BIENNIAL REPORT ON FOREST ROAD PROJECTS, CHUGACH AND TONGASS NATIONAL FORESTS, ALASKA, CALENDAR YEARS 1925 and 1926

Road activities for the period covered by this report were conducted under the supervisions of an Assistant District Engineer and a branch office at Juneau, and was part of the activities of District Number One of the Bureau of Public Roads, which district includes Oregon, Washington, Idaho, Montana and Alaska,

On March 1, 1927 Alaska was created a separate district and designated as District Eleven, Bureau of Reblic Roads, and will operated independently under the direction of an Acting District Engineer.

Funds expended by the Bureau are provided under the Federal Highway Act of July 11, 1916, which Act limits the expenditure to roads within or adjacent to the Extional forests, and designates roads so constructed as Federal Forest Highways. The detail of expenditure is determined by the approval of the Secretary of Exiculture of a program jointly recommended by the Executive of a program jointly recommended by the Executive Service, Territorial Highway Board, and Bureau & Public Roads. Funds have been expended in the Tungass and Chugach forests in Alaska on the location and in the amounts set forth in the following detailed list of projects:

The Glacier Highway includes all roads adjacent to Juneau constructed and maintained by the Bureau of Public Roads. The total length of road is 41.87 miles. Funds have been expended during the biennium on sections of this Highway as follows:

| Basin Roads (Reconstruction , 1.0 mi.) Day Labor | \$4,400.00 |
|---|--------------|
| Juneau Section (Widening 9.0 mi.) Day Labor | 61,169.52 |
| Ragle River Section (5.3 mi.) Contract | 61,681.61 |
| Mendenhall Loop Extension (Const. 0,6 mi.) D.L. | 24,226.10 |
| Reconstruction (Bridges) Day Labor | 26,000.00 |
| Eagle River Landing (Const. O. 6 mi.) Day Labor | 10,200,00 |
| Extraordinary Repairs | 8,525.60 |
| Maintenance, 1925 | 11.581.118 |
| Kaintenance, 1926 | 13.086.54 |
| Berner's Bay Section (Survey 13.9 mi.) | 1.377.45 |
| Mendenhall Loop Extension (Survey O.6 mi.) | 532.64 |
| Total expenditures during the biennium | \$222.780.94 |
| Total expenditures prior to Jan. 1, 1925; | |
| Construction \$393,051.70 | |
| Maintenance 39,206.35 | 432,258.08 |
| Total expenditures to December 31, 1926: | |
| Construction 582.639.02 | |
| Maintenance 72,400.00 | 655,039.02 |

the the transfer of the profession of the following the fo

The Glacier Highway is now practically completed but small allotments will be required for replacements in addition to maintenance. The entire road is gravel surfaced, bridges and culverts are in good condition. The driving width varies from 10 to 20 feet:

A study of Traffic and Valuation prepared by the Forest Service and the Bureau indicates, that approximately 60,000 cars passed a point four miles from Juneau and that 10,000 cars covered the entire Highway annually. This is in addition to travel into the Basin and to Thane. It is also indicated that there now exists property improvements and livestock interests adjacent to and served by the Highway to the value of \$2,275,100.00. These properties include Fower Plants. Fox Farms, Dairies, Permanent Homes and Summer Homes.

Salmon River Highway:

The Salmon River Highway includes all Federal Forest roads adjacent to the town of Hyder. Alaska. The total length of road constructed and maintained by the Bureau is 11.67 miles. Funds have been expended during the biennium as follows:

| Salmon River Reconstruction (2.4 mi.) Contract | \$50,837.97 |
|---|---------------------------|
| Salmon River Reconst. Surfacing (2.4 mi.) Day Labor | 3,800.00 |
| Cemetery-Fish Creek Section (Con 3.1 mi.) Contract | 43,850.00 |
| Extraordinary Repairs | 5.680.64 |
| Maintenance, 1925 | 8. 269 .8 2 |

| Salmon River B | to Mile II (Survey 2.4 miles) elecation (Survey 5.6 miles) | 5.545.73 1,136.04 884.59 2,579.94 |
|--------------------|--|--|
| To | tal expenditures during the biennium | 122,587.73 |
| Total expenditures | prior to Jan. 1, 1925. | |
| Construction | \$180,328.98 | |
| Maintenance | 19,600.81 | 199.929.79 |
| Total expenditures | to December 31. 1926. | |
| Construction | 283,417.52 | |
| Maintenance | 39,100,00 | 322,517.52 |
| | | |

Of the last amount \$47,920.00 was furnished by the Territorial Road Commission as Cooperative funds and \$274,597.52 by the Federal Government from Forest Road funds.

The Salmon River Highway furnishes the only means of travel to the mining district on the Upper Salmon River and on Texas Creek, both of which are rapidly increasing in mineral productions. The surveys made during the biennium have been undertaken, looking toward additional mine development and the resultant need for additional and better roads.

Tongass Highways

The Tongass Highway extends north and south from the town of Ketchikan, reaching Wards Cove and Wacker City on the north, and the Indian village of Saxman on the south, a total of 5.10 miles. In addition a 3.05 mile section

| Samman Section (surfacing 1.5 mi.) | Contract | 15.141.15 |
|---|---------------------|--------------|
| Ketchikan-Wards Cove (Recon. 6.3 | i.) Day Labor | 8.700.00 |
| Saxman-Mountain Foint (Con. 3.1 mi | l.) Contract | 109,500.00 |
| Maintenance 1925 | | 4.217.34 |
| Maintenance 1926 | | 4.186.03 |
| Sazman-Beaver Palls Sec. (Survey) | 1.3 m1.) | 6.460.69 |
| Ketchikan-Wards Cove Widening (Sur | rvey 5.5 mi.) | 507.78 |
| Total expenditures during | the biennium | \$148,712.99 |
| Total expenditures prior to Jan. 1, 193 | 251 | |
| Construction | \$248,283,71 | |
| Maintenance | 5, 396, 63 | 233,680.34 |
| Total expenditures to December 31, 1920 | δi . | |
| Construction | 388 ,5 93.33 | |
| Maintenance | 13,800,00 | 402,393.33 |

Of the latter amount \$49,925.00 was furnished by the Territorial Road Commission as Cooperative funds and \$352,465.33 by the Federal Government from Forest Road funds.

And the second of the second

The entire Highway as now maintained is gravel surfaced and is in good condition. The travel, however, is such as to indicate the need of a wider road between Ketchikan and Wards Cove. For this reason a survey has been made during the past season to determine the cost of such improvement. A study of

Indicates that apprendentally 100,000 ears page a point two miles from Ketchikan and that 30,000 cars cover the entire road annually.

It is also indicated that property improvements adjacent to and served by the Highway amount to approximately \$475,000.00. These properties include Sawmills, Canneries, Dairies, Residence, etc.

Wrangell Highway:

The Wrangell Highway includes all Federal Forest Reads adjacent to the town of Wrangell. Extending both north and south from the town. The total length of road constructed and maintained by the Bureau of Public Roads is 4.25 miles. Funds have been expended during the biennium as follows:

| Cemetery-Shoemaker Bay, Sec. 1 (Con. 2 mi.) Contract | \$37.459.16 |
|--|-------------|
| Cemetery-Shoomaker Bay, Sec. 1 (Surf. 2 ml.) Day Labor | 6.638.48 |
| Wrangell-Cometery Section (Con. 1.2 mi.) Day Labor | 4,030.18 |
| Maintenance 1925 | 940.55 |
| Maintenanne 1926 | 434.01 |
| Cometery-Shoemaker Bay (Survey 4.1 mi.) | 471,17 |
| Total expenditures during the biennium | \$49.973.55 |
| Total expenditures prior to Jan. 1, 1925: | |
| Construction \$14,145.94 | |
| Waintenance 2,963.20 | 17.109.14 |
| Total expenditures to December 31, 1926: | |
| Construction 62.744.93 | |
| Maintenance 4,337.76 | 67,082.69 |

Mill Creek Road:

This is a short stretch of Forest Road leading from the Beach at the mouth of Mill Creek to Virginia Lake, from which point supplies and equipment for the mines in the Ground Hog Basin Mining District are taken by boat coross the lake. The total length of road constructed by the Bureau of Public Roads is 0.87 miles. Funds have been expended during the season of 1926 as follows:

| Day Labor Construction (0.9 miles) | \$7.940.00 |
|--|--------------------|
| Survey (0.9 miles) | 822.51 8,762.51 |
| Total expenditures during the biennium | 8,762.51 |

All of the above expenditures were made from funds furnished by the Federal Government from the Forest Road fund.

Day labor work was begun on this project on August 18, 1926 and the road was practically finished on October 23, 1926. It is probable that some additional surfacing will be required before the road is in satisfactory condition for use.

Cordova-Eyak Lake Road:

This road has been in use for 6.25 miles of its length since 1923. An additional 1.05 miles was constructed in 1925. The entire length of road now being 7.36 miles. Funds have been expended during the biennium on portions of this road as follows:

-76

| Extraordinary Repairs Maintenance 1925 Maintenance 1926 | E.mi./F. Contract es during the biennium | 11.911.51 4.589.66 3.090.90 2.394.44 21.986.51 |
|---|---|--|
| Total expenditures prior to Construction Naintenance | | 135,964.83 |
| Total expenditures to December Construction Maintenance | or 31, 1926; 143,751.34 14,200,00 | 157,951.3 ¹ |

Of the latter amount \$5,300.00 was furnished by the Territorial Board of Road Commissioners as Cooperative funds and \$152,651.34 by the Federal Government from Forest Funds.

Sitka-Power Station Road:

This road leading from the Sitka Mational Monument, near Sitkat to the Power Station was constructed by contract in 1924. Surfacing was done by contract in 1925 and the road epened to traffic that season. Total length constructed and maintained by the Bureau of Public Roads is 5.26 miles. Funds have been expended during the biennium as follows:

| | | Repairs | 1,157.16 |
|----|--------------------|----------------------------------|------------|
| | Maintenance 19 | | 918.85 |
| | Total | expenditures during the biennium | 27,518.86 |
| | Total expenditures | prior to Jan. 1, 1925: | |
| | Construction | 77.900.00 | |
| | Maintenance | 1,125.17 | 79.025.17 |
| | Total expenditures | to December 31. 1926: | |
| 78 | Construction | 103,342.85 | |
| ٣ | Maintenance | 3,201.15 | 106,544.03 |

Of the latter amount \$9.500.00 was furnished by the Territorial Board of Road Commissioners as Cooperative funds and \$97.044.03 by the Federal Government from Forest Funds.

25,442.65

Seward-Kenai Lake Highway:

The Seward-Kenai Lake Highway includes all Federal Forest roads adjacent to Seward, the main route being from the city limits of Seward north to Kenai Lake. The total length of road constructed and maintained by the Bureau of Public Roads is 16.74 miles. Funds have been expended during the biennium as follows:

| Seward-Kenai Lake Reconst, (2.1 mi.) Comract | \$67.727.47 |
|--|-------------|
| Extraordinary Repairs | 5,000.00 |
| Naintenance 1925 | 3.797.40 |
| Maintenance 1926 | 3,817.60 |

Total expenditures prior to Jan. 1, 1925a Construction \$166,41355

Maintenance 21,102.44

187,516.29

Total expenditures to December 31, 1926:

Construction 234.797.99

Maintenance 33,717.44

268,515,43

Of the latter amount \$16.550.00 was furnished by the Territorial Board of Road Commissioners as Cooperation and \$251.965.43 by the Federal Government from Forest funds.

Moose Pass Highway:

The Moose Pass Nighway when completed will extend from Moose Pass (mile 29 on the Alaska Railroad) to Hope. Alaska. A section along Turnagain Arm. approximately 10 miles in length has been graded during the past summer and will be surfaced early in 1927. This will complete the Highway. The entire length of which is approximately 45 miles. Funds have been expended during the biennium as follows:

| Railroad-Sunrise, Sec | , 2 (Const. 9.4 mi.) Day Labor | 13.180.72 |
|-----------------------|---------------------------------|------------|
| | . 3 (Const. 10.5 mi.) Day Labor | 132,725.00 |
| | . 3 (Surf. 10.5 mi.) Day Labor | 19,500.00 |
| Railroad-Sunvise, Sec | 4 (Const. 6.0 mi.) Day Labor | 24,400.00 |

| i. | |
|------------------|--|
| \mathbf{c} | |
| = | |
| $\mathbf{\circ}$ | |
| - | |

| 00.00 24.53 46.28 10.57 79.00 | |
|---|----------------|
| 46.28 10.57 79.00 | |
| 10.57 79.00 | |
| 79.00 | |
| | |
| 266.10 | |
| | |
| 303 .3 7 | |
| 66 .47 | |
| | 00 .3 7 |

Of the latter amount \$608.50 was furnished by the Territorial Board of Road Commissioners as Cooperation and \$379,957.97 by the Federal Government from Forest Funds.

Girdwood-Crow Creek Road:

This road extends from Girdwood on the Alaska Railroad, Mile 75, to the placer and quartz mines on Crow Creek. The total length of road constructed and maintained by the Bureau of Public Roads is 6.51 miles. Funds have been expended during the biennium as follows:

| Surfacing (6.5 miles) Day Labor | \$4,9 80 .90 |
|--|----------------------------|
| Maintenance 1925 | 1,025.85 |
| Maintenance 1926 | 90,00 |
| Total expenditures during the biennium | 6.096.75 |

Total expenditures prior to Jan. 1, 1925:

Construction \$71,700.00 Maintenance 0.00

71,700.00

Total expenditures to December 31, 1926:

Construction 76,680.90
Maintenance 1.115.85

77,796,75

The entire amount expended was furnished by the Federal Government from Forest Funds.

On the following projects, maintenance work only has been performed, and the following amounts expended.

Katalla Road:

| Extraordinary Repairs (14 miles) | 950.50 |
|--|----------|
| Maintenance 1925 | 1,553.98 |
| Maintenance 1926 | 0,00 |
| Total expenditures during the biennium | 2,504.48 |
| • | _ |

Total expenditures prior to Jan. 1, 1925:
Construction \$33,245.86
Haintenance 9.192.22

42,438.08

Total expenditures to December 31, 1926;
Construction 33,245.86
Waintenance 11,696.70

Of the latter amount \$13,285.51 was furnished by the Territorial Board of Road Commissioners as Cooperation and \$31,657.05 by the Federal Government from Forest Funds.

Quartz Creek Road:

| les) | 1,668.15 366.00 2,034.15 |
|---------------|--------------------------------|
| Jan. 1. 1925: | |
| | |
| 7,005,84 | 66,565,10 |
| er 31, 1926: | |
| | |
| 9.039.99 | 68,599,25 |
| | e biennium |

Of the latter amount \$19,531.82 was furnished by the Territorial Board of Road Commissioners as Cooperation and \$49,067.43 by the Federal Government from Forest Funds.

Rope-Palmer Creek

| Maintenance 1925 (12 Maintenance 1926 | 2.41 miles) | \$2,943.24 <u>2,366.32</u> |
|---|--|-------------------------------|
| | the biennium | 5,309.56 |
| Total expenditures prior | to Jan. 1, 1925: | |
| | . \$64,975.27 | |
| Maintenance | 5.190.44 | 70,165,41 |
| Total expenditures to Dec | sember 31, 1926: | |
| Construction | 64,975.27 | |
| Maintenance | 10,500,00 | 75,475,27 |
| | The State of the S | |
| The entire amount was for | mished by the Federal Governmen | t from Forest Funds |
| THE SHOTLE SMOUTH AND INL | mining of and language governmen | to Trom rotopo territos |
| Petersburg-Scow Bay: | minima by the redexal develination | |
| Petersburg-Scow Bay: | | |
| Petersburg-Scow Bay: Maintenance 1925 (3. | | 1,183.9 |
| Petersburg-Scow Bay: Maintenance 1925 (3. Maintenance 1926 | | 1,183.9 |
| Petersburg-Scow Bay: Maintenance 1925 (3. Maintenance 1926 Total expenditures during | 10 miles) | 1,183.92 218.52 |
| Petersburg-Scow Bay: Maintenance 1925 (3. Maintenance 1926 | 10 miles) the bienniumto Jan. 1, 1925: | 1,183.9 |
| Petersburg-Scow Bay: Maintenance 1925 (3. Maintenance 1926 Total expenditures during Total expenditures prior | 10 miles) | 1,183.93 218.5 1,402.40 |
| Petersburg-Scow Bay: Maintenance 1925 (3. Maintenance 1926 Total expenditures during Total expenditures prior Construction Maintenance | 10 miles) the biennium to Jan. 1, 1925: \$53,314.75 | 1,183.9 |
| Petersburg-Scow Bay: Maintenance 1925 (3. Maintenance 1926 Total expenditures during Total expenditures prior Construction | 10 miles) the biennium to Jan. 1, 1925: \$53,314.75 1,252.00 ember 31, 1926: | 1,183.9 218.5 1,402.4 |
| Petersburg-Scow Bay: Maintenance 1925 (3. Maintenance 1926 Total expenditures during Total expenditures prior Construction Maintenance Total expenditures to Dec. | 10 miles) the biennium to Jan. 1, 1925: \$53,314.75 | 1,183.9 218.5 1,402.4 |

Of the above amount \$12,377.51 was furnished by the Territorial Board of Road Commissioners as Cooperation and \$43,591.40 by the Federal Government from Forest Funds.

White Pass Highway:

| Extraordinary Repairs | (2.28 miles) | 120.00 |
|-----------------------------|--------------------|----------|
| Naintenance 1925 | | 203.25 |
| Maintenance 1926 | | 353.01 |
| Skagway-Denver Glacier | (Survey 5.8 miles) | 1,931.67 |
| | the biennium | 2,607.93 |
| Total expenditures prior to | Jan. 1, 1925: | |
| Survey | 2,203.72 | |
| Maintenance | 2.365.12 | 4,568.84 |
| Total expenditures to Decem | aber 31, 1926: | |
| Survey | 4,135.39 | |
| Maintenance | 3.041.38 | 7,176.77 |

The entire amount was furnished by the Federal Government from Forest Funds.

market the sometimes.

NOTE: In order to arrive at the expenditures to December 31, 1926, it has been necessary to estimate the expenditures for the month of December 1926. These calculated figures are included in all totals to December 31, 1926.

k

| First Division: | Territorial Funds | Federal Funds | Total |
|-----------------------|----------------------|------------------|----------------|
| Biennium expenditures | \$50,447.99 | 533,898.98 | 584,346.97 |
| Previous expenditures | 114,300,36 | 926.837.75 | 1,041,138.11 |
| Sub-totals | 164,748.35 | 1,460,736.73 | 1,625,485.08 |
| Third Division: | | | |
| Biennium expenditures | 7,368.84 | 416,827.85 | 424,196.69 |
| Previous expenditures | 47,906,99 | 601,743,39 | 649,650,38 |
| Sub-totals | 55,275.83 | 1,018,571.24 | 1,073,847.07 |
| GRAND TOTALS | \$220,024.18 | \$2,479,307.97 | \$2,699,332,15 |

Control of the Contro

and the second s

PERRIPORIAL SHELTER GABLE FORM A SAN April 1, 1925 to March 31, 1927

Report is hereby submitted of the administration of the Shelter Cabin Fund apportioned by the Governor of the Territory, in compliance with Section 3. Chapter 17. Session Laws of 1917. \$20,000.00 was available for the biennium. The fund was expended by the Alaska Road Commission under its cooperative agreement with the Territorial Board. The fund was apportioned by the Governor of the Territory as follows:

SHELTER CABIN FUND

| | Allotted 1925-26 | Allotted 1926-27 | Total Expended |
|-----------------|---------------------|---------------------|-------------------|
| First Division | 340.35 | | 340.35 |
| Second Divasion | 2,812,84 | 1,999.88 | 4,812.72 |
| Third Division | 3.495.03 | 3,100.00 | 6,595.03 |
| Fourth Division | 4.442.45 | 3,809.45 | 8,251.90 |
| Totals | 11,090.67 | 8,909.33 | 28.000.00 |

Expenditures, April 1, 1925 to Merch 31, 1927 First Division

| Route | | | | |
|-------|---------------|---------------|-------------|--------|
| Mo. | Trail | Location | Work done | Cost |
| 50 | Stikine River | Int. Boundary | Cabin built | 340.35 |

8

Commence of the Commence of th

. . . .

| Ļ | |
|---|--|
| 7 | |

| | CONTROL OF THE STATE OF | | 为6:66 |
|---------------------|--|---|---|
| None-Council | Last Fork Selomon | Stove | 19.51 |
| do | Fox River | Wood delivery | 50.00 |
| Kalteg-Nome | Topkok | Repairs & stove | 82.110 |
| do | Moses | " dog barn, stove | 187.60 |
| đo | Checkuk | • | 61.00 |
| đo | Whaleback | Cabin built | 350.00 |
| đo · | Walla Walla | Cabin & barn reconstr. | 217.50 |
| do | Talter Nile 22 | · · | 350.00 |
| · | _ | | 22.45 |
| | | * | 87.80 |
| | Choris Pen. Head | | 180.35 |
| | | <u> </u> | 15.00 |
| | | Stove renewed | 27.60 |
| | Nome River | Outfit car | 112.62 |
| _ | Eunt River | Remaining bills pd. | 48.00 |
| Pt. Barrow | Aukiluk | Repairs | 103.80 |
| do | Xivalina | General repairs | 100.00 |
| do | Tulukuk | Materials & freight | 175.00 |
| St.Michaei-Kotlik | Romanoff | Dog barn | 85.00 |
| Mome-Teller | Cape Douglas | Ad.bills barn & reps. | 225.71 |
| Teller-Cp.Pr.Wales | Lost River | Matls.barn & reps.cab. | 139.05 |
| Teller-Marys Igloo | Agiapuk | Rep. cab., barn, stove | 172.45 |
| Nome-Council | Fox River | 6 cdm.wood.l axe | 53-75 |
| Bonanza-Kotzebue | Head Choris Pen. | Rem.bille cabin & barn | 437.42 |
| Unalaklest-St.Mich. | Coal Mine | Stove installed | 22.50 |
| Shelton-Candle | Boulder | Bunks, stove renewed | 45.00 |
| | | • | 48.21 |
| | Mome-Council do Kaltag-Nome do do do do do do do do do d | Kaltag-Nome do Kaltag-Nome do do Checkuk do Maleback do Kaltag Mile 22 Bonanza-Kotzebue do Choris Pen. Head do Choris Pen. Head Arctic Circle Shelton-Candle Nome-Taylor Kotzebue-Shungnak Pt. Barrow do St. Michaei-Kotlik Mome-Teller Teller-Marys Igloo Nome-Council Cor River Agiapuk Head Choris Pen. | Mome-Council do Fox River Kaltag-Nome Topkok Repairs & stove do Noses do Cheokuk do Whaleback Cabin built Cabin & barn reconstr. stove, etc. do Kaltag Mile 22 Cabin & stove do Choris Mile 22 Cabin & stove do Callahans Repairs, stove, wood do Choris Pen. Head Materials & freight do Arctic Circle Stove Shelton-Candle Dahl Stove renewed Wome-Taylor Home River Outfit car Kotzebue-Shungnak Runt River Remaining bills pd. Pt. Barrow Aukiluk Repairs do Kivalina General repairs do Kivalina General repairs Toller-Kotlik Romanoff Dog barn Home-Teller Cape Douglas Ad.bills barn & reps. Teller-Cp.Pr.Wales Lost River Matls.barn & reps. Teller-Marys Igloo Agiapuk Rep.cab.,barn,stove Home-Council Fox River Bonanza-Kotzebue Head Choris Pen. Rem.bills cabin & barn |

| Transfer of | | | | Edda, wood dalivered | 60.00 |
|-------------|-------------|-----------------------|-----------------------|--------------------------|----------------|
| | | | | Dog barn built | 325.00 |
| A. 15 | 413 | and the second second | Corwin Coal Mine | Mails.frt. dog barn | 130.00 |
| | 41B | do | Pingorak Hill | barn & cabin | 250.00 |
| | 41.B | đo | Sinaru | Cabin & barn built | 625.00 |
| | | | Total Second I | division \$4 | .812.72 |
| | | | THIRD DIVISION | | |
| | 54 | Misina-Chisana | Homestead | Repairs & stove | 210.00 |
| de . | 54 | do | Scolai | Roof.cov.cor.iron, | |
| ÇQ. | , | | | repaire & stove instld. | 207.30 |
| | 54 | đa | Frederika | do | 200.00 |
| | 54 54 | do | Rohn Glacier | Frame cabin, stove | |
| | | | near ft. Misina Gla. | corrugated iron roof | 989.10 |
| | 54 | do | Solo Mountain | Log cab.cor.iron roof | 939.11 |
| | 65G | Slana-Chisana | Cooper Pass | Stove & cor.iron roof | 56.27 |
| | 65a | de | Jack Lake | Log cab.cor.iron roof | 560.00 |
| | 921 | Lewis PtHaknek | | 2 sabins inspected | 25.00 |
| | 95A | Kings Cove Portage | Cold Bay SW AAA Pen | 12x12 cabin built | 308.25 |
| | 4g | Iliamna | Iliamna Bay | Par.frame cabin 12x14 | 220.00 |
| | 510 | Yentna-Mills Creek | Mouth Clearwater | 12x14 log cabin built | 455.00 |
| | 650 | Slana-Chisana | Cooper Pass | do | 725.00 |
| | 928 | Togiak-Nushagak | Tulklong River | do | 400.00 |
| | 928 | Togiak-Sushagak | Birch Creek | đo | 400.00 |
| | 921 | Lewis PtNaknek | Portage Creek | đo | 400 *00 |
| | 92 K | Egogik-Kanatak | Low. end Becharof Lab | ce 10x12 framecabin blt. | 250.00 |
| | 92 x | đo | Up. do | do | 250.00 |
| | • | • | Total Third Divis | ion 6 | .595.03 |

The second secon

| - | A CONTRACTOR OF THE PARTY OF TH | Toursh Bivision | The state of the s | |
|-------------|--|----------------------|--|---------|
| 7K | Olnes-Livengood | Olobe Creek | 12x13 cabin built | 220.90 |
| 7K | do | Tatalina Greek | 16x17 do | 221.00 |
| 11A | Eagle-Liberty | Gravel Gulch | Floor, bunks, stove, | |
| | | | roof repairs | 150.00 |
| 1144 | American Summit- | | - | _ |
| | King Solomon | Liberty | Fleor, stove, roof, rep. | 135.13 |
| 11# | Liberty-Cabin-Dome | Dome | Cabin & barn built | 560.00 |
| 20DA | Takotna-Ophir | Yankee Creek | Pur.cabin.rep;bld.barn | 636.52 |
| SODB | Ophir-Dishkaket | Hirt Cr.mear Ophir | Stove | 17.50 |
| 23A | Snowshoe-Beaver | Beaver Bif.& Bull Ch | .Stoves installed | 39.80 |
| 234 | do | M11+ 57 | 14x16 cabin built | 200.00 |
| 234 | đo | Mile 84 | Roof renewed | 100.00 |
| 234 | do | Mile 91 | Stove installed | 50.50 |
| 31 | Caribou Creek | M11e 29 | do | 21.20 |
| 32A | Takotna-Flat (summer |) McGee Cabin | Cor.iron roof; rep.cabin | 108.75 |
| 32AA | Takotna-Flat (Winter) |) Fritz Readhouse | New stove & pipe instal | . 25.00 |
| 320* | Ophir-Iditared • | Brown Creek | New stovepipe installed | |
| 32D | Flat-Crooked Cr. " | Donlon Creek | Cor.iron roof | 77.50 |
| 32D | do | Bonanza Creek | 12x14 cabin built | 346.50 |
| 34M | Flat-Anvik | 25 m.from Flat | Stove & roof | 82.75 |
| 38B | Poorman-Cripple | Bilver Creek | Cor.iron roof | 57.50 |
| 383 | do | Colorado Creek | Stove & iron roof | 38.50 |
| 38C | Ophir-Cripple | Mile 29 from Ophir | Stove installed | 15.75 |
| 46 a | Kobi-Bonnifield | Totatlanika River | Cabin built | 175.00 |
| 460 | đo | Tatlanika | ão | 175.00 |
| 53 ▲ | Circle-Ft. Tukon | | Ad. bills 2 cabins 1924 | 169.90 |
| 53A | đe - | Mile 34 | 12x14 cabin built | 330.55 |
| \$ OB | McGrath-Telida | Crooked Cr.Hill | Roofing paper placed | 67.50 |
| 92M | Aniak-Tuluksak | Ophir Creek | Cabin built | 290.00 |
| | | | | |

ģ

| ģ | | |
|---|--|--|
| ľ | | |

| 用的企业 系统 | | | | *1 - |
|----------------|-----------------------|-----------------------|-------------------------|---------------|
| 924 | Antak-Faltikash | Jegus Crock | Ger.iron roof | 50.00 |
| 920 | Tuluksak-Bear Cr. | Tinheuse | · do | 50.00 |
| 920 | do | Foothills | đo | 50.00 |
| 78 | Olnes-Livengood | Snowshoe | Galv.iron roof | 125.00 |
| 7 X | do | Globe Creek | đo | 100.00 |
| 7K | đo | Tatalina River | do | 100.00 |
| *320 | Ophir-Iditared(winte | r) First Chance Basin | New stovepipe installed | 5.00 |
| 11A | Eagle-Liberty | Gravel Gulch | Cor.iron roof | 70.00 |
| 11B | Liberty-Fortymile | Dome Creek | do | 108.00 |
| 1144 | American Summit- | | | |
| | Liberty | Liberty | đo | 5 4.00 |
| 11E | Eagle-Seventymile | Summit | do | 78.68 |
| 230 | Caro-Flat Creek | Mile 29 | Repairs | 150.00 |
| 29 | Fort Gibbon-Bettles | 12 mile | 12x12 log cabin | 228,50 |
| 29 | đo | 90 Mile | do | 231.00 |
| 29A | Bettles-Coldfoot | Wild River | Stove installed | 28.00 |
| 29A | đo | John River | do | 28.00 |
| 32A | Takotna-Flat | McGee Cabin | New stovepipe | 3-5 0 |
| 324 | đo | Brush house | Stovepipe cor.iron roof | |
| 32A | do | 4th of July Creek | do | 93.50 |
| 32A | đo | Crater Mountain | New stovepipe | 3.50 |
| 3211 | do(winter) | Ruby Creek | New dtove | 19.00 |
| 32AA | đo | Barlow cabin | do | 17.50 |
| 34 a | Flat-Holy Cross | ReinBeer Creek | Repairs | 50.00 |
| 146A | Roosevelt-Kantishna | 15 mile | 12x14 leg cabin built | 137.00 |
| 76 | Cantwell-Valder Cr. | 20 M11e | do | 500.77 |
| SOB | McGrath-Telida | Crooked Creek | New stove | 10.00 |
| 92 E | Tukon-Kuskok, Portage | | 12x14 frame cabin | 500.00 |
| 92% | đo | | do | 500.00 |

Marie Control of the Control of the

92L Orocked Gr.-delak Old Teland Village 12x14 leg cabin built 275,00
920 Tuluksak-Bear Cr. Footbills do 275.00
Total Fourth Division \$8,251.90

Mote: In above lists in all cases where under "Work Done" is shown "Cabin built" stove was installed and cost includes stove unless otherwise shown.

APPROPRIATIONS TO DATE FOR SHELTER CABINS

| -14 -14 | April 30, 1917 | 5,000.00 10,000.00 15,000.00 | \$70 000 00 |
|------------|----------------------|------------------------------------|-------------|
| | April 30, 1925 | | |
| | Recommended for 1927 | | 20,000,00 |

Substantial progress has been made upon a general overhauling of the shelter cabin situation. Considerable new trail mileage has been constructed during the past biennium and some new shelter cabins are required. Seasonal repairs upon existing cabins now require a regular alletment for annual maintenance. Of the \$20,000.00 recommended for the next biennium, about \$5,000 will be required for maintenance, leaving \$12,000 for new construction.

LIST OF EXISTING SHELTER GABINS Feb. 1, 1927

| Route | | Local Name | Work Done | Condition |
|----------|--|------------------------------------|--------------------|-------------------|
| 50 | Stikine River | First Division Hear Inter.boundary | Cabin built | g 00 4 |
| | | Second Division | | |
| 8 | Nome-Council | . * | | |
| | 40 miles from Nome | East Fork | Stove | fair |
| | 54 do | T ox River | Cabin built | ĸ |
| 18 | Home-Kaltag | | | |
| | 45 miles from Nome | Topkok | đo | good |
| | 66 do | Chiukuk | Comb.cabin & barn | fair |
| | 78 do | Walla Walls | Cabin built | 200g |
| | 115 do | Koses | đo | fair |
| | 61 miles from Kaltag | Whaleback | đo | boog |
| | 50 do | Old Woman | Stove | fair |
| | 40 do | 10 Mile River | • | • |
| 184 | Bonanza-Kotzebue | | | |
| | 32 m. from Haycock | Quarts Creek | Cabin built | poor |
| | 22 m. * Keewalik | Choris Peninsula | Comb. cabin & barn | New |
| | | Arctic Circle | do | fair |
| | 3 ¹⁴ do 5 ¹⁴ do | Riley Wreck | do | |
| 21 | Unalakleet-St. Michael | | | |
| ter alle | 10 m. from Unslakleet | Coal Mine | Repairs & stove | • |
| 263 | Bear Creek Trail | | | |
| - | 20 m. from Candle | Hunter Creek | Cabin buils | # |

Ý

| • |
|-----|
| . L |
| v |
| w |
| - |

| ***** | | | | | |
|-------------|--------------|-----------------|--------------------------|--------------------|------|
| | | from Shel tox | Date | Lepaire & stove | Palr |
| | • | 40 | Boulder | Cabin built | good |
| | 1414 1414 | do | Aurora | đo | fair |
| | 61 | do | Cottonwood or Goodhope | đo | H |
| 28A | Nome-T | aylor | | | |
| | | from Home | Nome River | Outfit car | good |
| 37 | | -Candle | | | |
| | • | from Topkok | Timber | Repairs & stove | fair |
| | • . | from Council | Boston | go | # |
| | 32 | đo | Telephone | do | Ħ |
| | 27 25 | do | Haven | do | # |
| | 72 | đo | Last Chance | do | ** |
| 41A | | ne-Shungnak | | | |
| | 23 m. | from Kotzebue | Riley Channel | Cabin built | good |
| | 95 | do | Salmon or Potluk | Repairs & stove | fair |
| | 130 | do | Hunt River | Cabin built | Rood |
| , | 155 | do | Ambler or Kidways | Repairs & stove | fair |
| 41B | | ue-Pt.Barrow | | | |
| | 50 m. | from Kotzebue | Okolikshook | Cabin built | Rood |
| | 196 | do | Aukalurik or C. Lieburne | Comb.cab. & barn | fair |
| | 495 | do | Sinaru | đe | ROW |
| 41C | Chort . | Pen, -Noorvik | | | |
| | 12 m. | Charis Pen.S.C. | Callahans | Cabin built | good |
| J t5 | St.Mic | hael-Kotlik | | | |
| | 32 m. | 5t. Michael | Pt. Romanoff | do | # |
| 67 | Mome-T | eller | • | | |
| • | 46 mi | les from Nome | Cape Woolly | Cabin & barn built | fair |
| | 66 | đo | Cape Douglas | do | # |

| | | | | Repairs & stove, | |
|--------------------|------------|---|-------------------|----------------------|------------|
| المقاسهها حاشكاتها | 5.00 S | 25 mi. from Teller | Lost River | barn built | fair |
| | 670 | Teller-Mary's Igloc 20 mi. from Teller | Agiapuk | Rep.cab.&barn blt. | • |
| | | | THIRD DIVISION | | |
| | 20B | Susitna-Rainy Pass | | The same of the same | unknown |
| | | 105 m. from Susitna Sta. | Pontello | Repairs | GUVUOMI |
| | | 112 de | Delzelle | Cabin built | Par.comp. |
| Ja | भड | Iliamna Bay-Iliamna Lake | On Iliamna Bay | | new |
| * | 51C | Yentna-Hills Creek | Mouth Clearwater | do | Wen |
| • | 54 | Mizina-Chisana | | Repairs | good |
| | | 33 m. from McCarthy | Homestead | Cabin built | good # |
| | | 50 do 57 do | Fredericks | do do | * |
| | | 57 do | Scolai | | new |
| | | 83 do . | Solo Mountain | do | Ten Ten |
| | | 52 do (Glaceroute) | Rohn Glacier | do | good |
| | | 68 40 | Jumpoff | đo | Soor |
| | 5 5 | Kenai-Russian River | | | |
| | | 19 m. from Kenai | | do | # |
| | | 35 m. do 46 do | | do Bonodon etamo | |
| | | | | Repairs, stove | |
| | 56A | Katalla-Takataga | One of the second | Cabin built | unkaowa |
| | | 20 m.from Chilkat | Cape Suckling | do do | H |
| | | 35 do 47 do | Round Timber | do | w |
| | * | | Tain River | 40 | ** |
| | 650 | Slana-Chisana | To ata Yahaa | đo | new |
| | | 30 m.from Slana | Jack Lake | | MAA. |
| | | 61 do | Cooper Pass | do | |

| • |
|-----|
| ٠. |
| ~_ |
| v |
| - 1 |

| 920 | Goods or a Stay of the Later | The state of the s | Selection of the select | |
|---------------|------------------------------|--|--|----------|
| - | 36 m. from Mumtrak | Quinhagak River | Cabin built | poor |
| 92H | Togick-Nushagak | | | |
| | 8 m. from Dillingham | Snake River | đo | good |
| | 35 do | Tuklong River | do | n |
| 921 | Lewis Point-Maknek | | | |
| - • | 20 m. from Dillingham | Lewis Point | đo | * |
| | 38 do | Portage Creek | do | # |
| | 56 do | Patch of Woods | · do | # |
| 92 J | Naknek-Egegik | • | | |
| - | 24 m. from Nakmek | Halfway | do | good |
| 92 K | Egegik-Kanatak | | | |
| • | 21 m. from Egegik | W.End Becharof Lake | do | new |
| | 57 do | E. do | đo | * |
| 95A | Kings Cove Portage | On Kings Cove | đo | good |
| | • | Fourth Division | | |
| 7K | Olmes-Livengood | | | |
| | 13 m.from Olnes | Snowshoe | Repairs & stove | good |
| | 23 do | Globe Creek | Cabin built | 17 |
| | 3 ¹⁴ đo | Tatalina | đo | # |
| 7 J | Fairbanks Chena H.S. | Jennie K. | Repairs & stove | fair |
| 9 | Rampart-Eureka | South Fork Cabin | do | a |
| | 21 m. from Rampart | | Cabin built | Ħ |
| 114 | Eagle Liberty | Gravel Gulch | Repairs | |
| 1144 | American Summit-Liberty | Liberty | · • | # |
| 118 | Liberty-Fortymile | Dome Creek | • | × |
| 112 | Lagle-Seventymile | Summit | • | |
| 16 | Chatanika-Circle | . | | |
| - | 57 miles from Chatan. | Summ1t | Cabin & barn built | poor |

| 197 | | | And the state of t | _ |
|------|------------------------------|-----------------|--|------|
| | 19 m. from Kaltag | | Cabin & barn built | Roog |
| | 22 do | • | do | ₩. |
| SODT | Takotna-Ophir | | _ | _ |
| | 13 m. from Takotna | Yankee Creek | do | |
| SODB | Ophir-Diskaket | | | |
| | 20 m.from Ophir | Hurst Creek | Cabin built | poor |
| 234 | Snowshoe-Beaver | | | |
| | 31 m.from Olnes | Bluff | Repairs, stove | good |
| | 40 do | Tossil | đọ | # |
| | 45 do 57 do 68 do | Moose John | Stove | • |
| | 57 do | Summit | Cabin built | ø |
| | 68 40 | Victoria Creek | Stove | * |
| | 75 do | Bull Creek | • | 94 |
| | 50 do | Larsens | • | Ħ |
| | 96 do | | Cabin built | fair |
| 233 | Beaver-Caro | | | |
| | 14 m. from Beaver | | Stove | good |
| | 24 de | | • | poor |
| | | | | fair |
| | 32 do 40 do | | Cabin built | ** |
| | 46 do | | do | * |
| | | | Stove | poor |
| | 55 do 61 do | | | fair |
| 23C | Big Creek | | | |
| | 46 m. from Caro | Lower Discovery | • | good |
| 230 | Caro-Flat Creek | _ _ | | • |
| | 29 miles from Caro | Grave Creek | Repairs & stove | |
| 23E | Caro-Coldfoot | | - | |
| | 13 miles from Caro | Middle Fork | do | W |

. . .

·

Ł

| | and the second | 23 m11 | es from Care | Big Greek | Repaire & stove | fair |
|---------|----------------|----------------------|-----------------|----------------------|--------------------|----------|
| | | 31 | do | Horse Creek | đo | * |
| | | 39 | do | Crooked Creek | do | |
| | | 31 39 54 59 | do | South Fork | do | * |
| | | 59 | do | Boulder | Cabin built | good |
| | 29 | | ons-Bettles | | | - |
| | | 12 m. | from Ft. Gibbon | | đo | |
| | | 5 ‡ | do | | đo | fäir |
| | | 36 48 | đọ | • | do | M |
| | | | do | | đo | |
| | | 64 | do | | ão | W |
| 4 | | 73 | do | Hoghes | đe | * |
| 7 | | 80 | do | | đo | |
| • | | 90 | đọ | | ão | good |
| | | 106 | do | • | do | * |
| | | 134 | do | | đo | |
| | | 140 | do | | đo | |
| | | 148 | đo | | đo . | poor |
| | 29A | Bettles | -Coldfoot | | | • |
| | | | rom Bettles | Kings | đo | good |
| | | 3 14 | do | | đo | _# |
| | | 41 | do | Windy Arm | do | poor |
| • | | 277 | do | One Wild River Trail | đo | good |
| | 31 | Caribou | Creek | | | _ |
| | | 20 m. : | from Munsons | Redmond | Stove | poor |
| | • | 40 | do | 98 Creek | • # | |
| | 35 T | Takotna | -Flat | - | | |
| | | 10 m. | fromTakotna | Crater Mountain | Cabin built | good |
| | | 54 | do | 4th of July | Cabin & barn built | * |

in the same

| | | | | . <u>_</u> |
|---------------|--------------------------|--------------------|--------------------------|------------|
| E PER PER PER | 65 m. from falcoims | Brush Souse | Cabin & barn built | Coog |
| • | gi do | McGee | Cabin built | # |
| 7011 | Takotna-Flat (via Moore) | | | |
| 3211 | 16 miles from Flat | Ruby Creek | Stove & repairs | |
| | 32 do | Moore Greek | Cabin built | |
| 120 | Ophir-Iditarod | | | |
| 320 | 21 miles from Ophir | Brown Creek | đo | falr |
| | | Fritz's Roadhouse | 5 \$ 0 * • | poor |
| | 35 do 50 do | First Chance | Cabin built | fair |
| 720 | Flat-Crocked Creek | | | ٠. |
| 320 | 14 miles from Flat | Little Eldorado | do | poor |
| | 28 do | Symmit | do | Rood |
| | 42 do | Donlan | đ.o | |
| 344 | Flat-Holy Cross | | | |
| 7*** | 25 miles from Flat | Reindeer River | Cabin built | poor |
| 38B | Poorman-Cripple | | _ | |
| سر | 15 m. from Poorman | Silver Creek | do | good. |
| | 6 m. from Cripple | Colorado Creek | do . | * |
| 350 | Ophir-Cripple | | | |
|) | 29 m. from Ophir | Carlsons Roadhouse | Stove | • |
| 38 7 | Poorman-Ophir | | Tent & stove | fair |
| | 18 m. from Poorman | | | * |
| | tit do | | do do | |
| | 63 do | | đo đo | Mr. |
| | 105 do | | Q.9 | |
| 46 | Kobi-Diamond | | A-25-A 5 | man d |
| | 12 m. from Kobi 45 do | Middle River | Cabin built | good |
| | 45 do | | do | _ |
| | 53 do | | do | poor |

ğ

| 46A | Roosevelt-Kentishna | | | | | |
|-----|---|-----------------|-----------------|---------------------------------------|--|--|
| | 16 m. from Roosevelt | Bear Creek | Cabin built | new | | |
| 46B | Lignite-Kantishna | | en i m | | | |
| | 41 m. from Lignite | | Stove | fair | | |
| | 53 do | Mouth East Fork | * | , , , , , , , , , , , , , , , , , , , | | |
| | 53 do 64 do | | • | | | |
| 460 | Menana-Knights | | # | | | |
| | 18 m. from Menana | Tavern | ₩ | | | |
| | 32 do | | Cabin built | Roog | | |
| 46D | McKinley Park Trail | | | | | |
| | 25 m. from McKinley Station | | Stove | Isle | | |
| | 26 do | Igloo Creek | Tent & stove | good | | |
| | | East Fork | do | ** | | |
| | 39 do 48 do 56 do 65 do 73 do | Toklat | đe | t t | | |
| | 56 do | Stony | do | . • | | |
| | 65 do | McKinley Fork | đo | # | | |
| | 73 do | Wonder Lake | Stove | fair | | |
| | 78 do | | Tent & stove | good | | |
| 46G | | | | | | |
| 700 | 17 m. from Kobi | Totatlanika | Cabin built | н | | |
| | 31 do | Tatlanika | đo- | Ħ | | |
| 53A | Circle-Ft. Yukon | | | | | |
| | 20 miles from Circle | | do | | | |
| | 34 do | | đo | | | |
| | 47 do | | â.o | | | |
| 76 | Cantwell-Valdez Creek | | | | | |
| | 20 m. from Cantwell | | do | Rew | | |
| SOB | McGrath-Telida 15 m. from McGrath | | Repairs & stove | fair | | |

The second secon

| 920 | Akiak-Russian Mission | | | | |
|-------------|-------------------------------|------------------------|-------------|---------|--|
| | 28 m. from Akiak | Phillips | Cabin built | nnymown | |
| | 5 ¹⁴ do | Big Georges | do | # | |
| 92E | Yukon-Kuskokwim Portage | | | | |
| | 60 m. from Russian Mission | | do | vea | |
| | 120 do | | do | e e | |
| 927 | Quinhagak-Goodnews Bay | | | | |
| | 16 m. from Quinhagak | Jack Smith Bay | do | good | |
| | 36 do | Indian River | do | ** | |
| 920 | Goodnews-Togiak | | | | |
| • | 16 m. from Mumtrak | So. Fork Goodnews Riv. | ₫ o | roog | |
| 92L | Grooked Creek-Aniak | Old Island Village | do | nes | |
| 98M | Anisk-Tuluksak | | | | |
| | ll m. from Aniak | Swift Creek | do | good | |
| | 30 đo | Ophir Creek | đo | • | |
| | 30 do .46 do | Bogus Creek | do | # | |
| 95 <u>0</u> | Tuluksak-Bear Creek | | | | |
| | 15 m. from Tuluksak | Tinhouse | Repairs | poor | |
| | 30 do | Foothills | Cabin built | new | |

.

.