan Creek	11,545.43	6,750.00	18,295.43
57מ	Chititu Branch	435.60	275.00	710.60
57 F	McCarthy Airfield		106.49(d)	106.49
57 J	McCarthy-Kennecott		785.08(e)	785.08
60A	Valdez Airfield		243.45	243.45
75 <u>A</u>	Anchorage-Lake Spenard		2,330.68	2,330.68
750	Chester Creek Boat Landing Road		16.01	16.01
75 I	Oilwell Road		3,470.20	3,470.20

THIRD DIVISION (con'td)

Account No.	Name of Subproject	Federal	Territorial	Total
90 C	Shelter Cabins		\$50.79	\$50.79
92R	Dillingham-Snag Point	\$735.80	450.00	1,185.80
93A	Bull River Road	50,182.23	10,000.00	60,182.23
93AB	Colorado Airfield		1,277.63	1,277.63
	Totals	\$78,025.86	\$37,508.12(f)	\$115,533.98

(a) Contributed by Fern Mining Co.

(b) \$1,500.00 contributed by Alaska Pacific Mining Co. \$40.00 by A. G. Dodson and \$32.50 by Gold Chord Mining Co.

(c) Includes \$85.42 contributed by the City of Valdez.

(d) Includes \$10.09 miscellaneous contributions.

(e) Includes \$49.32 contributed by the Kennecott Copper Corp.

(f) Includes \$8,000.00 reported undistributed in 1937.

FOURTH DIVISION

Account No.	Name of subproject	Federal	Territorial	Total
4.AD	Rapids Airfield		\$229.10	\$229.10
4JA	Lake Harding Road	\$544.40	598.50(a)	1,142.90
7B	Fox-Olnes	1,023.83	1,000.00	2,023.83
70	Summit-Fairbanks Creek		3,882.07	3,882.07
7D	Ester Creek	4,213.98	672.75(b)	4,886.73
7DA	College Spur		90.02(c)	90.02
7DB	Ester-Dome	p	1,002.24	1,002.24
7DC	St. Patricks -Happy-Gold- stream	1,102.53	440.00	1,542.53
7N	Farmers-Birch Hill	909.54	395.00	1,304.54
7NA	Isabelle Creek	220.66	90.00	310.66
7 T	Farmers-Chena Slough	₽	1,026.54	1,026.54
150	Circle Hot Springs Airfield.		674.14	674.14
30	Hot Springs Landing-Eureka .	5,636,71	5,000.00	10,636.71
33H	Flat Airfield		374.15	374.15
38D	Ophir-Takotna	21,004.14	4,710.63	25,714.77
38DA	Little Creek Road		31.36	31.36
38G	Takotna Airfield Road		14.13	14.13
38H	Ganes Creek Road		1,230.12	1,230.12
38M	Ophir Airfield	- ,	170.50	170.50
46DA	Park Boundary-Kantishna	18,792,51	160.00(d)	18,952.51
63B	Brooks-Livengood Creek		623.39	623.39

FOURTH DIVISION (Cont'd)

Account No.	Name of subproject	Federal	Territorial	Total
6 3E	Livengood Airfield	<u></u>	\$139.25	\$139.25
80 G	Takotna-Nixon Fork	\$24,201.75	4,921.00	29,122.75
90D	Shelter Cabins	our em brok	949.21	949.21
	Totals	\$77,650.05	\$28,424.10	\$106,074.15

(a) Contributed by E. Clausen and others.

Contributed by U. S. Mining, Smelting & Refining Corp. Includes \$23.64 contributed by University of Alaska. (b)

(c)

Contributed by Franzen and Hawkins. (d)

SUMMARY BY DIVISIONS, TERRITORIAL AND CO-OPERATIVE PROJECTS

	Federal	Territorial	To tal
First Division	\$5,572.86	\$9,501.00	\$15,073.86
Second Division	35,037.14	36,767.73	71,804.87
Third Division	78,025.86	37,508.12	115,533.98
Fourth Division	77,650.05	28,424.10	106,074.15
Totals	\$196,285.91	\$112,200.95(a)	\$308,486.86

⁽a) Includes \$4,080.95 contributed by others, \$13,355.48 outstanding obligations against Territorial Projects and \$8,000.00 undistributed in 1937.

TOTAL COSTS, BY DISTRICTS

District	Construction	Maintenance and Improvement	Total
Juneau Office and General Overhead	\$12,180.58	\$16,312.40	\$28,492.98
Southeastern		17,320.92	17,320.92
Valdez		57,919.91	57,919.91
Chitina	4,447.91	134,037.13	138,485.04
Fairbanks	155,358.76	185,122.70	340,481.46
Southwestern	260,650.47	127,696.02	388,346.49
Kuskokwim	97,774.86	44,637.69	142,412.55
Nome	58,444.92	64,692.46	123,137.38
Total costs	\$588,857.50	\$647,739.23	\$1,236,596.73
Plant, materials, etc., undistribu	140,195.58		
Total expenditure	\$1,376,792.31(a)		

⁽a) Includes \$4,068.45 direct Treasury Settlements; does not include \$10,841.16 from reimbursements, refunds and receipts from sales.

APPROPRIATIONS

-	. b 27	ict:	ion a	nd ma	ainter	nance of	milit	ary a	nd pos	st ros	ads.					
1000			-										_		- V	
	Tot	of	June	12.	1906		.l.s. 7.	Stor	7, 2,5,	£	• • • • • • •		\$.	50,000,0	0/3/2	
	Act	of	June	20,	1906		1.34.	.STal	37.	(a).				35,000.0	0(1)	
1	10t	οf	Mar.	2.	1907		1.37.	.714					:	250,000		
	Act	of	May	11,	1908	******	1.75	Set.	1.20	… رج				コスヘー ブレン・	/U ' /	
3	Set	of	Mar.	3.	1909		135	Stal	J.	6 J				マロヘーベン しょし	и —	
	Act	of	Mar.	23,	1910	•••••	1.34	Stoff	2.5	7J			•	100 00C+U)U' /	1
	1 ct	of	Mar.	3.	1911		1.34	.764	- 105	Z. J.				1 15 6 1 1 1 1 1 L	· · · · /	
1	Act	of	Aug.	24,	1912	******	(. <u>.27.</u>	327	2.8	(ر.۴	• • • •			125.000.0	ال . الا	
	Act	of	Mar,	2,	1913	******	Ç.4.Z.	.544.	6 . 1 . 4	بلخ	• • • •	• • • • •		199°000°0	D(2)//	,
	Act	οf	Apr.	27	1914	• • • • • • •	(3.X	.Stat.		₹	• • • •	• • • • •		125,000.0)U -Y	
1	Act	οf	Mar.	4,	1915	••••••	(. 2a	State	./. 9./.	X	• • • •	* * * * *		165,000.0		
-				29,	1916	•••••	1.27.	Har.	679		• • • •	• • • • •		500,000.0		
1	Act	of	May	2,	1917	******	(. 4.9	. State		J	• • • •	• • • • •		500,000.0	00 -	
1						•••••								100,000.0	00	
				11,	1919	••••••	1.4	-3144	63	/	• • • •	• • • • •		100,000.0		
1	Act	of	June	ь,	1920	•••••	1 . 4. 1	. Slat	. 3. 2.9	₹··· ·	••••	• • • • •	i	350,000,0)() * (5.4 m\ 1#	<u> </u>
	Act	01	înne	30,	1921		1 2	L 2194		١٠٠٠ مو	• • • •	• • • • •	4	125,000.0	00(3)	
	Act	οľ	June	30,	1922	• • • • • • • •	, <i>T</i>	r sur		• • •	• • • • • •	• • • • •		165,000.0		_
	Act	01	Mar.	2,	1923	• • • • • • •	7 . 3	5 3 M	1476	٠٠ والمنط	••••	****		650,600.0		
	ACT	OI	June	7,	1924	•••••	7 . 7:	こっかん	3.	7. Y	••••	••••		725,000,0		A CONTRACTOR OF THE PARTY OF TH
	ACT	01	Dec•ੇ	ο,	1924	******	7:27	A 31167	-	なばい	'a - '	?//		55,000.0		
1	ACU	01	%.epė	129	1920	******	1:17	s. ura. Letat	20	55	• .![•••]	/ph/ • • • • • •		900,000.0		/
						•••••					• • • •	• • • • • • • • •		900,000,0		
1	ACU	OI OI	Mora Mora	20,	1927	••••••		4 3141 St.	77.7	{: }···	, , , ,	z/ · · · /		022,500.0 925,000.0	10(b) V	
1	Act	OT	Map.	20,	1000	••••••	77	5. Jen 4 5/2	7 / 3	701		****		800,000.0		
	Act	O.T.	_W ozz τe αn •	20	TACA		4	6 54		**		••••		BOO,000.0		
	Ant	0.T	Tab	ρO, OŠ	1021	• • • • • •	1 7	6 5 %	7 7 3 3	£ 5	• • • •	••••		800,000.0		
	Ant	ν÷.	I ⊕D⊕ Jan lar	7.4	TOGE		ı ü		19	<u>ې ۲</u> ۰		••••		494,310.(
	Act	0 f	Dary	777	1022	•••••	(' ' ' ' '	5 6 40	25	2 K.	• • • •	••••		469,300.0		
	Act	0.5	Mar.	± (•	1034	•••••	1 4	SE	39	2.5	• • • •	••••		470,446.(-
			May	Q Q	1935	••••••	7 2	9 5%	7 21	۷)				500,000.0		/
						******								525,000.0		
	Act	of	June	22	1936	(Deficie	new A	(ct)	149	SIN	16	3 1 1		36,000.0		
	Act	of	Anes	9.	1937	******		50	Stat	61	.)			535,000		
	Act	of	Aug.	25.	1937	••••••		.57	o Stat	76	``).			11.	56 V	<i>,</i>
						•••••								535,000.0		
		Total \$15,338,167.56														

For Fairbanks-Council survey. Includes \$55,000 for Valdez Dyke.

(1) (2) (3) Includes \$10,000 for Nome-Kiwalik survey.

Includes \$600 for survey Juneau Wharf.

(4) (5) Deficiency to cover increase of compensation 1925.

(6) Includes \$22,500 for Juneau Wharf.

- Includes \$100,000 for flood control, Lowell Creek.
- (8) Includes \$3,000 for Juneau Wharf.
 (9) Includes \$100 for Juneau Wharf and \$18,446 salary restoration.
 (10) Includes \$3,000 for Juneau Wharf.
 (11) Includes \$3,000 for Juneau Wharf.

Construction and maintenance of wagon roads, bridges and trails, "Alaska Fund":	
Fiscal years 1905 to 1937 inclusive	\$4,621,057.22 141,609,19
Total	\$4,762,666.41
Increase of compensation, War Department: Fiscal year 1918 to 1925 inclusive	95,059.50
National cemeteries: Fiscal years 1925 to 1932 inclusive	6,704.60
National Industrial Recovery, Interior, Alaska Road Commission, 1933-1937	1,596,000.00
Emergency Relief, Interior, Alaska Road Commission, 1935-1937	671,500.00
Emergency Relief, Interior, Alaska Road Commission, 1936-1938	450,000.00
Roads and Trails, National Parks: Fiscal years 1925 to 1937 inclusive	1,076,876,37 150,000,00 90,000,00
Total	\$1,316,876.37
National Monuments: Fiscal years 1933 to 1937, inclusive	2,775.00 620.00
Total	\$3,395.00
Barracks and quarters: Fiscal year 1932	1,252.50
Total Federal Appropriations	\$24,341,621.94
Contributed funds. (Act of Congress approved June 30, 1921, Alask Special Funds.)	a
By the Territory: Public roads, bridges, trails and ferries: Fiscal years 1920 to 1937 inclusive	\$1,653,654,17 76,120.00

Shelter cabins:		• •
	•	\$111,245.50
Fiscal years 1922 to 1937 inclusive		•
Fiscal year 1938	• • • • • • • •	2,000.00
		. •
Mizina Bridge:		
Fiscal years 1922 to 1923 inclusive		25,000.00
Telephone lines, Seward Peninsula:		•
		אר קיים עד
Fiscal years 1926 to 1931 inclusive		13,073.20
Pioneer Cemetery Road:		
Fiscal year 1927		3,341.02
0		
Flood control, Lowell Creek:		. •
Ti - 7 - 3 3000		* 0 000 00
Fiscal year 1929	• • • • • • • •	10,000.00
Yukon-Kuskokwim Portage:		
Fiscal year 1930		7,500.00
Walter Control of the		·
Valdez Dyke:	• •	. •
		10 000 00
Fiscal year 1932	• • • • • • • •	10,000.00
Radio telephones:		
Fiscal year 1932		6,477.34
0	•	
Total Territory		\$1.918.411.23
Total Territory		\$1,918,411.23
		\$1,918,411.23
By others:		
By others:		
By others: Fiscal years 1922 to 1937 inclusive		
By others: Fiscal years 1922 to 1937 inclusive Fiscal year 1938:	•••••	
By others: Fiscal years 1922 to 1937 inclusive Fiscal year 1938: Federal Bureaus - Juneau	\$201.00	
By others: Fiscal years 1922 to 1937 inclusive Fiscal year 1938: Federal Bureaus - Juneau Lomen Commercial Co	\$201.00 12.00	
By others: Fiscal years 1922 to 1937 inclusive Fiscal year 1938: Federal Bureaus - Juneau Lomen Commercial Co City of Nome	\$201.00 12.00 265.50	
By others: Fiscal years 1922 to 1937 inclusive Fiscal year 1938: Federal Bureaus - Juneau Lomen Commercial Co	\$201.00 12.00	
By others: Fiscal years 1922 to 1937 inclusive Fiscal year 1938: Federal Bureaus - Juneau Lomen Commercial Co City of Nome	\$201.00 12.00 265.50	
By others: Fiscal years 1922 to 1937 inclusive Fiscal year 1938: Federal Bureaus - Juneau Lomen Commercial Co City of Nome Pacific Alaska Airways Mirow Air Service	\$201.00 12.00 265.50 17.23 253.00	
By others: Fiscal years 1922 to 1937 inclusive Fiscal year 1938: Federal Bureaus - Juneau Lomen Commercial Co City of Nome Pacific Alaska Airways Mirow Air Service U. S. Smelting and Refining Co.	\$201.00 12.00 265.50 17.23 253.00 692.75	
By others: Fiscal years 1922 to 1937 inclusive Fiscal year 1938: Federal Bureaus - Juneau Lomen Commercial Co City of Nome Pacific Alaska Airways Mirow Air Service U. S. Smelting and Refining Co Alaska Pacific Mining Co	\$201.00 12.00 265.50 17.23 253.00 692.75 1,500.00	
By others: Fiscal years 1922 to 1937 inclusive Fiscal year 1938: Federal Bureaus - Juneau Lomen Commercial Co City of Nome Pacific Alaska Airways Mirow Air Service U. S. Smelting and Refining Co Alaska Pacific Mining Co A. G. Dodson	\$201.00 12.00 265.50 17.23 253.00 692,75 1,500.00 40.00	
By others: Fiscal years 1922 to 1937 inclusive Fiscal year 1938: Federal Bureaus - Juneau Lomen Commercial Co City of Nome Pacific Alaska Airways Mirow Air Service U. S. Smelting and Refining Co Alaska Pacific Mining Co A. G. Dodson Fern Gold Mining Co	\$201.00 12.00 265.50 17.23 253.00 692.75 1,500.00 40.00 140.00	
By others: Fiscal years 1922 to 1937 inclusive Fiscal year 1938: Federal Bureaus - Juneau Lomen Commercial Co City of Nome Pacific Alaska Airways Mirow Air Service U. S. Smelting and Refining Co Alaska Pacific Mining Co A. G. Dodson Fern Gold Mining Co Gold Chord Mining Co	\$201.00 12.00 265.50 17.23 253.00 692.75 1,500.00 40.00 140.00 32.50	
By others: Fiscal years 1922 to 1937 inclusive Fiscal year 1938: Federal Bureaus - Juneau Lomen Commercial Co City of Nome Pacific Alaska Airways Mirow Air Service U. S. Smelting and Refining Co Alaska Pacific Mining Co A. G. Dodson Fern Gold Mining Co	\$201.00 12.00 265.50 17.23 253.00 692.75 1,500.00 40.00 140.00	
By others: Fiscal years 1922 to 1937 inclusive Fiscal year 1938: Federal Bureaus - Juneau Lomen Commercial Co City of Nome Pacific Alaska Airways Mirow Air Service U. S. Smelting and Refining Co Alaska Pacific Mining Co A. G. Dodson Fern Gold Mining Co Gold Chord Mining Co	\$201.00 12.00 265.50 17.23 253.00 692.75 1,500.00 40.00 140.00 32.50	
By others: Fiscal years 1922 to 1937 inclusive Fiscal year 1938: Federal Bureaus - Juneau Lomen Commercial Co City of Nome Pacific Alaska Airways Mirow Air Service U. S. Smelting and Refining Co Alaska Pacific Mining Co A. G. Dodson Fern Gold Mining Co Gold Chord Mining Co Town of Valdez Kennecott Copper Corp	\$201.00 12.00 265.50 17.23 253.00 692.75 1,500.00 40.00 140.00 32.50 85.42 49.32	
By others: Fiscal years 1922 to 1937 inclusive Fiscal year 1938: Federal Bureaus - Juneau Lomen Commercial Co. City of Nome Pacific Alaska Airways Mirow Air Service U. S. Smelting and Refining Co. Alaska Pacific Mining Co. A. G. Dodson Fern Gold Mining Co. Gold Chord Mining Co. Town of Valdez Kennecott Copper Corp. Cordova Air Service	\$201.00 12.00 265.50 17.23 253.00 692,75 1,500.00 40.00 140.00 32.50 85.42 49.32 2.00	
By others: Fiscal years 1922 to 1937 inclusive Fiscal year 1938: Federal Bureaus - Juneau Lomen Commercial Co. City of Nome Pacific Alaska Airways Mirow Air Service U. S. Smelting and Refining Co. Alaska Pacific Mining Co. A. G. Dodson Fern Gold Mining Co. Gold Chord Mining Co. Town of Valdez Kennecott Copper Corp. Cordova Air Service V. T. Ackerman	\$201.00 12.00 265.50 17.23 253.00 692.75 1,500.00 40.00 140.00 32.50 85.42 49.32 2.00 8.09	
Fiscal years 1922 to 1937 inclusive Fiscal year 1938: Federal Bureaus - Juneau Lomen Commercial Co. City of Nome Pacific Alaska Airways Mirow Air Service U. S. Smelting and Refining Co. Alaska Pacific Mining Co. A. G. Dodson Fern Gold Mining Co. Gold Chord Mining Co. Town of Valdez Kennecott Copper Corp. Cordova Air Service V. T. Ackerman E. Clausen and others	\$201.00 12.00 265.50 17.23 253.00 692.75 1,500.00 40.00 140.00 32.50 85.42 49.32 2.00 8.09 598.50	
Fiscal years 1922 to 1937 inclusive Fiscal year 1938: Federal Bureaus - Juneau Lomen Commercial Co. City of Nome Pacific Alaska Airways Mirow Air Service U. S. Smelting and Refining Co. Alaska Pacific Mining Co. A. G. Dodson Fern Gold Mining Co. Gold Chord Mining Co. Town of Valdez Kennecott Copper Corp. Cordova Air Service V. T. Ackerman E. Clausen and others Hawkins and Franzen	\$201.00 12.00 265.50 17.23 253.00 692.75 1,500.00 40.00 140.00 32.50 85.42 49.32 2.00 8.09 598.50 160.00	
Fiscal years 1922 to 1937 inclusive Fiscal year 1938: Federal Bureaus - Juneau Lomen Commercial Co. City of Nome Pacific Alaska Airways Mirow Air Service U. S. Smelting and Refining Co. Alaska Pacific Mining Co. A. G. Dodson Fern Gold Mining Co. Gold Chord Mining Co. Town of Valdez Kennecott Copper Corp. Cordova Air Service V. T. Ackerman E. Clausen and others Hawkins and Franzen University of Alaska	\$201.00 12.00 265.50 17.23 253.00 692.75 1,500.00 40.00 140.00 32.50 85.42 49.32 2.00 8.09 598.50 160.00 23.64	
Fiscal years 1922 to 1937 inclusive Fiscal year 1938: Federal Bureaus - Juneau Lomen Commercial Co. City of Nome Pacific Alaska Airways Mirow Air Service U. S. Smelting and Refining Co. Alaska Pacific Mining Co. A. G. Dodson Fern Gold Mining Co. Gold Chord Mining Co. Town of Valdez Kennecott Copper Corp. Cordova Air Service V. T. Ackerman E. Clausen and others Hawkins and Franzen	\$201.00 12.00 265.50 17.23 253.00 692.75 1,500.00 40.00 140.00 32.50 85.42 49.32 2.00 8.09 598.50 160.00	
Fiscal years 1922 to 1937 inclusive Fiscal year 1938: Federal Bureaus - Juneau Lomen Commercial Co. City of Nome Pacific Alaska Airways Mirow Air Service U. S. Smelting and Refining Co. Alaska Pacific Mining Co. A. G. Dodson Fern Gold Mining Co. Gold Chord Mining Co. Town of Valdez Kennecott Copper Corp. Cordova Air Service V. T. Ackerman E. Clausen and others Hawkins and Franzen University of Alaska	\$201.00 12.00 265.50 17.23 253.00 692.75 1,500.00 40.00 140.00 32.50 85.42 49.32 2.00 8.09 598.50 160.00 23.64	

^{*} These items allotted for expenditure in fiscal year 1939.

Total others	\$189,846,69
Total Contributed funds	\$2,108,257.92
Total Supervised funds (see Annual Report, 1932, pages 64-66)	\$ <u>2,840,147.35</u>
Grand Total, All funds	\$29.290.027.21