

STATE OF ALASKA

WILLIAM A. EGAN, GOVERNOR

DEPARTMENT OF HIGHWAYS

OFFICE OF THE COMMISSIONER P. O. BOX 1467 — JUNEAU 99801

March 14, 1974

Re: 25-2516

Mr. Frank Therrell
Alyeska Pipeline Service Company
1815 South Bragaw Street
P. O. Box 4-Z
Anchorage, Alaska 99503

Dear Mr. Therrell:

In response to your request of March 9, 1974, please be advised that, subject to those exceptions set forth below, the State of Alaska, Department of Highways hereby approves the design of Segment No. 1, of the Yukon River to Prudhoe Bay State Highway. You are hereby authorized to proceed, except as noted below, with construction. The work will be in conformity with Alyeska Pipeline Service Company drawing No. D-103-C-1 dated November, 1973 and subsequent revisions to and including those of February, 1974. The work will be constructed in accordance with Alyeska Pipeline Service Company specifications 1.1 through 1.8 inclusive, including revisions through January 28, 1974. Any proposed substantial changes to approved plans or specifications must have the prior approval of the State.

This design approval and Notice to Proceed does not apply to the following items of work located within Segment No. 1.

1. All highway construction between Station 765 and Station 913. Design approval and Notice to Proceed is being withheld pending receipt and review of drawings showing revised roadway alignment.

This Notice to Proceed is subject to the terms and conditions set forth below.

This Notice to Proceed applies only to construction of the Yukon River to Prudhoe Bay State Highway. It does not apply to the several airports.

All activities connected with the construction herein authorized shall be carried out in accordance with the Highway and Airport Stipulations identified as Exhibit A in the Cooperative Agreement between the U. S. Department of Interior and the State of Alaska regarding the proposed Trans-Alaska Pipeline, dated January 8, 1974.

Notwithstanding any other designation shown on the drawings herein approved, all access roads shall be considered temporary. Future designation as

Mr. Frank Therrell, Con't

-2-

March 13, 1974

permanent will be made on a case by case basis during construction of the Highway.

The State's inspection and surveillance of all work authorized herein will be under the administration of the Alaska Department of Highway District Engineer, Mr. H. W. Johansen, 2301 Peger Road, Fairbanks, Alaska. Prior to the actual start of construction Alyeska shall designate a Project Manager who will be located at the site of the work or in reasonably close proximity thereto. To accomodate surveillance and inspection of the work herein authorized Alyeska shall furnish, on an actual cost reimbursable basis, State representatives with adequate meals, living quarters and office space and reasonable use of Alyeska's communications systems. Alyeska shall also furnish reasonable surface and air transportation to State representatives during the duration of the construction.

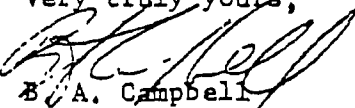
Alyeska shall allow State representatives free and ready access to all parts of the work and to Alyeska's inspection and testing records. In addition the State reserves the right to make such independant materials tests as it may deem appropriate. In recognition of the Yukon River to Prudhoe Bay State Highway being a part of Alaska's Federal Aid Highway System Alyeska shall allow duly authorized representatives of the U. S. Federal Highway Administration similar privileges. Alyeska shall implement a program of quality control and testing to insure compliance with all applicable plans and specifications. Alyeska shall retain records of all such tests for a period of three years starting from the end of the fiscal year in which construction is completed, and make such records available to the State upon request.

At the completion of the work authorized herein, and as a condition to the States acceptance of the work, Alyeska shall furnish the State with a certificate of compliance which shall certify that the work was completed in substantial accordance with the plans and specifications herein approved, or in accordance with changes approved by the State during the course of the work.

Within 60 days following acceptance of the work by the State Alyeska shall furnish the State with one set of reproducible "as built" drawings.

Maximum corner bearing pressure under all structural plate pipe arches will be limited to 3 tons per square foot.

Very truly yours,


B. A. Campbell
Commissioner of Highways

ISSUED:


STATE PIPELINE COORDINATOR, March 14, 1974
DATE

STATE OF ALASKA

WILLIAM A. EGAN, GOVERNOR

DEPARTMENT OF HIGHWAYS

OFFICE OF THE COMMISSIONER

P. O. BOX 1467 — JUNEAU 99801

March 14, 1974

Re: 25-2516

7-97
Mr. Frank Therrell
Alyeska Pipeline Service Company
1815 South Bragaw Street
P. O. Box 4-2
Anchorage, Alaska 99503

Dear Mr. Therrell:

In response to your request of March 9, 1974, please be advised that, subject to those exceptions set forth below, the State of Alaska, Department of Highways hereby approves the design of Segment No. 2, of the Yukon River to Prudhoe Bay State Highway. You are hereby authorized to proceed, except as noted below, with construction. The work will be in conformity with Alyeska Pipeline Service Company drawing No. D-104-C-1 dated December, 1973 and subsequent revisions to and including those of February, 1974. The work will be constructed in accordance with Alyeska Pipeline Service Company specifications 1.1 through 1.8 inclusive, including revisions through January 28, 1974. Any proposed substantial changes to approved plans or specifications must have the prior approval of the State.

This Notice to Proceed is subject to the terms and conditions set forth below.

This Notice to Proceed applies only to construction of the Yukon River to Prudhoe Bay State Highway. It does not apply to the several airports.

All activities connected with the construction herein authorized shall be carried out in accordance with the Highway and Airport Stipulations identified as Exhibit A in the Cooperative Agreement between the U. S. Department of Interior and the State of Alaska regarding the proposed Trans-Alaska Pipeline, dated January 8, 1974.

Notwithstanding any other designation shown on the drawings herein approved, all access roads shall be considered temporary. Future designation as permanent will be made on a case by case basis during construction of the Highway.

The State's inspection and surveillance of all work authorized herein will be under the administration of the Alaska Department of Highway District Engineer, Mr. H. W. Johansen, 2301 Peger Road, Fairbanks, Alaska. Prior to the actual start of construction Alyeska shall designate a Project Manager who will be located at the site of the work or in reasonably close

Mr. Frank Therrell, Con't

-2-

March 14, 1974

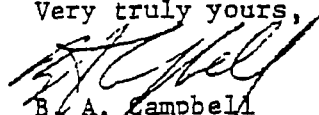
proximity thereto. To accomodate surveillance and inspection of the work herein authorized Alyeska shall furnish, on an actual cost reimbursable basis, State representatives with adequate meals, living quarters and office space and reasonable use of Alyeska's communications systems. Alyeska shall also furnish reasonable surface and air transportation to State representatives during the duration of the construction.

Alyeska shall allow State representatives free and ready access to all parts of the work and to Alyeska's inspection and testing records. In addition the State reserves the right to make such independant materials tests as it may deem appropriate. In recognition of the Yukon River to Prudhoe Bay State Highway being a part of Alaska's Federal Aid Highway System Alyeska shall allow duly authorized representatives of the U. S. Federal Highway Administration similar privileges. Alyeska shall implement a program of quality control and testing to insure compliance with all applicable plans and specifications. Alyeska shall retain records of all such tests for a period of three years starting from the end of the fiscal year in which construction is completed, and make such records available to the State upon request.

At the completion of the work authorized herein, and as a condition to the State's acceptance of the work, Alyeska shall furnish the State with a certificate of compliance which shall certify that the work was completed in substantial accordance with the plans and specifications herein approved, or in accordance with changes approved by the State during the course of the work.

Within 60 days following acceptance of the work by the State Alyeska shall furnish the State with one set of reproducible "as built" drawings.

Very truly yours,



B. A. Campbell
Commissioner of Highways

ISSUED


STATE PIPELINE COORDINATOR

, March 14, 1974
DATE

3 D-105 - C-1

STATE OF ALASKA

WILLIAM A. EGAN, GOVERNOR

DEPARTMENT OF HIGHWAYS

OFFICE OF THE COMMISSIONER

P. O. BOX 1467 — JUNEAU 99801

March 14, 1974

Re: 25-2516

4a7
Mr. Frank Therrell
Alyeska Pipeline Service Company
1815 South Bragaw Street
P. O. Box 4-Z
Anchorage, Alaska 99503

Dear Mr. Therrell:

In response to your request of March 9, 1974, please be advised that, subject to those exceptions set forth below, the State of Alaska, Department of Highways hereby approves the design of Segment No. 3, of the Yukon River to Prudhoe Bay State Highway. You are hereby authorized to proceed, except as noted below, with construction. The work will be in conformity with Alyeska Pipeline Service Company drawing No. D-105-C-1 dated December, 1973. The work will be constructed in accordance with Alyeska Pipeline Service Company specifications 1.1 through 1.8 inclusive, including revisions through January 28, 1974. Any proposed substantial changes to approved plans or specifications must have the prior approval of the State.

This design approval and Notice to Proceed does not apply to the following items of work located within Segment No. 3.

- 1. Channel change right of highway between Stations 2472 and Stations 2486. Design approval and Notice to Proceed is being withheld pending receipt of additional design details.

- 2. Bridge construction at the following locations:

Slate Creek, Station 876 + 86 to 878 + 78.

Hammond River, Station 1711 + 42 to Station 1712 + 94.

Dietrich River, Station 2604 + 66 to Station 2606 + 78.

~~Design approval and Notice to Proceed is being withheld pending~~
action by the U. S. Coast Guard on applications for bridge crossing permits.

This Notice to Proceed is subject to the terms and conditions set forth below.

March 14, 1974

This Notice to Proceed applies only to construction of the Yukon River to Prudhoe Bay State Highway. It does not apply to the several airports.

All activities connected with the construction herein authorized shall be carried out in accordance with the Highway and Airport Stipulations identified as Exhibit A in the Cooperative Agreement between the U. S. Department of Interior and the State of Alaska regarding the proposed Trans-Alaska Pipeline, dated January 8, 1974.

Notwithstanding any other designation shown on the drawings herein approved, all access roads shall be considered temporary. Future designation as permanent will be made on a case by case basis during construction of the Highway.

The State's inspection and surveillance of all work authorized herein will be under the administration of the Alaska Department of Highway District Engineer, Mr. H. W. Johansen, 2301 Peger Road, Fairbanks, Alaska. Prior to the actual start of construction Alyeska shall designate a Project Manager who will be located at the site of the work or in reasonably close proximity thereto. To accomodate surveillance and inspection of the work herein authorized Alyeska shall furnish, on an actual cost reimbursable basis, State representatives with adequate meals, living quarters and office space and reasonable use of Alyeska's communications systems. Alyeska shall also furnish reasonable surface and air transportation to State representatives during the duration of the construction.

Alyeska shall allow State representatives free and ready access to all parts of the work and to Alyeska's inspection and testing records. In addition the State reserves the right to make such independant materials tests as it may deem appropriate. In recognition of the Yukon River to Prudhoe Bay State Highway being a part of Alaska's Federal Aid Highway System Alyeska shall allow duly authorized representatives of the U. S. Federal Highway Administration similar privileges. Alyeska shall implement a program of quality control and testing to insure compliance with all applicable plans and specifications. Alyeska shall retain records of all such tests for a period of three years starting from the end of the fiscal year in which construction is completed, and make such records available to the State upon request.

At the completion of the work authorized herein, and as a condition to the State's acceptance of the work, Alyeska shall furnish the State with a certificate of compliance which shall certify that the work was completed in substantial accordance with the plans and specifications herein approved, or in accordance with changes approved by the State during the course of the work.

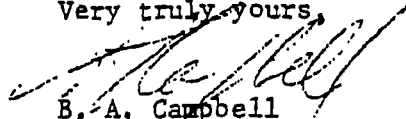
Mr. Frank Therrell, Con't

-3-

March 14, 1974

Within 60 days following acceptance of the work by the State Alyeska shall furnish the State with one set of reproducible "as built" drawings.

Very truly yours,



B. A. Campbell
Commissioner of Highways

ISSUED

 , March 14, 1974
STATE PIPELINE COORDINATOR DATE

Seq # 4 D-106-C
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STATE OF ALASKA

WILLIAM A. EGAN, GOVERNOR

DEPARTMENT OF HIGHWAYS

OFFICE OF THE COMMISSIONER P. O. BOX 1467 — JUNEAU 99801

March 14, 1974

Re: 25-2516

fa
Mr. Frank Therrell
Alyeska Pipeline Service Company
1815 South Bragaw Street
P. O. Box 4-Z
Anchorage, Alaska 99503

Dear Mr. Therrell:

In response to your request of March 9, 1974, please be advised that, subject to those exceptions set forth below, the State of Alaska, Department of Highways hereby approves the design of Segment No. 4, of the Yukon River to Prudhoe Bay State Highway. You are hereby authorized to proceed, except as noted below, with construction. The work will be in conformity with Alyeska Pipeline Service Company drawing No. D-106-C-1 dated December, 1973. The work will be constructed in accordance with Alyeska Pipeline Service Company specifications 1.1 through 1.8 inclusive, including revisions through January 28, 1974. Any proposed substantial changes to approved plans or specifications must have the prior approval of the State.

This design approval and Notice to Proceed does not apply to the following items of work located within Segment No. 4.

1. Highway construction in the vicinity of Station 1266 + 09. Design approval and Notice to Proceed is being withheld pending clarification of design details for the 270', 14' by 10" x 14' 0" structural plate pipe arch underpass at this location.

~~This Notice to Proceed is subject to the terms and conditions set forth below.~~

This Notice to Proceed applies only to construction of the Yukon River to Prudhoe Bay State Highway. It does not apply to the several airports.

All activities connected with the construction herein authorized shall be ~~carried out in accordance with the Highway and Airport Stipulations identified as Exhibit A in the Cooperative Agreement between the U. S. Department of Interior and the State of Alaska regarding the proposed Trans-Alaska Pipeline, dated January 8, 1974.~~

Notwithstanding any other designation shown on the drawings herein approved, all access roads shall be considered temporary. Future designation as

March 14, 1974

permanent will be made on a case by case basis during construction of the Highway.

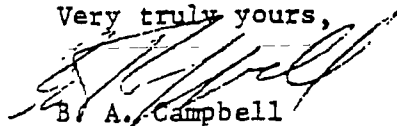
The State's inspection and surveillance of all work authorized herein will be under the administration of the Alaska Department of Highway District Engineer, Mr. H. W. Johansen, 2301 Peger Road, Fairbanks, Alaska. Prior to the actual start of construction Alyeska shall designate a Project Manager who will be located at the site of the work or in reasonably close proximity thereto. To accomodate surveillance and inspection of the work herein authorized Alyeska shall furnish, on an actual cost reimbursable basis, State representatives with adequate meals, living quarters and office space and reasonable use of Alyeska's communications systems. Alyeska shall also furnish reasonable surface and air transportation to State representatives during the duration of the construction.

Alyeska shall allow State representatives free and ready access to all parts of the work and to Alyeska's inspection and testing records. In addition the State reserves the right to make such independant materials tests as it may deem appropriate. In recognition of the Yukon River to Prudhoe Bay State Highway being a part of Alaska's Federal Aid Highway System Alyeska shall allow duly authorized representatives of the U. S. Federal Highway Administration similar privileges. Alyeska shall implement a program of quality control and testing to insure compliance with all applicable plans and specifications. Alyeska shall retain records of all such tests for a period of three years starting from the end of the fiscal year in which construction is completed, and make such records available to the State upon request.

At the completion of the work authorized herein, and as a condition to the State's acceptance of the work, Alyeska shall furnish the State with a certificate of compliance which shall certify that the work was completed in substantial accordance with the plans and specifications herein approved, or in accordance with changes approved by the State during the course of the work.

Within 60 days following acceptance of the work by the State Alyeska shall furnish the State with one set of reproducible "as built" drawings.

Very truly yours,



B. A. Campbell
Commissioner of Highways

ISSUED


STATE PIPELINE COORDINATOR

March 14, 1974
DATE

STATE OF ALASKA

WILLIAM A. EGAN, GOVERNOR

DEPARTMENT OF HIGHWAYS

OFFICE OF THE COMMISSIONER

P. O. BOX 1467 — JUNEAU 99801

March 14, 1974

Re: 25-2516

7a?
 Mr. Frank Therrell
 Alyeska Pipeline Service Company
 1815 South Bragaw Street
 P. O. Box 4-Z
 Anchorage, Alaska 99503

Dear Mr. Therrell:

In response to your request of March 9, 1974, please be advised that, subject to those exceptions set forth below, the State of Alaska, Department of Highways hereby approves the design of Segment No. 5, of the Yukon River to Prudhoe Bay State Highway. You are hereby authorized to proceed, except as noted below, with construction. The work will be in conformity with Alyeska Pipeline Service Company drawing No. D-107-C-1 dated November, 1973. The work will be constructed in accordance with Alyeska Pipeline Service Company specifications 1.1 through 1.8 inclusive, including revisions through January 28, 1974. Any proposed substantial changes to approved plans or specifications must have the prior approval of the State.

This Notice to Proceed is subject to the terms and conditions set forth below.

This Notice to Proceed applies only to construction of the Yukon River to Prudhoe Bay State Highway. It does not apply to the several airports.

All activities connected with the construction herein authorized shall be carried out in accordance with the Highway and Airport Stipulations identified as Exhibit A in the Cooperative Agreement between the U. S. Department of Interior and the State of Alaska regarding the proposed Trans-Alaska Pipeline, dated January 8, 1974.

Notwithstanding any other designation shown on the drawings herein approved, all access roads shall be considered temporary. Future designation as permanent will be made on a case by case basis during construction of the Highway.

The State's inspection and surveillance of all work authorized herein will be under the administration of the Alaska Department of Highway District Engineer, Mr. H. W. Johansen, 2301 Peger Road, Fairbanks, Alaska. Prior to the actual start of construction Alyeska shall designate a Project Manager who will be located at the site of the work or in reasonably close

Mr. Frank Therrell, Con't

-2-

March 14, 1974

proximity thereto. To accomodate surveillance and inspection of the work herein authorized Alyeska shall furnish, on an actual cost reimbursable basis, State representatives with adequate meals, living quarters and office space and reasonable use of Alyeska's communications systems. Alyeska shall also furnish reasonable surface and air transportation to State representatives during the duration of the construction.

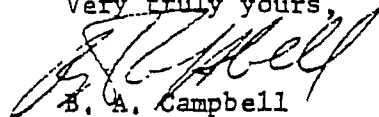
Alyeska shall allow State representatives free and ready access to all parts of the work and to Alyeska's inspection and testing records. In addition the State reserves the right to make such independant materials tests as it may deem appropriate. In recognition of the Yukon River to Prudhoe Bay State Highway being a part of Alaska's Federal Aid Highway System Alyeska shall allow duly authorized representatives of the U. S. Federal Highway Administration similar privileges. Alyeska shall implement a program of quality control and testing to insure compliance with all applicable plans and specifications. Alyeska shall retain records of all such tests for a period of three years starting from the end of the fiscal year in which construction is completed, and make such records available to the State upon request.

At the completion of the work authorized herein, and as a condition to the State's acceptance of the work, Alyeska shall furnish the State with a certificate of compliance which shall certify that the work was completed in substantial accordance with the plans and specifications herein approved, or in accordance with changes approved by the State during the course of the work.

Within 60 days following acceptance of the work by the State Alyeska shall furnish the State with one set of reproducible "as built" drawings.

Maximum corner bearing pressure under all structural plate pipe arches will be limited to 3 tons per square foot.

Very truly yours,



B. A. Campbell

Commissioner of Highways

ISSUED


STATE PIPELINE COORDINATOR

March 14, 1974
DATE

#6S - D-108-C-1

STATE OF ALASKA

WILLIAM A. EGAN, GOVERNOR

DEPARTMENT OF HIGHWAYS

OFFICE OF THE COMMISSIONER

P. O. BOX 1467 — JUNEAU 99801

March 14, 1974

Re: 25-2516

FD.
Mr. Frank Therrell
Alyeska Pipeline Service Company
1815 South Bragaw Street
P. O. Box 4-Z
Anchorage, Alaska 99503

Dear Mr. Therrell:

In response to your request of March 9, 1974, please be advised that, subject to those exceptions set forth below, the State of Alaska, Department of Highways hereby approves the design of Segment No. 6S, of the Yukon River to Prudhoe Bay State Highway. You are hereby authorized to proceed, except as noted below, with construction. The work will be in conformity with Alyeska Pipeline Service Company drawing No. D-108-C-1 dated December, 1973. The work will be constructed in accordance with Alyeska Pipeline Service Company specifications 1.1 through 1.8 inclusive, including revisions through January 28, 1974. Any proposed substantial changes to approved plans or specifications must have the prior approval of the State.

This design approval and Notice to Proceed does not apply to the following items of work located within Segment No. 6S.

1. Highway construction between Stations 1300 and Stations 1315 and between Stations 1895 and Stations 1910. Design approval and Notice to Proceed is being withheld pending restudy of excessively severe horizontal curves.

This Notice to Proceed is subject to the terms and conditions set forth below.

This Notice to Proceed applies only to construction of the Yukon River to Prudhoe Bay State Highway. It does not apply to the several airports.

All activities connected with the construction herein authorized shall be carried out in accordance with the Highway and Airport Stipulations ~~identified as Exhibit A in the Cooperative Agreement between the U. S. Department of Interior and the State of Alaska regarding the proposed Trans-Alaska Pipeline, dated January 8, 1974.~~

Notwithstanding any other designation shown on the drawings herein approved, all access roads shall be considered temporary. Future designation as permanent will be made on a case by case basis during construction of the Highway.

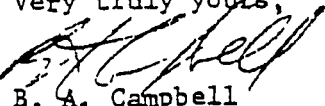
March 14, 1974

The State's inspection and surveillance of all work authorized herein will be under the administration of the Alaska Department of Highway District Engineer, Mr. H. W. Johansen, 2301 Peger Road, Fairbanks, Alaska. Prior to the actual start of construction Alyeska shall designate a Project Manager who will be located at the site of the work or in reasonably close proximity thereto. To accomodate surveillance and inspection of the work herein authorized Alyeska shall furnish, on an actual cost reimbursable basis, State representatives with adequate meals, living quarters and office space and reasonable use of Alyeska's communications systems. Alyeska shall also furnish reasonable surface and air transportation to State representatives during the duration of the construction.

Alyeska shall allow State representatives free and ready access to all parts of the work and to Alyeska's inspection and testing records. In addition the State reserves the right to make such independant materials tests as it may deem appropriate. In recognition of the Yukon River to Prudhoe Bay State Highway being a part of Alaska's Federal Aid Highway System Alyeska shall allow duly authorized representatives of the U. S. Federal Highway Administration similar privileges. Alyeska shall implement a program of quality control and testing to insure compliance with all applicable plans and specifications. Alyeska shall retain records of all such tests for a period of three years starting from the end of the fiscal year in which construction is completed, and make such records available to the State upon request.

At the completion of the work authorized herein, and as a condition to the State's acceptance of the work, Alyeska shall furnish the State with a certificate of compliance which shall certify that the work was completed in substantial accordance with the plans and specifications herein approved, or in accordance with changes approved by the State during the course of the work.

Within 60 days following acceptance of the work by the State Alyeska shall furnish the State with one set of reproducible "as built" drawings.

Very truly yours,

B. A. Campbell
Commissioner of Highways

ISSUED


STATE PIPELINE COORDINATOR

, March 14, 1974
DATE

STATE OF ALASKA


WILLIAM A. EGAN, GOVERNOR

DEPARTMENT OF HIGHWAYS

OFFICE OF THE COMMISSIONER P. O. BOX 1467 — JUNEAU 99801

March 14, 1974

Re: 25-2516


 Mr. Frank Therrell
 Alyeska Pipeline Service Company
 1815 South Bragaw Street
 P. O. Box 4-Z
 Anchorage, Alaska 99503

Dear Mr. Therrell:

In response to your request of March 9, 1974, please be advised that, subject to those exceptions set forth below, the State of Alaska, Department of Highways hereby approves the design of Segment No. 6N, of the Yukon River to Prudhoe Bay State Highway. You are hereby authorized to proceed, except as noted below, with construction. The work will be in conformity with Alyeska Pipeline Service Company drawing No. D-109-C-1 dated December, 1973. The work will be constructed in accordance with Alyeska Pipeline Service Company specifications 1.1 through 1.8 inclusive, including revisions through January 28, 1974. Any proposed substantial changes to approved plans or specifications must have the prior approval of the State.

This design approval and Notice to Proceed does not apply to the following items of work located within Segment No. 6N.

1. Highway construction between Stations 3940 and Stations 4468, Design approval and Notice to Proceed is being withheld pending resolution of a possible conflict with a Raptor nesting area in the vicinity.

This Notice to Proceed is subject to the terms and conditions set forth below.

This Notice to Proceed applies only to construction of the Yukon River to Prudhoe Bay State Highway. It does not apply to the several airports.

All activities connected with the construction herein authorized shall be carried out in accordance with the Highway and Airport Stipulations identified as Exhibit A in the Cooperative Agreement between the U. S. Department of Interior and the State of Alaska regarding the proposed Trans-Alaska Pipeline, dated January 8, 1974.

Notwithstanding any other designation shown on the drawings herein approved, all access roads shall be considered temporary. Future designation as permanent will be made on a case by case basis during construction of the Highway.

Mr. Frank Therrell, Con't

-2-

March 14, 1974

The State's inspection and surveillance of all work authorized herein will be under the administration of the Alaska Department of Highway District Engineer, Mr. H. W. Johansen, 2301 Peger Road, Fairbanks, Alaska. Prior to the actual start of construction Alyeska shall designate a Project Manager who will be located at the site of the work or in reasonably close proximity thereto. To accomodate surveillance and inspection of the work herein authorized Alyeska shall furnish, on an actual cost reimbursable basis, State representatives with adequate meals, living quarters and office space and reasonable use of Alyeska's communications systems. Alyeska shall also furnish reasonable surface and air transportation to State representatives during the duration of the construction.

Alyeska shall allow State representatives free and ready access to all parts of the work and to Alyeska's inspection and testing records. In addition the State reserves the right to make such independant materials tests as it may deem appropriate. In recognition of the Yukon River to Prudhoe Bay State Highway being a part of Alaska's Federal Aid Highway System Alyeska shall allow duly authorized representatives of the U. S. Federal Highway Administration similar privileges. Alyeska shall implement a program of quality control and testing to insure compliance with all applicable plans and specifications. Alyeska shall retain records of all such tests for a period of three years starting from the end of the fiscal year in which construction is completed, and make such records available to the State upon request.

At the completion of the work authorized herein, and as a condition to the State's acceptance of the work, Alyeska shall furnish the State with a certificate of compliance which shall certify that the work was completed in substantial accordance with the plans and specifications herein approved, or in accordance with changes approved by the State during the course of the work.

Within 60 days following acceptance of the work by the State Alyeska shall furnish the State with one set of reproducible "as built" drawings.

Maximum corner bearing pressure under all structural plate pipe arches will be limited to 3 tons per square foot.

Very truly yours,



B. A. Campbell
Commissioner of Highways

ISSUED


STATE PIPELINE COORDINATOR

March 14, 1974
DATE

2-9-77 D-110-C-1

STATE OF ALASKA

WILLIAM A. EGAN, GOVERNOR

DEPARTMENT OF HIGHWAYS

OFFICE OF THE COMMISSIONER P. O. BOX 1467 — JUNEAU 99801

March 14, 1974

Re: 25-2516

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Mr. Frank Therrell
Alyeska Pipeline Service Company
1815 South Bragaw Street
P. O. Box 4-Z
Anchorage, Alaska 99503

Dear Mr. Therrell:

In response to your request of March 9, 1974, please be advised that, subject to those exceptions set forth below, the State of Alaska, Department of Highways hereby approves the design of Segment No. 7, of the Yukon River to Prudhoe Bay State Highway. You are hereby authorized to proceed, except as noted below, with construction. The work will be in conformity with Alyeska Pipeline Service Company drawing No. D-110-C-1 dated November, 1973. The work will be constructed in accordance with Alyeska Pipeline Service Company specifications 1.1 through 1.8 inclusive, including revisions through January 28, 1974. Any proposed substantial changes to approved plans or specifications must have the prior approval of the State.

This Notice to Proceed is subject to the terms and conditions set forth below.

This Notice to Proceed applies only to construction of the Yukon River to Prudhoe Bay State Highway. It does not apply to the several airports.

All activities connected with the construction herein authorized shall be carried out in accordance with the Highway and Airport Stipulations identified as Exhibit A in the Cooperative Agreement between the U. S. Department of Interior and the State of Alaska regarding the proposed Trans-Alaska Pipeline, dated January 8, 1974.

Notwithstanding any other designation shown on the drawings herein approved, all access roads shall be considered temporary. Future designation as permanent will be made on a case by case basis during construction of the Highway.

The State's inspection and surveillance of all work authorized herein will be under the administration of the Alaska Department of Highway District Engineer, Mr. H. W. Johansen, 2301 Peger Road, Fairbanks, Alaska. Prior to the actual start of construction Alyeska shall designate a Project Manager who will be located at the site of the work or in reasonably close

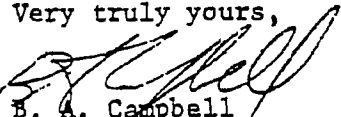
March 14, 1974

proximity thereto. To accomodate surveillance and inspection of the work herein authorized Alyeska shall furnish, on an actual cost reimbursable basis, State representatives with adequate meals, living quarters and office space and reasonable use of Alyeska's communications systems. Alyeska shall also furnish reasonable surface and air transportation to State representatives during the duration of the construction.

Alyeska shall allow State representatives free and ready access to all parts of the work and to Alyeska's inspection and testing records. In addition the State reserves the right to make such independant materials tests as it may deem appropriate. In recognition of the Yukon River to Prudhoe Bay State Highway being a part of Alaska's Federal Aid Highway System Alyeska shall allow duly authorized representatives of the U. S. Federal Highway Administration similar privileges. Alyeska shall implement a program of quality control and testing to insure compliance with all applicable plans and specifications. Alyeska shall retain records of all such tests for a period of three years starting from the end of the fiscal year in which construction is completed, and make such records available to the State upon request.

At the completion of the work authorized herein, and as a condition to the State's acceptance of the work, Alyeska shall furnish the State with a certificate of compliance which shall certify that the work was completed in substantial accordance with the plans and specifications herein approved, or in accordance with changes approved by the State during the course of the work.

Within 60 days following acceptance of the work by the State Alyeska shall furnish the State with one set of reproducible "as built" drawings.

Very truly yours,

B. A. Campbell
Commissioner of Highways

ISSUED


STATE PIPELINE COORDINATOR

March 14, 1974
DATE