

ALASKA HIGHWAY SYSTEM

SUMMARY

February 21, 1957

Classification	Constructed		System	
	Mileage	Percent	Mileage	Percent
Primary System	1633.8	39.53	1959.1	38.90
Secondary "A"	1515.3	36.66	2062.7	40.95
Secondary "B"	984.1	23.81	1014.9	20.15
	<hr/>	<hr/>	<hr/>	<hr/>
	4133.2	100	5036.7	100

STATE ALASKAFEDERAL-AID PRIMARY HIGHWAY SYSTEM
AS APPROVED FEBRUARY 26, 1957

FAP Route Number	Description
11	From Kodiak Naval Air Station through Kodiak to the Coast Guard Loran Station.
21	From the port of Homer via Ninilchik, Soldotna and Coopers Landing to FAP Route 31, and a spur from Soldotna through Kenai to Wildwood Station.
31	From the port of Seward via Moose Pass, Portage, Girdwood and Anchorage to Elmendorf Air Force Base, with a spur to Anchorage International Airport.
35	From FAP Route 42 at Palmer to Wasilla.
37	From the junction of FAP Routes 61 and 62 at Fairbanks via Ester to Nenana, with a spur to FAP Route 62, International Airport Spur.
42	From FAP Route 31 Spur at Anchorage International Airport via Spenard and Palmer to FAP Route 71 at Glennallen.
46	From FAP Route 71 at Gulkana Junction to FAP Route 62 at Tok Junction.

FAP Route Number	Description
52	From FAP Route 71 at Paxson via Cantwell through Mt. McKinley National Park to North Park Boundary.
61	From the junction of FAP Routes 37 and 62 at Fairbanks to Fox.
62	From the Alaska-Canada Border via Tok Junction and Big Delta to the junction of FAP Routes 37 and 61 at Fairbanks, with a spur to Fairbanks International Airport.
71	From the port of Valdez to FAP Route 62 at Big Delta Junction.
95	From Ketchikan via land and ferry routes through Wrangell, Petersburg, Juneau and Haines to the Alaska-Canada Border, with a spur from Haines to Lutak Inlet and a spur from Juneau to Douglas.
97	From Haines to Skagway.

STATE ALASKAFEDERAL-AID PRIMARY HIGHWAY SYSTEM
(Sections)

FAP Route Number	Description	Constructed Mileage	System Mileage
11-1	From Kodiak Naval Air Station through Kodiak to the Coast Guard Loran Station	3.9	3.9
21-1	Homer to Soldotna Junction	87.3	87.3
-2	Soldotna Junction to Junction with FAP 31 and spur from Soldotna Junction to Wildwood Station via Kenai	71.6	71.6
31-1	Seward to Hope Junction, Mile 56.8	56.8	56.8
-2	Hope Junction to Anchorage	75.3	75.3
35-1	From FAP Route 42 at Palmer to Wasilla	11.0	11.0
37-1	From the junction of FAP Route 61 and 62 at Fairbanks via Nenana, with a spur to FAP Route 62, International Airport Spur	15.0	60.0
42-1	Anchorage International Airport Palmer via Spenard	45.5	52.0
-2	Palmer to Sheep Mountain ACS Station	57.8	57.8
-3	Sheep Mountain ACS Station to Intersection with FAP 71	83.3	83.3
46-1	From junction with FAP 71 at Gulkana Junction to Slana River, including north approach	75.6	75.6
-2	Slana Bridge to junction with FAP 62 at Tok	49.0	49.0

FAP Route Number	Description	Constructed Mileage	System Mileage
52-1	From junction with FAP 71 at Paxson to end of west approach to Susitna River	79.5	79.5
-2	From Susitna River to end of north approach to Nenana River at East Boundary of Mr. McKinley National Park	76.5	76.5
-3	From East Park Boundary to end of west approach, west bridge, Toklat River	67.8	67.8
-4	From Toklat River to North Boundary, Mt. McKinley National Park	30.3	30.3
61-1	From the junction of FAP Route 37 and 62 at Fairbanks to Fox	11.0	11.0
62-1	From Canadian Border at Mile 1221 to junction with Taylor Highway FAS 785 at Tetlin Junction	80.0	80.0
-2	From junction of FAS 785 to end of west approach of Johnson River	79.0	79.0
-3	From Johnson River to Shaw Creek (end of west approach)	64.3	64.3
-4	From Shaw Creek to junction with FAP 37 and FAP 61 via Fairbanks with spur to Fairbanks International Airport	77.1	78.9
71-1	From port of Valdez to end of north approach Tonsina River at Mile 79.1	79.1	79.1
-2	From Tonsina River to junction with FAP 46 at Gulkana Junction	49.9	49.9
-3	From junction with FAP 46 to junction with FAP 52 at Paxson	56.8	56.8
-4	From junction with FAP 52 to junction with FAP 62 at Big Delta Junction	82.1	82.1
95-1	At Ketchikan with ferry connection to Wrangell	13.9	113.9
-2	At Wrangell with ferry connection to Petersburg	-0-	46.0

FAP Route Number	Description	Constructed Mileage	System Mileage
95-3	At Petersburg with ferry connection to Juneau	-0-	126.0
-4	At Juneau with ferry connection to Haines	93.4	93.4
-5	Haines to Canadian B order with spur to Army Dock at Lutak Inlet	45.0	45.0
97-1	From FAP 97 at H aines to Skagway	16.0	16.0

ALASKA

SECONDARY SYSTEM - "A"
As Approved February 26, 1957

FAS Route No.	Old Route No.	Name	Constructed Mileage	System Mileage
130	041	Nome-Council	77.1	77.1
131	040.31 042.14	Nome-Teller	25.7	25.7
141	042	Nome-Kougarok	36.0	84.0
231	012) 012.12) 012.13)	Kuskokwim-Iditarod	20.7	20.7
261	011	Sterling Landing-Ophir	47.0	47.0
271	031	Ruby-Long-Poorman	56.5	56.5
380	010.52	Naknek Airbase	15.5	15.5
389	014.11	Mill Bay Road	4.0	4.0
391	014.17	Womens Bay-Chiniak Cape	27.0	27.0
411	013.1	Dillingham-Aleknagik	13.0	22.0
414		East End Road to Fox River	10.0	25.0
424	010.71	Iliamna Bay-Iliamna Lake	15.5	15.5
430		Diamond Ridge-Olson Mountain	16.0	16.0
463	511.12	Kasilof Road	7.0	23.0
474	416	Seward Airport Road	1.4	1.4
490	513	North Kenai Road	16.3	26.3
495	417	Resurrection Bay Road	2.6	2.6
496	410.32	Portage Glacier Road	7.8	7.8
498	414	Hope Highway	17.3	17.3

FAS Route No.	Old Route No.	Name	Constructed Mileage	System Mileage
504	510.116	Rabbit Creek Road	2.7	2.7
506	410.115	DeArmoun Road	3.3	3.3
508	410.19	Klatts Road	3.0	3.0
510	313	Wasilla-Willow-Talkeetna	20.3	63.3
511	314.311	Big Lake Road	5.5	5.5
512	410.111) 410.112) 410.113)	O'Malley Loop (incl. Huffman & Birch)	8.0	8.0
520	410.15	Sand Lake Road	8.2	8.2
525	314	Fishhook-Knik	27.0	27.0
528	411.16	Spenard-Hood Lake Extension	1.0	1.0
529	410.114	Jewel Lake Road	1.5	1.5
530	310A	Glenn Alternate	7.5	7.5
535	411.17	Keni-KFQD Road	0.3	0.3
536	411.12) 411.13) PUD)	Northern Lights Blvd.	3.0	3.0
538	410.11	Fireweed Lane	2.3	2.3
539	410.13	Campbell Creek Road	2.3	2.3
542	411.11	KENI Road	0.9	0.9
544	310.14	DeBarr Road	2.0	2.0
546	310	Glenn Highway	4.3	4.3
547	310.12) 310.17)	Lake Otis Road & Dowling Road	7.2	7.2
549	310.13	Abbott Road	3.8	3.8

FAS Route No.	Old Route No.	Name	Constructed Mileage	System Mileage
550	310.21	Eagle River Road	5.3	5.3
555	315	Boniface Road	3.0	3.0
559	310.22	Birchwood Road	5.8	5.8
560	314.39	Cottonwood Road	5.4	5.4
561	313.15	Hyer Road	2.0	2.0
562	312.112	Edlund Road (fairview Loop Road	7.6	7.6
565	313.13	Matanuska Trunk (to Bogard)	1.1	1.1
566	312.11	Springer Loop (Inner)	2.5	2.5
568	312.11	Springer Loop (Outer)	6.4	6.4
570	312	Palmer-Matanuska-Masilla	13.9	13.9
577	310.27	Bodenburg Loop	6.2	6.2
579	310.28) 310.210)	Clark-Wolverine Road	3.5	3.5
580	314.21	Fishhook Junction-Willow	51.2	51.2
584	010.1	Talkeetna-Cache Creek	40.7	40.7
585	310.310	Jonesville Road	2.4	2.4
620	130.2	Badger Farm Loop Road	12.1	12.1
624	630.11) 630.13)	Minnie, 3rd Street, Trainer Gate Loop, & Dawson Spur	2.8	2.8
639	632	Nenana-McKinley Park	-0-	75.0
640	632.13	University of Alaska Campus	2.1	2.1
644	631.11	Farmers Loop Road	9.0	9.0
645	633. 11) 633. 17)	Chena Pump Station and Chena Ridge Road	13.3	13.3

FAS Route No.	Old Route No.	Name	Constructed Mileage	System Mileage
650	631.22	Chena Hot Springs Road	15.2	62.2
651	633.16	Sheep Creek Road	5.2	5.2
661	132.11) 132.14)	Alston Davis Loop	1.5	1.5
665	130.1) 132.6) 132.8) 132.15) 132.16) 132.18)	Rich-Peger Road & Van Horn Road	4.5	4.5
668	634	Central-Circle Hot Springs	8.3	8.3
670	631	Steese Hwy.-Fox to Circle	152.8	152.8
671		Cushman Alternate	2.5	2.5
680	713	Elliott Highway (Fox-Livengood- Eureka) - Tanana	76.2	136.2
785	331	Taylor Highway	161.0	161.0
786	331.1	Taylor Highway-Boundary	13.9	13.9
809	320.12	Lake Louise Road	20.0	20.0
810		Copper River-Bering River	40.0	40.0
837		Pt. Whitshed	12.9	12.9
839	122.1	Eyak Lake Highway	10.4	20.1
850	121.2	Chitina-McCarthy	1.0	59.0
851	121) 122)	Copper River Highway	78.0	170.0
880	321	Slana-Nabesna	45.6	45.6
902	052	South Tongass Highway	2.0	6.4
919	050.2	Annette Island Road and Metla- katla-Walden Point extension	14.0	28.6
920	052	North Tongass Highway	6.7	22.0

FAS Route No.	Old Route No.	Name	Constructed Mileage	System Mileage
933	057	Sitka Highway	12.7	13.9
937	058	Mitkof Highway & ext., Sandy Beach Road & ext., Papke Road & ext.	26.2	26.2
943	059	Wrangell Highway & extensions	19.0	19.0
959	055	North Douglas Highway & exten- sion to Pt. Hilda	8.3	32.2
960		Proposed Channel Bridge & Road	-0-	2.0
966	054	Mendenhall Loop Road	8.2	8.2
968		Mendenhall Glacier to Power House Road	2.3	2.3
970	053.21	Mendenhall Peninsula Road, Parson Spur, Mendenhall Loop, & Fritz Cove	7.5	7.5
975	053	Glacier Highway South of Thane	0.7	4.0
987	950.14) 950.15)	Haines-Mud Bay via Small Tracts Road & Port Chilkoot Small Tracts Road	12.6	12.6
990		Haines main street from BPR Depot to Front Street & Ferry Slip	1.5	1.5
991	950.12	Haines-Lutak Road	6.0	6.0
997	050.11	Skagway-Dyea (incl. Sawmill extension)	12.1	12.1
999	050.12	Skagway-Carcross	2.2	2.2

ALASKA

SECONDARY SYSTEM - "B"
As Approved February 26, 1957

FAS Route No.	Old Route No.	Name	Constructed Mileage	System Mileage
1050	040.32	Tin City-Goodwin	5.0	5.0
1210	040.33	Lost River - U.S. Tin	6.3	6.3
1301	041.13	Shovel Creek Road	5.0	5.0
1302	041.14	Big Hurrah Road	3.0	3.0
1303	041.12	Casadepaga Road	20.0	20.0
1304	041.1	Council-Ophir Creek	12.0	12.0
1311	042.12 042.13	Snake River Road and Spur	23.8	23.8
1312	042.23	Little Creek Road	0.8	0.8
1321	042.24	Submarine-Paystreak	3.0	3.0
1411	042.22 042.17	Center Creek Road & Depot Spur	4.2	4.2
1412	042.15	Osborne Road	10.2	10.2
1413	042.16	Buster Road	8.3	8.3
1451	043.1	Bunker Hill-Kougarok	40.5	40.5
1510	040.2	Deering-Inmachuk	25.0	25.0
1550		Kotzebue Road	3.0	3.0
1590	040.1	Candle Creek Road	14.0	14.0
1690	040.4	Marshall Road	4.0	4.0
2080	010.4	Bethel Roads	6.8	6.8
2100		Aniak Road	0.5	0.5
2311	012.1-4 -5 -6	Flat Branches	9.3	9.3
2350	030.5	Nulato Airfield Road	1.0	1.0

FAS Route No.	Old Route No.	Name	Constructed Mileage	System Mileage
2611	011.1-2	Takotna-Airfield Road	1.5	1.5
2612	011.1-3	Ganes Creek Road	14.4	14.4
2613	011.1-1	Little Creek Road	3.0	3.0
2680		McGrath Airfield-Dock Road	0.8	0.8
2711	030.4	Ruby Airfield Road	1.2	1.2
2790	010.3	Medfra-Nixon	12.0	12.0
3801	010.5-1	Naknek Lake Road	1.0	1.0
3810	010.9	Afognak Lake Road	4.5	4.5
3891	014.1-5	Alaska Communication System Road	0.2	0.2
3892	-10	Island Lake Spur	0.5	0.5
3893	-12	Monashka Cemetery Road	0.2	0.2
3911	-8	Kalsin Bay-Pasagshak Point	13.0	13.0
3912	-13	Saltery Cove Road	10.0	10.0
3913	014.1-4	Anton Larson Bay Road	10.0	10.0
4040	010.8-1	Seldovia-Red Mountain	12.0	18.0
4101		Homer Town Roads	1.2	1.2
4111	013	Kanakanak Spur	9.0	9.0
4112	013	Wood River Spur	3.0	3.0
4141		Airport By-Pass	3.2	3.2
4142		East Hill Road	2.3	2.3
4210	010.7-2	Iliamna Lake-Newhalen River	13.0	13.0
4301		Diamond Ridge Spur	0.3	0.3
4302		Crossman Ridge Road	1.5	1.5
4303		East Hill Extension	1.7	1.7

FAS Route No.	Old Route No.	Name	Constructed Mileage	System Mileage
4401	511.1-6	Anchor Point Road	1.4	1.4
4441	-7	North Anchor River Road	2.7	2.7
4511		West Hill Road	2.0	2.0
4521	511.1-8	Deep Creek Road	1.3	1.3
4551		Hospital Road	1.0	1.0
4561	511.1-5	Ninilchik Road	0.3	0.3
4581	-14	Ninilchik Small Tracts Road	0.5	0.5
4601	511.1-9	Ninilchik Airport Road	0.4	0.4
4611	511.1-3	Cohoe Road	10.2	10.2
4701	-15	Clam Gulch Road	0.9	0.9
4711	512.1-10	Kenai Village Road	2.0	2.0
4741	410.2-5 -6	North Seward Airport Road	1.2	1.2
4742	-0-	Crawford Road (Seward Airport Spur)	0.3	0.3
4761	410.2-7	Jesse Lee Home Area	1.2	1.2
4762	-8	Sanitorium Roads	3.2	3.2
4781	410.3-3	BaraBara Bar Road	0.3	0.3
4791	511.1-10	Robinson Loop Road	5.6	5.6
4792	-13	Scout Lake Road	4.6	4.6
4801	410.3-4	Bear Lake Road	1.1	1.1
4811	511.1-11	Alcatraz Lake Road	1.9	1.9
4812	-12	Hidden Lake Road	0.8	0.8
4813	-1	Skilak Lake Road	1.0	1.0
4812	410.2-4	Moose Pass Station	0.2	0.2
4841	512.1-3	Beaver Loop Road	4.9	4.9
4842	-4	Home Site Loop Road	2.2	2.2

FAS Route No.	Old Route No.	Name	Constructed Mileage	System Mileage
4851	510.1-9 -8 -7 -4	Quartz Creek Roads	5.5	5.5
4852	510.1-6	Snug Harbor Road	1.3	1.3
4853	510.1-5	Bean Creek Spur	1.1	1.1
4901	512.1-6 -7 -8 -9	North Kenai Branches	11.0	11.0
4931	410.2-1	Primrose Spur (Kenai Lake)	0.7	0.7
4951	410.2-9	Old Cemetery Road	0.6	0.6
4983	414.1-3	Hope Town Road	0.8	0.8
5021	415	Crow Creek Highway	8.0	8.0
5081	410.1-10	Johns Road	0.9	0.9
5101	314.3-5	Wasilla Aviation Field Spur	0.2	0.2
5111	314.3-12	North Shore Drive	1.6	1.6
5121	410.1-18	Hillside Road	2.2	2.2
5201	410.1-5	Sand Lake Spur	0.3	0.3
5202	410.1-6	Kincaid Road	1.5	1.5
5255	314.3-10	Philo Spees Road	0.5	0.5
5256	314.3-13	Lucille Lake Spur	0.7	0.7
5257	314.3-2	Schrock Road	7.1	7.1
5291	410.1-8	Strawberry Road-Sportsman Road	1.5	1.5
5292	410.1-7	Raspberry Road	0.8	0.8
5301	310.1-6	Baxter Road	0.8	0.8
5341	411.1-5	McCrae Road	0.8	0.8
5361	-2	Sylvan Way-Blueberry Roads	0.9	0.9

FAS Route No.	Old Route No.	Name	Constructed Mileage	System Mileage
5362	411.1-4	Lois-Utah	0.7	0.7
5381	410.1-20	C Street Extension	0.4	0.4
5391	-4	Campbell Station Branch	1.4	1.4
5471	310.1-10 -11 -9	Lore Road-Alder Road-Spruce Road	1.9	1.9
5491	-12	South Boundary Road	1.5	1.5
5501	310.2-14	Eagle River Loop Road	0.7	0.7
5541	-12	Fire Lake Fish Hatchery Road	0.3	0.3
5561	310.2-3	Eklutna Lake Road	10.0	10.0
5562	-5	Eklutna School Road	1.8	1.8
5591		Birchwood Spur	3.0	3.0
5601	314.3-7	Hayfield Road (spur only)	3.0	3.0
5611		Hyer Spur	0.2	0.2
5612	313.1-2	Arnt Road	0.2	0.2
5621	-13	Davis Road	0.7	0.7
5631	310.2-13	Peters Creek Road	1.1	1.1
5641	310.2-4	Plumly Road	1.5	1.5
5651	313.1-4	Griffith Road	0.6	0.6
5661	312.1-1	Springer Branches (Central)	0.7	0.7
5681	312.1-3	McLeod Road	1.5	1.5
5682	312.1-1	Springer Branch (East)	0.8	0.8
5691	313.1-1	Hammer Road	0.3	0.3
5701	312.1-3 -4 -5	Schible-Herman-Moore Road	0.6	0.6
5702	312.1-6	Matanuska Spur	0.7	0.7

FAS Route No.	Old Route No.	Name	Constructed Mileage	System Mileage
5703	312.1-8 -9 -11	Jensen-Church-Walton Roads	0.9	0.9
5704	312.1-15	Anderson Road	0.4	0.4
5741	314.3-3	Bogard Road	7.2	7.2
5742	314.3-4	Engstrom Road	1.6	1.6
5743	314.3-1	Lakeview Road and Branch	3.1	3.1
5771	310.2-7	Bodenburg Spur	0.5	0.5
5781	310.3-3 04	Scott-Marsh Roads	2.0	2.0
5791	310.2-9	Huntley Road	1.5	1.5
5792	310.2-8	Clark Road	1.5	1.5
5801	310.3-1 -2 314.1-1 -2 -3	Farm Loop-Lossing-Werner-Moffat- Campbell Roads	4.9	4.9
5802	314.1-5 -6	Cunningham-Falk Roads	1.3	1.3
5803	314.2-2 -3 -4 -5 -6	Gold Mint Road) Archangel Road) Reed Creek Road) Gold Chord Creek Road) Upper Willow Road)	15.3	15.3
5804	314.2-7	Craigie Creek Road	2.2	2.2
5805	314.2-8	Grubstake Road	1.7	1.7
5811	310.3-6 -7	Rue-Buffalo Mine Road	5.7	5.7
5812	310.3-8	Buffalo R.R. Spur	0.3	0.3
5813	310.3-11	Mile 58 Road	1.2	1.2
5821	310.3-5	Archie Road	0.5	0.5
5851		Eska Branch and Mrak Mine Road	2.5	2.5

FAS Route No.	Old Route No.	Name	Constructed Mileage	System Mileage
5911	310.3-9	Chickaloon Branch Road	2.0	2.0
5940	010.2-1	Colorado-Bull River Road	17.0	17.0
5961	811.1-1 -2	Cantwell Depot-Cantwell Siding- Cantwell-Summit-Cantwell Town- site	10.9	10.9
6021	813	Kantishna Road	4.5	4.5
6041	130.4-1	Lake Harding Branch	4.6	4.6
6061	130.3-2	Little Salcha Loop	2.9	2.9
6121	130.3-4	Laurance-Moose Dike	4.9	4.9
6181	130.2-8	Bradway-Badger	2.2	2.2
6201	130.2-2	Dennis Road	0.6	0.6
6202	130.2-6 -7	Thirty Mile Slough-Keeling Roads	2.6	2.6
6203	130.2-4	Peede Road	4.0	4.0
6204	130.2-5	Nordale-Tonseth-Freeman Road	3.6	3.6
6205	130.2-3	Greiman Road (Woll Road)	1.4	1.4
6250	030.2	Rampart-Little Minook Creek	4.5	4.5
6270	030.3-1 -2	Nolan-Wiseman-Hammond River	18.0	18.0
6321	630.1-4	Phillips Field Road	2.7	2.7
6361	632.1-2	Geist Road	1.7	1.7
6391	010.2-2	Suntrana-Nenana River	4.0	4.0
6392	030.6-2	Ferry-Eva-Moose Creek	21.8	21.8
6421	633.1-5	Ready Bullion Creek Road	2.5	2.5
6441	631.1-4 -5 -8	Ballaine-Rickert-Yankovich-Lawlor Roads	3.9	3.9
6442	631.1-6	Grenac Road	1.2	1.2
6443	631.1-3	Crossman-Fideler	1.5	1.5

FAS Route No.	Old Route No.	Name	Constructed Mileage	System Mileage
6444	631.1-2	Isabella Creek Road (McGrath Road)	3.3	3.3
6491	633.1-2 -3	Ester Dome Road-St. Patrick's-Goldstream	7.8	7.8
6501		Bennett Road	1.5	1.5
6502	631.2-1	Steele Creek Branch	3.9	3.9
6570	132.1-3	Becker-Dale-Conn Road	2.7	2.7
6571	132.1-9	Pikes Landing Road	1.0	1.0
6611	132.1-1 -4	Alston-Davis Spurs	0.5	0.5
6651	132.1-7	Moore-Cartwright Road	2.0	2.0
6652	132.1-5	Peger Road	1.0	1.0
6653	130.1	Cushman Street Extension	0.2	0.2
6670	132.1-2	Bjeermark Road	0.7	0.7
6681	634.1-1	Deadwood Creek Road	3.4	3.4
6682	634.1-2	Portage Creek Road	2.2	2.2
6683	634.1-3	Ketchum Creek	2.8	2.8
6701	631.4-1	United States Creek Road	11.0	11.0
6702	631.4-2	Sourdough Creek Road	4.8	4.8
6703	631.4-3	Faith Creek Road	1.5	1.5
6704	631.4-4	Eagle Creek Road	1.2	1.2
6705	631.4-5	Miller House-Harrison Creek-Mastodon Creek-Miller Creek	15.2	15.2
6706	631.4-6	Porcupine Creek	11.0	11.0
6721	631.3-1	Gilmore-Pearl Creek	8.8	8.8
6722	631.3-2 -3	Fish Creek Road-Fairbanks Creek Road	18.9	18.9

FAS Route No.	Old Route No.	Name	Constructed Mileage	System Mileage
6723	631.3-4	Pedro Dome Road	2.8	2.8
6724	631.3-5	Little Eldorado Road	2.1	2.1
6725	631.3-6	Old Chatanika Road	2.0	2.0
6751	130.2-9	Rozak Road	0.4	0.4
6801	731.1-2	Wilbur Creek Road	1.5	1.5
6802	731.1-1 -3	Livengood-Brooks Amy Creek Road	8.0	8.0
6803		Eureka Spur	3.0	3.0
6804	732.1 732	Manley Hot Springs-Tofty Manley Hot Springs Landing- Eureka	43.7	43.7
6851	130.3-1	Old Richardson Highway	14.5	14.5
6911	130.4-2	Birch Lake Branch	1.7	1.7
7071	230.2-2	Buffalo Center Road	1.0	1.0
7111	230.2-1	Remington Road	8.1	8.1
7551	230.1-1 -2	Tanacross Road Tanacross Village Road	4.9	4.9
7601	130 .5	Shaw Creek Road	2.0	2.0
7851	331.2	Eagle-Mission on Y ukon River	3.3	3.3
7900	030.1	Coal Creek Road	7.0	7.0
7911	231	Northway Junction-Airfield	6.8	6.8
8151	120.1-1	Valdez-Mineral Creek	10.7	10.7
8152	120.1-2 -3	Valdez Airport Road Valdez Glacier Road	4.5	4.5
8153	120.2	Robe Lake Branch	0.5	0.5
8161	120.4	Worthington Glacier Road	0.5	0.5
8251		Fielding Lake Road	1.5	1.5

FAS Route No.	Old Route No.	Name	Constructed Mileage	System Mileage
8501	020.1-1 -2,-3	McCarthy Roads	27.0	27.0
8511	122.3	Sheridan Road	3.1	3.1
8601	120.3	Tazlina Road	1.2	1.2
8921	320.1-1	Mentasta Spur	7.0	7.0
9021	052.1-5	Power House Spur	0.3	0.3
9022	052.1-4	Wood Road	0.5	0.5
9023	052.1-3	Roosevelt Drive	1.4	1.4
9041	052.1-1 -2	Totem Road (Saxman Loop) Cemetery Road	0.5	0.5
9061	052.2-1	Carlanna Lake Road	1.5	1.5
9062	052.2-2	Shoreline Drive	0.9	0.9
9101		Ward's Lake Road	3.5	3.5
9201	052.3-1	Brusick Spur	0.3	0.3
9202	052.3-2 -3 -4 -5	Mud Bay Loop) Meyer's Spur) D-1 and D-2 Road) Totem Bight Road)	2.8	2.8
9203	052.3-6	Pond Reef Road	1.2	1.2
9204	052.3-7 -8 -9	South Point Higgins Road) North Point Higgins Road) Knudson Cove)	3.9	3.9
9240		Craig-Klawock	1.2	26.0
9290	050.3-1	Salmon River Highway	12.1	12.1
9291	050.4	Texas Creek Road	3.5	3.5
9333	057.1-2	National Monument Road	0.2	0.2
9350		Kake Road	1.4	1.4
9541	051.1	Cedar Park Spur	0.3	0.3

FAS Route No.	Old Route No.	Name	Constructed Mileage	System Mileage
9561	053.1-1	Basin Road	0.5	0.5
9581	053.1-2	Sunny Point Road	0.4	0.4
9665	054.1-3	Montana Creek Road and Skaters Cabin Road	3.8	3.8
9712	153.2-3	Auk Lake Road	0.7	0.7
9721	053.2-4 -5	Auk Bay Float Simpson Spur	0.4	0.4
9722	053.2-6	Indian Point Road	0.4	0.4
9724	053.3-1 -2 -3 -4 -5	Leiver's Point Road) Pt. Louisa Road) Refuse Dump Road) Pt. Lena Loop) Lena Cove Road)	2.7	2.7
9725	053.3-6 -7 -8	Pt. Stevens Road) Tee H arbor Road and So. Pt. Stevens) Tee Harbor Ferry)	1.0	1.0
9742	053.4-1	Shrine Spur	0.1	0.1
9744		Eagle River Landing Road	0.7	0.7
9831	950.2-4	Mosquito Lake Road	4.7	4.7
9851	950.2-1	Klukwan Road	2.6	2.6
9871	950.1-6	CAA Road	1.0	1.0
9872		Mud Bay Loop	2.7	2.7
9891		Farm Road, ferry slip south	0.5	0.5
9901	950.1-3	Young Road	0.5	0.5
9902	950.1-1	Allen-Comstock Road	0.7	0.7
9921	950.2-7	Haines-Jones Point	1.0	1.0
9922	950.2-8	Piedad Road	0.6	0.6
9961	950.2-2 -3	Porcupine Extension Porcupine Crossing	11.8	11.8
9981	950.2-6	Mackenzie Road	0.5	0.5
9991	050.1-4	Sanitarium Road	1.0	1.0

ADDENDUM NO. 2

FEDERAL-AID HIGHWAY SYSTEM FOR ALASKA
May 16, 1957

The following additions and corrections to the Federal-Aid highway system for Alaska designated in accordance with the provisions of Section 107 of the Federal-Aid Highway Act of 1956, are approved as of this date, and shall be incorporated into the highway system tabulations approved February 26, 1957, as amended by Addendum No. 1, dated April 22, 1957.

Delete FAS 5491	-0-	(-1.5)
Delete FAS 5121	-0-	(-2.2)
Correct FAS 504 to	9.2	(+6.3)
Add FAS 3894, Mission Lake Road	0.8	(+0.8)
" " 4834, Sports Lake Road	1.5	(+1.5)
" " 5029, Indian Small Tracts Road	0.9	(+0.9)
" " 6451, Chena Pump Small Tracts Rd.	1.0	(+1.0)
" " 8159, Blueberry Lake Road	0.5	(+0.5)
" " 8391, Chase Avenue	0.5	(+0.5)
" " 9371, Sandy Beach-Quarry Road	1.5	(+1.5)

This addendum increases the established Federal-Aid Secondary System by 2.8 miles of Class A and 6.7 miles of Class B routes to a Class A system of 2156.8 miles and a Class B system of 1027.9 miles, for a new total of 3193.7 miles.

ADDENDUM

FEDERAL-AID HIGHWAY SYSTEMS FOR ALASKA
Approved April 22, 1957

The following additions and corrections to the recently approved Federal-Aid Highway systems for Alaska have been approved as of April 22, 1957.

These additions and corrections should be incorporated into the systems tabulation.

PRIMARY

Rt. 37 - Fairbanks-Nenana Section 37-1 description should read "via Ester to Nenana"

SECONDARY "A"

131 - Nome-Teller	Correct system mileage to	46.0
498 - Hope Highway	Correct system mileage to	20.3
525 - Should read "Fishhook-Knik-Goose Bay"		
565 - Matanuska Trunk	Correct const. mileage and system mileage to	5.8
Add 671 - Cushman Alternate	Const. and system mileage	2.5
680 - Elliott Highway - should read (Fox-Livengood-Tanana)	Correct system mileage to	201.0
975 - Glacier Highway (South of Thane)	Correct system mileage to	9.0

SECONDARY "B"

Add 4452 - Whisky Gulch	Const. and system mileage	0.8
5702 - Matanuska Spur	Correct const. mileage and system mileage to	1.2
Add 5841 - Cache Creek Spur	Const. and system mileage	1.0
8501 - McCarthy Roads	Correct const. mileage and system mileage to	30.5
9240 - Should read "Craig-Klawock-Hollis"	Const. mileage	1.2
	System mileage	26.0
9561 - Basin Road	Correct const. mileage and system mileage to	1.0

The corrected mileage will, with the incorporation of the above corrections, be as follows:

Primary System	1959.1
Secondary System "A"	2163.0
Secondary System "B"	<u>1021.2</u>
Total	5143.3

23-10

BUREAU OF PUBLIC ROADS

Alaska Road Comm. Projects

Contract 13-1-1

Mr. Clifton W. Enfield, General Counsel

March 27, 1957

A. C. Clark, Assistant Commissioner

AC

Following are our comments based on a review by the Federal Domain Highways Division regarding the claim made by the Williams Equipment Company, Contractor, in connection with construction of Steese Highway, Section A-1, Territory of Alaska. The contract was let July 12, 1956 by the Alaska Road Commission before that agency's activities were transferred to the Bureau of Public Roads. Public Roads Standard Specifications FP-41 are cited in the contract.

Aside from the papers transmitted by your note of March 20 and the "Chronological History", received separately on March 26, no other data pertaining to the contract are available here.

The contractor lists three disputes and claims additional compensation as follows:

Dispute No. 1	-	\$ 7,872.05
" No. 2	-	8,706.05
" No. 3	-	13,821.88
Total	-	<u>\$30,399.98</u>

All three disputes pertain to borrow pit measurements and methods of excavation. All borrow was obtained from a designated source described as Borrow Pit No. 1. This pit had been previously developed in connection with Alaska Railroad construction.

Dispute No. 1

In this dispute the contractor requests payment for pit stripping, amounting, by his calculations, to 8,845 c.y. at the unit price bid for unclassified excavation for borrow at 89 cents per c.y. Item 26-4.1 (Method of Measurement), FP-41 was modified by a special provision which stated, in part, "Clearing and Stripping of borrow pits shall be considered subsidiary to this item and not be measured or paid for separately".

From the information available, it appears that measurement and payment for stripping was not intended; that it was the intent of the specifications that the removal of such material not be paid for directly but included in the price paid for the excavation of

acceptable material. In FP-41, under Item 26-4.1 (Method of Measurement), measurement of stripping is provided for in the case of designated pits. For Case 2, where pits are selected by the contractor, measurement of stripping is not included. By the special provision for the subject project, it appears to have been the intent to exclude stripping from measurement as is normally done for Case 2 borrow although the pit in this instance was designated by the Government.

The contractor failed to notify the engineer before starting clearing and stripping operations, thus not giving the latter an opportunity to take elevations and measurements of the original ground surface. Furthermore, it is stated that his operations resulted in concealment of the material intended for use. This action, on the part of the contractor, could indicate that he did not expect to receive payment for removing the unsatisfactory material or that he was entirely uninformed as to the material to be used.

The amount of stripping of unsatisfactory material overlying the gravel deposits is not clear. The photographs furnished by the contractor, which were taken after he had disturbed the original ground and the statement made in Work Order "B" (pertaining to Dispute No. 3) that acceptable material was not available above water line indicates that the quantity of unsatisfactory material was present in a rather large amount. We have no knowledge here of any specification for the material to be obtained from the pit other than the fact that it was designated as unclassified excavation for borrow under Item 26 of FP-41. It is not clear that the contractor was informed, prior to award of contract, just what material in the pit was acceptable. Such information appears to be of utmost importance and should be discussed in detail with those in the regional office familiar with the situation from the beginning.

Dispute No. 2

This involves the claim for payment of an additional 4,045 c.y. of borrow and 17,020 c.y.m. of haul or a total of \$8,706.05 in excess of that allowed by the engineer.

Assuming the statements as given in District Engineer Johansen's memorandum of February 15, 1957 to be correct, it appears that the contractor conducted his operations in the pit in such a manner as to make accurate pit measurements difficult if not impossible. This result is indicated by the statement made in the first paragraph under Dispute No. 2 in the "Findings of Fact and Decision", page 6. District Engineer Johansen states, in his February 15 memorandum, that the pit had been worked satisfactorily by others.

(More)

Whether or not the difficulty of accurately determining the quantity of satisfactory material being removed from the pit, in view of the method of operations, was called to the attention of the contractor in writing is not stated. This point should be taken up with the field office.

Another point that has not been brought out is whether or not an effort was made to check borrow pit measurements against embankment quantities, taking into consideration a reasonable shrinkage factor in comparing pit quantities with fill measurements.

Dispute No. 3

Under this part of the claim the contractor contends that:

1. By the issuance of Work Order "B" a change was made in the specifications which forced him to excavate below water level thus necessitating a change in equipment from shovel to dragline, and;
2. That subsurface or latent conditions were encountered differing materially from those which could be reasonably expected. The subsurface condition is described as buried clearing and grubbing debris from a previous contract.

Under Dispute No. 3 the contractor asks for a total of \$13,821.88 in increased compensation.

The material available here does not indicate positively that water level in the pit originally had any significance; that a sufficient quantity of satisfactory material was available above water line or that under water excavation was necessary. It would appear that the contractor would be required to satisfy himself on this point.

The statement made in the second sentence of the last paragraph of page 7 of the "Findings of Fact and Decision" is related to Work Order "B", and its interpretation has a considerable bearing on both Dispute No. 1 and Dispute No. 3. The point in the foregoing discussion in this memorandum related to Dispute No. 1 as to the original intent of what material was to be used is likewise pertinent in considering the merits of this part of the claim.

(More)

