

MEMORANDUM OF UNDERSTANDING
RELATING TO THE RECONSTRUCTION AND IMPROVEMENT OF
THE RICHARDSON, GLENN, AND ALASKA HIGHWAYS IN ALASKA

Pursuant to the provisions of the Interior Department Appropriation Act of 1949 approved June 29, 1948, (Public Law No. 841, 80th Congress), and in accordance with an oral agreement between the responsible officials concerned, the Director of the Division of Territories and Island Possessions, for the Department of the Interior, and the Commissioner of Public Roads, for the Public Roads Administration, have arranged for work on surveys, reconstruction and improvement of certain highways in Alaska. The purpose of this agreement is to set forth in a written instrument the request of the Department of the Interior to the Public Roads Administration to perform surveys and prepare plans and estimates on projects described below, and to perform the construction engineering on designated units of these highways.

1. Objective:

It is agreed that the immediate objective shall be to provide a dustless surface on the subject roads at the earliest date. To accomplish this objective the construction shall be undertaken by the stage construction method which contemplates that, insofar as possible, the existing roads will be rehabilitated and further improved and that the present alignment and grade line will be followed except where it is desirable to deviate to eliminate excessive curvature, grades, unstable foundations, slide conditions or for other similar reasons. It is further agreed that as the final objective the designated highways will be improved to design standards to the extent determined to

be justified based on use of a design speed of 60 miles per hour in relatively level topography, 50 miles per hour in rolling topography, and 40 miles per hour in mountainous country. It is contemplated that the eventual minimum width of pavement or oiled surface will not be less than 20 feet and that the width between shoulders will not be less than 24 feet.

It is mutually agreed that the location surveys, preparation of plans, specifications and estimates and contract documents will be advanced as rapidly as conditions permit to allow letting of contracts at the earliest practicable date. Advancement of projects to the construction stage and the setting up of projects will be made in conformance with the principles of prudent management and reasonable economy. The attached schedule is to be regarded as the objective to be attained.

2. Scope of Work:

Sections on which the Administration will handle surveys and plans: The northerly portion of the Richardson Highway extending southward from Fairbanks for 137 miles, and from Gulkana extending south for 46 miles, and from Valdez extending northerly 36 miles; the Glenn Highway; and the easterly 155 miles of the Alaska Highway.

Sections on which the Administration will supply construction engineering are the portion of the Richardson Highway extending from Fairbanks to Big Delta; the central portion of the Alaska Highway beginning at a point 50 miles east of Big Delta, and ending at a point 90 miles west of the International boundary; and the portion of the Glenn Highway 40 miles in length east from Anchorage.

The Administration will also provide the additional preliminary engineering and the construction engineering necessary to provide for stock piling of surfacing materials, aggregates and bituminous materials for the section of the Richardson Highway extending from Big Delta to Gulkana.

3. Definitions:

For the purposes of this agreement the following definitions shall control:

- (a) "Commissioner" shall mean the Commissioner of Roads for Alaska or his authorized representative.
- (b) "Engineer" shall mean the Division Engineer of the Public Roads Administration or his authorized representative.
- (c) "Commission" shall mean the Alaska Road Commission.
- (d) "Administration" shall mean the Public Roads Administration.

4. Surveys and Plans:

The Administration shall make the field location, office design, and prepare plans, specifications and estimate, and prepare contracts for units of the above named highways, as jointly agreed by representatives of the Commission and the Administration. The location, design and type shall be prepared in conformance with paragraph No. 1 of this agreement. In general, road location, width of roadway, the depth and width of surfacing, character and standards of alignment and grade, the size of drainage structures, and the elevation of grade lines across

water courses are all features of the proposed improvement for which the Administration shall be primarily responsible subject to review and approval by the Commission. The contract plans and specifications for road projects shall be prepared by the Administration. In the course of preparation of contract plans and specifications, the Commissioner shall be kept informed as to progress and shall be given the opportunity to make advance reviews and comments. When the plans and specifications are completed the Engineer shall send the documents to the Commissioner for his approval.

5. Construction:

The construction of projects included in this agreement shall be accomplished by the Administration in accordance with plans approved by the Commission. When so approved, the Administration may proceed with construction. Construction work shall be by contract unless day labor work is approved by the Commission. If construction is to be by contract, the Engineer shall advertise for bids for constructing the project. The record of the bids received with appropriate recommendation shall be submitted by the Engineer to the Commissioner. Contract papers shall be prepared by the Engineer and sent to the Commissioner for award and execution of the contract. The Engineer shall act as the representative of the Commissioner in seeing that the terms of the contract are fulfilled by the contractor. All minor alterations which are authorized under the contract without a modification of the contract, and which are deemed necessary during the progress of the work, may be ordered by the Engineer.

When a project is nearing completion the Engineer shall notify the Commissioner in writing when the final inspection should be made. Final inspection shall be performed jointly by the Engineer and the Commissioner. Before recommending payment of the final voucher, the Engineer shall be in receipt of a statement of acceptance by the Commissioner. The Engineer shall submit a final construction report to the Commissioner.

6. Records and Accounting:

The Administration shall keep all necessary records of surveys, construction and engineering performed under its supervision, and the Engineer shall report to the Commissioner regarding the status of the work and of funds advanced or transferred. Reports shall be submitted monthly containing such data as requested by the Commissioner and in such detail as agreed by the parties hereto.


Payments to contractors will be made periodically by the Commission from vouchers prepared by the Administration to cover the work performed. The Administration shall pay all vouchers and make all disbursements for the surveys and construction engineering performed by it under this agreement, from funds transferred or to be transferred to the Administration for that purpose.


7. Rights-of-way:

The Commission shall make available all necessary rights-of-way, including material sites and sources of material, necessary for construction purposes.


The effective date of this Memorandum of Understanding shall be July 1, 1948, and it shall continue in effect until the projects covered by the agreement have been completed.

It shall also continue in effect for the surveys until they are completed or the work is discontinued by mutual agreement between the Administration and the Commission.


Commissioner of Public Roads


Director, Division of Territories
and Island Possessions

Approved: AUG 17 1948


Acting Secretary of the Interior

PUBLIC ROADS ADMINISTRATION

ALASKA DIVISION

CONTRACT SCHEDULE - RICHARDSON HIGHWAY

Section	Proposed date of Bid Opening	Estimated date of Start of Work	Completion Date	Class of Work	Mileage
Unit A	9-10-48	10-1-48	10-31-49	Grading, Surfacing and Oiling	44
Unit B	9-20-48	10-10-48	10-31-49	Ballasting, Surfacing and Oiling	53
Unit C	5-1-49	6-1-49	10-31-49	Ballasting, Surfacing and Oiling	40
Unit D	8-1-49	8-15-49	10-15-50	Grading, Surfacing and Oiling	44
Unit E	9-15-49	9-30-49	10-31-51	Grading, Surfacing and Oiling	61
Unit F	5-1-49	6-1-49	10-31-49	Surfacing and Oiling	46
Unit G	5-1-50	6-1-50	10-31-51	Grading, Surfacing and Oiling	48
Unit H	5-1-49	6-1-49	10-31-49	Grading, Surfacing and Oiling	36

July 16, 1948

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PUBLIC ROADS ADMINISTRATION

ALASKA DIVISION

CONTRACT SCHEDULE - ALASKA HIGHWAY

Section	Proposed date of Bid Opening	Estimated date of Start of Work	Completion Date	Class of Work	Mileage
Unit A	7-1-49	7-15-49	10-31-50	Grading, Surfacing and Oiling	50
Unit B	9-15-48	5-15-49	8-31-50	Surfacing and Oiling	65
Unit C	5-1-49	6-1-49	8-31-50	Surfacing and Oiling	90

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PUBLIC ROADS ADMINISTRATION

ALASKA DIVISION

CONTRACT SCHEDULE - GLENN HIGHWAY

Section	Proposed date of Bid Opening	Estimated date of Start of Work	Completion Date	Class of Work	Mileage
Unit A	9-15-48	10-1-48	10-31-49	Grading, Ballasting, Surfacing and Oiling	40
Unit B	5-1-49	6-1-49	10-31-50	Ballasting and Oiling	141

CONTRACT SCHEDULE - HAINES HIGHWAY

Section	Proposed date of Bid Opening	Estimated date of Start of Work	Completion Date	Class of Work	Mileage
Unit A	4-1-49	5-15-49	10-31-50	Grading, Ballasting, Surfacing and Oiling	42

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