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# SENATE FINANCE COMMITTEE REPORT

DATE: 2/12/90

FURTHER:

DATE TURNED INTO OFFICE: 3/20/90

The Finance Committee considered

SB 366

"An Act relating to the Dalton Highway."

and recommended:

- replace with \_\_\_\_\_ CS SB 366 (FIX)  same title
- or adopt \_\_\_\_\_ CS \_\_\_\_\_  new title
- attached amendment(s)  technical title change (HB only)
- \_\_\_\_\_ letter of intent adopted

do pass

do not pass

no recommendation

individual recommendations

further referral to \_\_\_\_\_

ATTACHES NEW FISCAL NOTE(S):

APPROVES PREVIOUS:

fiscal note(s) Dept/Date:  
DOT 20.0 Oct. 3/20/90  
DPS 272.91 Oct. 3/20/90  
DF&G 14.9 1/31/90

fiscal note(s) Dept/Date:  
 \_\_\_\_\_  
 \_\_\_\_\_

zero fiscal note(s) \_\_\_\_\_  
DOA 3/20/90  
 \_\_\_\_\_

zero fiscal note(s) \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

appropriation-no fiscal note

SIGNING DO PASS:

OTHER RECOMMENDATIONS:

[Signature]  
 \_\_\_\_\_  
[Signature]  
 \_\_\_\_\_  
 \_\_\_\_\_

[Signature] - No Rec  
[Signature] No Rec  
[Signature] No Rec  
[Signature]  
 \_\_\_\_\_

1. [Signature] Do NOT PASS 2. [Signature] (NO PASS)

## FISCAL NOTE

**REQUEST:**

Revision Date: \_\_\_\_\_  
 Title: Dalton Highway maintenance and access  
 Sponsor: Senator Frank  
 Requestor: Senate Finance

Agency Affected: Public Safety  
 BRU: Alaska State Troopers and Fish and Wildlife Protection  
 Components: Detachments (AST) and Enforcement (FWP)

**EXPENDITURES/REVENUES:** (Thousands of Dollars)

OPERATING	FY 91	FY 92	FY 93	FY 94	FY 95	FY 96
PERSONAL SERVICES	141.93	141.93	141.93	141.93	141.93	141.93
TRAVEL	3.00	3.00	3.00	3.00	3.00	3.00
CONTRACTUAL	71.88	71.88	71.88	71.88	71.88	71.88
SUPPLIES	4.50	4.50	4.50	4.50	4.50	4.50
EQUIPMENT	51.60	0	0	0	0	0
LAND & STRUCTURES	0	0	0	0	0	0
GRANTS, CLAIMS	0	0	0	0	0	0
MISCELLANEOUS	0	0	0	0	0	0
<b>TOTAL OPERATING</b>	<b>272.91</b>	<b>221.31</b>	<b>221.31</b>	<b>221.31</b>	<b>221.31</b>	<b>221.31</b>

CAPITAL	70.0	0	0	0	0	0
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REVENUE						
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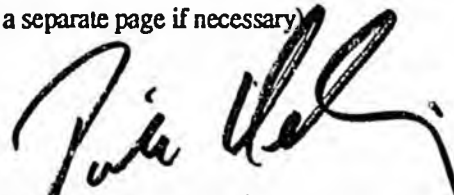
**FUNDING:** (Thousands of Dollars)

GENERAL FUND	342.91	221.31	221.31	221.31	221.31	221.31
FEDERAL FUNDS	0	0	0	0	0	0
OTHER	0	0	0	0	0	0
<b>TOTAL</b>	<b>342.91</b>	<b>221.31</b>	<b>221.31</b>	<b>221.31</b>	<b>221.31</b>	<b>221.31</b>

**POSITIONS:**

FULL-TIME						
PART-TIME	3	3	3	3	3	3
TEMPORARY						

ANALYSIS : (Attach a separate page if necessary)



Prepared by: Senator Rick Uehling, Co-chairman  
 Division: Senate Finance Committee

Phone: 465-4821  
 Date: 3/20/90

Approved by Commissioner: \_\_\_\_\_  
 Agency: \_\_\_\_\_

Date: \_\_\_\_\_

Distribution (by preparer):  
 Legislative Finance  
 Legislative Sponsor  
 Requestor  
 Office of Management and Budget  
 Impacted Agency(ies)

SB 366 - FISCAL NOTE BACKUP  
DEPARTMENT OF PUBLIC SAFETY - CAPITAL

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CAPITAL:

2 X Mobile Homes	\$40.0
Site Preparation	10.0
Transportation & Installation	20.0
	<hr/>
	\$70.0

The Mobile Homes would be utilized to house the Alaska State Trooper and Fish & Wildlife Protection Officer to be stationed at Coldfoot. It is intended that the Department of Public Safety locate the trailers in the Department of Transportation & Public Facilities compound at Coldfoot including hooking the units into the DOT/PF utility system.

## FISCAL NOTE

**REQUEST:**

Revision Date: \_\_\_\_\_  
 Title: Act relating to the Dalton Highway  
 Sponsor: Senator Frank  
 Requestor: Senate Finance

Agency Affected: Administration  
 BRU: Information Services  
 Components: Telecommunications

**EXPENDITURES/REVENUES:** (Thousands of Dollars)

OPERATING	FY 91	FY 92	FY 93	FY 94	FY 95	FY 96
PERSONAL SERVICES						
TRAVEL						
CONTRACTUAL						
SUPPLIES						
EQUIPMENT						
LAND & STRUCTURES						
GRANTS, CLAIMS						
MISCELLANEOUS						
<b>TOTAL OPERATING</b>	0	0	0	0	0	0
<b>CAPITAL</b>	0	0	0	0	0	0
<b>REVENUE</b>	0	0	0	0	0	0

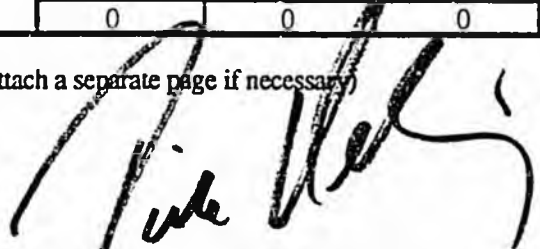
**FUNDING:** (Thousands of Dollars)

GENERAL FUND	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0
OTHER	0	0	0	0	0	0
<b>TOTAL</b>	0	0	0	0	0	0

**POSITIONS:**

FULL-TIME	0	0	0	0	0	0
PART-TIME	0	0	0	0	0	0
TEMPORARY	0	0	0	0	0	0

**ANALYSIS :** (Attach a separate page if necessary)



Prepared by: Senator Rick Uehling, Co-chairman  
 Division: Senate Finance Committee

Phone: 465-4821  
 Date: 3/20/90

Approved by Commissioner: \_\_\_\_\_  
 Agency: \_\_\_\_\_

Date: \_\_\_\_\_

Distribution (by preparer):  
 Legislative Finance  
 Legislative Sponsor  
 Requestor  
 Office of Management and Budget  
 Impacted Agency(ies)

**FISCAL NOTE**

**REQUEST:**

Revision Date: \_\_\_\_\_  
Title: Act relating to the Dalton Highway  
Sponsor: Senator Frank  
Requestor: Senate Finance

Agency Affected: DOTPF  
BRU: Northern Region Interior Maintenance and Operation  
Components: \_\_\_\_\_

**EXPENDITURES/REVENUES: (Thousands of Dollars)**

OPERATING	FY 91	FY 92	FY 93	FY 94	FY 95	FY 96
PERSONAL SERVICES	0	0	0	0	0	0
TRAVEL	0	0	0	0	0	0
CONTRACTUAL	20.0	20.0	20.0	20.0	0	0
SUPPLIES	0	0	0	0	0	0
EQUIPMENT	0	0	0	0	0	0
LAND & STRUCTURES	0	0	0	0	0	0
GRANTS, CLAIMS	0	0	0	0	0	0
MISCELLANEOUS	0	0	0	0	0	0
<b>TOTAL OPERATING</b>	<b>20.0</b>	<b>20.0</b>	<b>20.0</b>	<b>20.0</b>	<b>0</b>	<b>0</b>

CAPITAL	92.0	0	0	0	0	0
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REVENUE						
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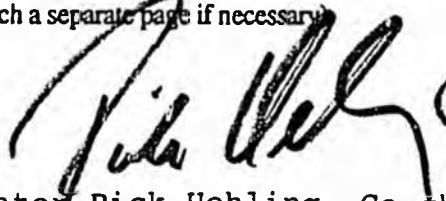
**FUNDING: (Thousands of Dollars)**

GENERAL FUND	112.0	20.0	20.0	20.0	0	0
FEDERAL FUNDS	0	0	0	0	0	0
OTHER	0	0	0	0	0	0
<b>TOTAL</b>	<b>92.0</b>	<b>20.0</b>	<b>20.0</b>	<b>20.0</b>	<b>0</b>	<b>0</b>

**POSITIONS:**

FULL-TIME	0	0	0	0	0	0
PART-TIME						
TEMPORARY						

ANALYSIS : (Attach a separate page if necessary)



Prepared by: Senator Rick Uehling, Co-chairman  
Division: Senate Finance Committee

Phone: 465-4821  
Date: 3/20/90

Approved by Commissioner: \_\_\_\_\_  
Agency: \_\_\_\_\_

Date: \_\_\_\_\_

Distribution (by preparer):

- Legislative Finance
- Legislative Sponsor
- Requestor
- Office of Management and Budget
- Impacted Agency(ies)

## FISCAL NOTE

**REQUEST:**

Revision Date: \_\_\_\_\_  
Title: An Act Relating to the  
Dalton Highway  
Sponsor: Frank  
Requestor: Senate State Affairs

Agency Affected: Fish and Game  
BRU: Wildlife Conservation  
Components: Wildlife Conservation

**EXPENDITURES/REVENUES:** (Thousands of Dollars)

OPERATING	FY91	FY92	FY93	FY94	FY95	FY96
PERSONAL SERVICES	9.9	10.4	10.9	11.4	11.9	12.4
TRAVEL	2.0	2.0	2.2	2.2	2.4	2.4
CONTRACTUAL						
SUPPLIES	3.0	3.0	3.0	3.0	3.0	3.0
EQUIPMENT						
LAND & STRUCTURES						
GRANTS, CLAIMS						
MISCELLANEOUS						
<b>TOTAL OPERATING</b>	<b>14.9</b>	<b>15.4</b>	<b>16.1</b>	<b>16.6</b>	<b>17.3</b>	<b>17.8</b>

CAPITAL						
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REVENUE						
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**FUNDING:** (Thousands of Dollars)

GENERAL FUND	14.9	15.4	16.1	16.6	17.3	17.8
FEDERAL FUNDS						
OTHER						
<b>TOTAL</b>	<b>14.9</b>	<b>15.4</b>	<b>16.1</b>	<b>16.6</b>	<b>17.3</b>	<b>17.8</b>

**POSITIONS:**

FULL-TIME						
PART-TIME	1	1	1	1	1	1
TEMPORARY	-					

**ANALYSIS :** (Attach a separate page if necessary)

A Fish and Wildlife Technician III will be hired for 3 months to monitor hunting activities & assist with enforcement of regulations, especially relating to off-road vehicle use. No FY 90 costs.

Prepared by: W. Bruce Dineford Phone: 465-4100  
Division: Wildlife Conservation Date: 2-29-90

Approved by Commissioner: *Donna K. Wiley* Date: Jan 31, 1990  
Agency: ADF & G

Distribution (by preparer):  
Legislative Finance  
Legislative Sponsor  
Requestor  
Office of Management and Budget  
Impacted Agency(ies)

Changes in CSSB 366 (Fin)  
have no fiscal impact.  
This fiscal note is  
appropriate. 3/20/90 me 1 of 1

6-0586J ✓  
Chenoweth  
3/21/90

Original sponsor(s): SEN. FRANK, Coghill, Fahrenkamp, Pourchot

1 IN THE SENATE

2 CS FOR SENATE BILL NO. 366 (*Finance*)

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 SIXTEENTH LEGISLATURE - SECOND SESSION

5 A BILL

6 For an Act entitled: "An Act relating to the Dalton Highway; and providing  
7 for an effective date."

8 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

9 \* Section 1. FINDINGS, PURPOSE, AND INTENT. (a) The legislature finds

10 (1) the northern portion of the Dalton Highway possesses unique  
11 scenic and recreational resources of high public value;

12 (2) significant wildlife and fishery resources are present along  
13 the Dalton Highway and represent important resources to highway users for  
14 viewing and to local residents for subsistence;

15 (3) current levels of public law enforcement services along the  
16 Dalton Highway are not sufficient to cope with increased use of the highway  
17 to ensure the safety of users of the highway, or to protect fish and wild-  
18 life resources;

19 (4) future facilities, both private and public, along the high-  
20 way should be permitted and constructed only in accordance with land use  
21 plans in order to prevent adverse effects on the scenic, recreational, or  
22 fish and wildlife values of the highway corridor.

23 (b) It is the purpose of this Act to

24 (1) permit public use of a publicly owned and maintained high-  
25 way; and

26 (2) increase and enhance tourism along the Dalton Highway.

27 (c) It is the intent of the legislature that

28 (1) the opening of the Dalton Highway not adversely affect local  
29 fish and wildlife resources;

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(2) rigorous monitoring, enforcement, and regulations be implemented to protect fish and wildlife resources along the highway corridor;

(3) future developments in the highway corridor be restricted to nodes of development of facilities and services along the highway;

(4) if land along the highway corridor is transferred to the state, such land should not be disposed of, or subject to lease, by the state except as provided by a land use plan prepared by the state.

\* Sec. 2. AS 19.40.110 is amended to read:

Sec. 19.40.110. PUBLIC USE OF [A PORTION OF] THE HIGHWAY. The department shall maintain the [SECTION OF THE] highway [BETWEEN THE YUKON RIVER AND DIETRICH CAMP] and shall keep [THAT SECTION OF] the highway open to use by the public [BETWEEN JUNE 1 AND SEPTEMBER 1 EACH YEAR].

\* Sec. 3. AS 19.40.290(2) is amended to read:

(2) "highway" means the secondary highway from the Yukon River to a terminus near the Arctic Ocean.

\* Sec. 4. This Act takes effect ~~June~~, 1990.

*July*

STEVE FRANK  
DISTRICT K  
SEAT A

119 N. Cushman, Rm. 213  
Fairbanks, Alaska 99701

*While in Juneau*  
P.O. Box V  
Juneau, Alaska 99811  
(907) 465-3709  
Capitol Rm. 514

# Alaska State Legislature



Senate

MEMBER  
Finance Committee  
Resources Committee  
Legislative Council  
Special Committee on Banking &  
Economic Development

VICE-CHAIR  
Community & Regional  
Affairs Committee

## MEMORANDUM

TO: Senator Rick Uehling, Co Chairman  
Senator John Binkley, Co Chairman  
Senate Finance Committee

FROM: Senator Steve Frank

RE: Request for a hearing on SB 366 "An act relating to  
the Dalton Highway"

DATE: March 15, 1990

I am writing to request that you schedule SB 366 for a hearing before the Senate Finance Committee at your earliest convenience.

The legislation would open the James Dalton Highway (North Slope Haul Road) for public travel all the way to Prudhoe Bay.

The Dalton Highway is maintained by the Department of Transportation & Public Facilities (DOT/PF) with state general fund dollars. However, access past Disaster Creek is limited to those with a "commercial purpose." The Dalton is the only public road in Alaska closed to public travel.

In addition to the public's right to travel a public road are the benefits that will come from increased tourism activity. This summer I participated in a DOT/PF sponsored trip up the Dalton and I was impressed by the unique beauty of the land. I think that this area has a tremendous potential for both in and out of state tourism.

This issue is not new. Since I first introduced the legislation in 1987 and again this year, we have had over 10 committee and subcommittee meetings, during which we have taken extensive public testimony. I think that it is time that we open this public road to the public.

Thank you for your consideration.

Original sponsor(s): SEN. FRANK, Coghill, Fahrenkamp, Pourchot

1 IN THE SENATE BY THE STATE AFFAIRS COMMITTEE  
2 CS FOR SENATE BILL NO. 366 (State Affairs)  
3 IN THE LEGISLATURE OF THE STATE OF ALASKA  
4 SIXTEENTH LEGISLATURE - SECOND SESSION  
5 A BILL

6 For an Act entitled: "An Act relating to the Dalton Highway."  
7 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

8 \* Section 1. FINDINGS, PURPOSE, AND INTENT. (a) The legislature finds

9 (1) the northern portion of the Dalton Highway possesses unique  
10 scenic and recreational resources of high public value;

11 (2) significant wildlife and fishery resources are present along  
12 the Dalton Highway and represent important resources to highway users for  
13 viewing and to local residents for subsistence;

14 (3) current levels of public law enforcement services along the  
15 Dalton Highway are not sufficient to cope with increased use of the highway  
16 to ensure the safety of users of the highway, or to protect fish and wild-  
17 life resources;

18 (4) future facilities, both private and public, along the high-  
19 way should be permitted and constructed only in accordance with land use  
20 plans in order to prevent adverse effects on the scenic, recreational, or  
21 fish and wildlife values of the highway corridor.

22 (b) It is the purpose of this Act to

23 (1) permit public use of a publicly owned and maintained high-  
24 way; and

25 (2) increase and enhance tourism along the Dalton Highway.

26 (c) It is the intent of the legislature that

27 (1) the opening of the Dalton Highway not adversely affect local  
28 fish and wildlife resources;

29 (2) rigorous monitoring, enforcement, and regulations be

1 implemented to protect fish and wildlife resources along the highway corri-  
2 dor;

3 (3) future developments in the highway corridor be restricted to  
4 nodes of development of facilities and services along the highway;

5 (4) if land along the highway corridor is transferred to the  
6 state, such land should not be disposed of, or subject to lease, by the  
7 state except as provided by a land use plan prepared by the state.

8 \* Sec. 2. AS 19.40.110 is amended to read:

9 Sec. 19.40.110. PUBLIC USE OF [A PORTION OF] THE HIGHWAY. The  
10 department shall maintain the [SECTION OF THE] highway [BETWEEN THE  
11 YUKON RIVER AND DIETRICH CAMP] and shall keep [THAT SECTION OF] the  
12 highway open to use by the public [BETWEEN JUNE 1 AND SEPTEMBER 1 EACH  
13 YEAR].

14 \* Sec. 3. AS 19.40.290(2) is amended to read:

15 (2) "highway" means the secondary highway from the Yukon  
16 River to a terminus near the Arctic Ocean.

SENATE COMMITTEE REPORT

DATE: January 17, 1990

FURTHER: Finance

DATE TURNED INTO OFFICE: \_\_\_\_\_

State Affairs \_\_\_\_\_ Committee considered SENATE BILL NO. 366

An Act relating to the Dalton Highway.

and recommended:

- replace with \_\_\_\_\_ CS SB 366  same title
- or adopt \_\_\_\_\_ CS \_\_\_\_\_  new title
- attached amendment(s)  technical title change (HB only)
- \_\_\_\_\_ letter of intent adopted

- do pass
- do not pass
- no recommendation
- individual recommendations
- further referral to \_\_\_\_\_

ATTACHES NEW FISCAL NOTE(S):

fiscal note(s) Dept/Date: Public Admin 2-9-90  
Public Admin 2-9-90  
Public Admin 2-9-90

zero fiscal note(s) \_\_\_\_\_

appropriation-no fiscal note

APPROVES PREVIOUS:

fiscal note(s) Dept/Date: None / 1-17-90  
 \_\_\_\_\_  
 \_\_\_\_\_

zero fiscal note(s) \_\_\_\_\_

Governor's bill w/fiscal note

SIGNING DO PASS:

Jan Fuchs  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

OTHER RECOMMENDATIONS:

Lee Adams - DO NOT PASS  
Tim Kelly - No Rec  
 \_\_\_\_\_  
 \_\_\_\_\_

Pat Fawcett do pass  
 Chair: Signature and Recommendation

# **NORTH SLOPE BOROUGH**

## **PLANNING DEPARTMENT**

P.O. Box 69  
Barrow, Alaska 99723  
Phone: (907) 852-2611  
FAX: (907) 852-5406

508 West 2nd Avenue, Suite 310  
Anchorage, Alaska 99501  
Phone: (907) 279-9505  
FAX: (907) 277-1443



Warren Matumeak, Director

March 19, 1990

Senator John Binkley  
P.O. Box V  
Juneau, Alaska 99811

Dear Senator,

I am writing in regards to the North Slope Borough's position on the Dalton Highway. I would like to state for the North Slope Borough that we are fully against the opening of the Dalton Highway to Public Use for a variety of reasons.

If you have any questions please do not hesitate to contact me at the North Slope Borough Planning Department 852-2611 ext. 317.

Sincerely,

*Loyla Ahkiviana for*

Warren Matumeak, Director  
North Slope Borough  
Planning & Community Services Department

C: Dave Germann  
Mayor's Office File  
Reading File

TANANA CHIEFS CONFERENCE, INC.

Board of Directors

Proposed Resolution No. 90- 97

**NORTH SLOPE HAUL ROAD**

WHEREAS, the villages in the vicinity of the Utility Corridor depend on fish and game resources of the areas, and;

WHEREAS, those villages have already experienced negative impacts of fish and game violations associated with North Slope Haul Road use, and;

WHEREAS, increased use of the haul road will further these negative impacts;

NOW THEREFORE BE IT RESOLVED that the Tanana Chiefs Conference Board of Directors is opposed to opening the haul road to private vehicle use beyond the current checkpoint.

CERTIFICATION

I hereby certify that this resolution was duly passed by the Tanana Chiefs Conference, Inc. Board of Directors on March 15, 1990 at Fairbanks, Alaska and a quorum was duly established.

Submitted by: Fairbanks Subregion

\_\_\_\_\_  
Daisy Northway  
Secretary-Treasurer  
Tanana Chiefs Conference, Inc.

## FISCAL NOTE

**REQUEST:**

Revision Date: 3/20/90  
 Title: Dalton Highway Maintenance and Access  
 Sponsor: Senator Frank  
 Requestor: Senate Finance Committee

Agency Affected: Public Safety  
 BRU: Alaska State Troopers and Fish and Wildlife Protection  
 Components: Detachments (AST) and Enforcement (FWP)

**EXPENDITURES/REVENUES:** (Thousands of Dollars)

OPERATING	FY 91	FY 92	FY 93	FY 94	FY 95	FY 96
PERSONAL SERVICES	141.93	141.93	141.93	141.93	141.93	141.93
TRAVEL	3.0	3.0	3.0	3.0	3.0	3.0
CONTRACTUAL	71.88	71.88	71.88	71.88	71.88	71.88
SUPPLIES	4.5	4.5	4.5	4.5	4.5	4.5
EQUIPMENT	51.6	-0-	-0-	-0-	-0-	-0-
LAND & STRUCTURES	-0-	-0-	-0-	-0-	-0-	-0-
GRANTS, CLAIMS	-0-	-0-	-0-	-0-	-0-	-0-
MISCELLANEOUS	-0-	-0-	-0-	-0-	-0-	-0-
<b>TOTAL OPERATING</b>	<b>272.91</b>	<b>221.31</b>	<b>221.31</b>	<b>221.31</b>	<b>221.31</b>	<b>221.31</b>

CAPITAL	70.0	-0-	-0-	-0-	-0-	-0-
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REVENUE	-0-	-0-	-0-	-0-	-0-	-0-
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**FUNDING:** (Thousands of Dollars)

GENERAL FUND	272.91	221.31	221.31	221.31	221.31	221.31
FEDERAL FUNDS	-0-	-0-	-0-	-0-	-0-	-0-
OTHER	-0-	-0-	-0-	-0-	-0-	-0-
<b>TOTAL</b>	<b>272.91</b>	<b>221.31</b>	<b>221.31</b>	<b>221.31</b>	<b>221.31</b>	<b>221.31</b>

**POSITIONS:**

FULL-TIME						
PART-TIME	-3-					
TEMPORARY						

ANALYSIS : (Attach a separate page if necessary)

Correct draft figures on JFC note.

Prepared by: \_\_\_\_\_ Phone: \_\_\_\_\_  
 Division: \_\_\_\_\_ Date: \_\_\_\_\_

Approved by Commissioner: \_\_\_\_\_ Date: \_\_\_\_\_  
 Agency: \_\_\_\_\_

Distribution (by preparer):  
 Legislative Finance  
 Legislative Sponsor  
 Requestor  
 Office of Management and Budget  
 Impacted Agency(ies)

FISCAL NOTE

REQUEST:

Revision Date: 2/9/90  
Title: Dalton Highway Maintenance and Access  
Sponsor: Senator Frank  
Requestor: Senate State Affairs

Agency Affected: Public Safety  
BRU: Alaska State Troopers and Fish and Wildlife Protection  
Component: Detachments (AST) and Enforcement (FWP)

EXPENDITURES/REVENUES: (Thousands of Dollars) (Inflation not included)

OPERATING	FY 91	FY 92	FY 93	FY 94	FY 95	FY 96
PERSONAL SERVICES	324.4	324.4	324.4	324.4	324.4	324.4
TRAVEL	8.0	8.0	8.0	8.0	8.0	8.0
CONTRACTUAL	345.1	265.1	265.1	265.1	270.1	270.1
SUPPLIES	12.0	4.0	4.0	4.0	4.0	4.0
EQUIPMENT	234.1	-0-	-0-	-0-	-0-	-0-
LAND & STRUCTURES	-0-	-0-	-0-	-0-	-0-	-0-
GRANTS, CLAIMS	-0-	-0-	-0-	-0-	-0-	-0-
MISCELLANEOUS	-0-	-0-	-0-	-0-	-0-	-0-
TOTAL OPERATING	923.6	601.5	601.5	601.5	606.5	606.5

CAPITAL	1,830.0	-0-	-0-	-0-	-0-	-0-
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REVENUE	-0-	-0-	-0-	-0-	-0-	-0-
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FUNDING: (Thousands of Dollars)

GENERAL FUND	2,753.6	601.5	601.5	601.5	606.5	606.5
FEDERAL FUNDS	-0-	-0-	-0-	-0-	-0-	-0-
OTHER/PROG RCPT	-0-	-0-	-0-	-0-	-0-	-0-
TOTAL	2,753.6	601.5	601.5	601.5	606.5	606.5

POSITIONS:

FULL-TIME	4	4	4	4	4	4
PART-TIME	0	0	0	0	0	0
TEMPORARY	0	0	0	0	0	0

ANALYSIS: (Attach a separate page if necessary)

See attached information.

Prepared by: Francis C. Allan  
Division: Administrative Services  
Approved by Commissioner: S.A. H. Arthur English  
Agency: Department of Public Safety

Phone: 269-5691  
Date: 1/29/90  
Date: 2-9-90  
Page 1 of 8

*Muh*  
2/9/90

Department of Public Safety  
 Fiscal Note Analysis, continued  
 SB 366, Dalton Highway Maintenance & Access  
 Page 2 of 8

With the Dalton Highway open throughout the entire year for public travel, a full range of law enforcement services must be provided. Increased activity is projected for both Alaska State Trooper enforcement patrol and investigation to provide for accident response, highway patrol, criminal investigation, and search and rescue services. Fish and Wildlife Protection is projecting an increase in Fish and Game violations which will require additional enforcement. The majority of enforcement will be along the highway corridor. Search and rescue and wildlife enforcement will require off-highway activity.

Four additional State Trooper positions (3 AST and 1 FWP) will be needed to provide adequate enforcement. One trooper will be assigned to Prudhoe, two at Coldfoot, and one at Seven Mile.

Summarized below are personal services and related operating costs for each location for the first year only:

	<u>2 X Trp. (AST&amp;FWP) Coldfoot</u>	<u>1 X Trp. (AST) at Prudhoe</u>	<u>1 X Trp. (AST) at 7 Mile</u>	<u>Helo Patrol</u>	<u>Dept. of Admin. Communic.</u>	<u>FY 91 Total</u>
Personal Services	162.2	81.1	81.1	-0-	-0-	324.4
Travel	4.0	2.0	2.0	-0-	-0-	8.0
Contractual	74.8	34.4	24.4	8.4	203.1	345.1
Supplies	6.0	3.0	3.0	-0-	-0-	12.0
Equipment	<u>177.1</u>	<u>28.5</u>	<u>28.5</u>	<u>-0-</u>	<u>-0-</u>	<u>234.1</u>
TOTAL	<u>424.1</u>	<u>149.0</u>	<u>139.0</u>	<u>8.4</u>	<u>203.1</u>	<u>923.6</u>

PERSONAL SERVICES

Four full-time trooper positions.

TRAVEL

Required per mandatory training needs.

CONTRACTUAL

For expenses related to utilities, vehicle and aircraft operation and maintenance, personnel training, contracted housing in Prudhoe, and personnel support costs.

SUPPLIES

Office supplies and miscellaneous enforcement needs, personnel uniforms, vehicle accessories.

EQUIPMENT

Four 4x4 wheel drive vehicles with necessary communications and medical equipment. One single engine aircraft with wheels, skis (FWP). Two snowmachines on trailers (AST & FWP).

HELICOPTER PATROL (Fairbanks)

Funding for six additional Dalton Highway patrol assignments from the Fairbanks Post for both Alaska State Troopers and Fish and Wildlife Protection Enforcement.

SINGLE ENGINE AIRCRAFT

To be assigned to Coldfoot for Fish and Wildlife Enforcement and Search and Rescue operations. An FWP aircraft hangar is already in place at Coldfoot.

CAPITAL BUDGET - Employee Housing

A duplex housing unit will be needed in Coldfoot for the two new positions. The new unit will be constructed next to the FWP unit now there. The construction cost for the duplex has been estimated by the Department of Transportation and Public Facilities at \$580,000. DOT/PF contact is Betsy Engle, Director of Northern Region Design and Construction, 451-2272.

COMMUNICATIONS

In order to provide for the timely notification of citizens in need of public assistance a communications system will need to be established along the Dalton Highway. Cost estimates provided by Paul Monette, Department of Administration, Division of Information Services, 465-2220, are as follows:

Capital Budget: \$1,250.0

Operating Expenses:	FY 91	\$203.1
	FY 92, 93, 94	163.1
	FY 95, 96	168.1

The \$1.25 million capital appropriation will fund a system that will consist of a combination of leased satellite and terrestrial microwave services and two-way radio equipment. The design will provide a system of public safety radio repeaters linked to an earth station which will link this repeater system to Fairbanks. The system will be expandable to economically accommodate totally separate channels for other agencies.

The system is intended to provide communications to State agencies in maintaining and patrolling the Dalton Highway. The system design would permit

future installation of emergency call boxes on some sections of the highway at a cost of approximately \$20,000 each. Some additional study would be required to totally explore the feasibility of year-round operation of the emergency call boxes.

#### MULTIPLE RESCUE OPERATIONS

This fiscal note does not address response to a major accident such as one involving a tour bus for example. The cost that would be associated with maintaining a rescue capability to deal with such a catastrophe is clearly prohibitive. In such an event, the Department of Public Safety would require substantial assistance from the private sector and/or the military.

Position Title AST State Trooper		No. of Positions 1	Range/Step 76/A	Barg. Unit PSEA
Time Status PFT	Staff Months 12.0	Location Coldfoot		Election District 24
Justification				
Type of Expenditure			Amount	
1	2	3		
Salary*	59,195	////////////////////		
Benefits*	21,934	////////////////////		
Premium Pay (Included in Above)	////////////////////	////////////////////		
Other	////////////////////	////////////////////		
Total Personal Services	////////////////////	81.1		
Travel		2.0		
Contractual		24.4		
Commodities		3.0		
Equipment		28.5		
Other				
Total Cost		139.0		
Funding Source for Total Cost				
Federal Receipts	1002			
G.F. Match	1003			
General Fund	1004	139.0		
Program Receipts/GF	1005			
I-A Receipts	1007			
CIP Receipts	1061			
Other				
* Personal Services Salary and Benefits Costs are from PACS.				

A fully trained and experienced law enforcement officer is needed to provide accident response, patrol, investigation and search and rescue along the Dalton Highway. This Trooper position must have 4 x 4 vehicle (158P) in order to be able to travel the rough road during winter conditions. Another equipment item needed is a snow machine to provide transportation for search and rescue and other off-road operations. \$10.0 is included for training costs for a new Trooper to fill this position. All other costs are average Trooper costs and are based upon experience.

Additionally, no housing currently exists in Coldfoot and a unit will be needed to be constructed in Coldfoot. This will be a duplex to house this position and the FWP Trooper.

REQUEST FOR  
NEW POSITION

AGENCY Department of Public Safety  
 BRU Alaska State Troopers  
 COMPONENT Detachments

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 Revised Date

FY 91

Position Title AST State Trooper		No. of Positions 1	Range/Step 76/A	Barg. Unit PSEA	
Time Status PFT	Staff Months 12.0	Location Prudhoe		Election District 24	
Type of Expenditure		Justification			
		<p>A fully trained and experienced law enforcement officer is needed to provide accident response, patrol, investigation and search and rescue along the Dalton Highway. This Trooper position must have 4 x 4 vehicle (158P) in order to be able to travel the rough road during winter conditions. \$10.0 is included for training costs for a new Trooper to fill this new position.</p> <p>Housing for this Trooper would be contracted at the Prudhoe site.</p>			
Amount					
1	2				3
Salary*	59,195				////////////////////
Benefits*	21,934				////////////////////
Premium Pay (Included in Above)	////////////////////				////////////////////
Other	////////////////////				////////////////////
Total Personal Services	////////////////////				81.1
Travel					2.0
Contractual					34.4
Commodities					3.0
Equipment					28.5
Other					
Total Cost					149.0
Funding Source for Total Cost					
Federal Receipts	1002				
G.F. Match	1003				
General Fund	1004	149.0			
Program Receipts/GF	1005				
I-A Receipts	1007				
CIP Receipts	1061				
Other					
* Personal Services Salary and Benefits Costs are from PACS.					

REQUEST FOR  
NEW POSITION

AGENCY Department of Public Safety  
 BRU Alaska State Troopers  
 COMPONENT Detachments

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 Revised Date

FY 91

Position Title AST State Trooper		No. of Positions 1	Range/Step 76/A	Barg. Unit PSEA	
Time Status PFT	Staff Months 12.0	Location Seven Mile		Election District 24	
Type of Expenditure		Justification			
Amount		<p>A fully trained and experienced law enforcement officer is needed to provide accident response, patrol, investigation, and search and rescue along the Dalton Highway. This Trooper position must have a 4 x 4 vehicle (158P) in order to be able to travel the rough road during winter conditions. All other costs are average Trooper costs and are based upon experience, including \$10.0 for training of a new Trooper.</p>			
1	2				3
Salary*	59,195				////////////////////
Benefits*	21,934				////////////////////
Premium Pay (Included in Above)	////////////////////				////////////////////
Other	////////////////////				////////////////////
Total Personal Services	////////////////////				81.1
Travel					2.0
Contractual					24.4
Commodities					3.0
Equipment					28.5
Other					
Total Cost		139.0			
Funding Source for Total Cost					
Federal Receipts	1002				
G.F. Match	1003				
General Fund	1004	139.0			
Program Receipts/GF	1005				
I-A Receipts	1007				
CIP Receipts	1061				
Other					
* Personal Services Salary and Benefits Costs are from PACS.					

REQUEST FOR  
NEW POSITION

AGENCY Department of Public Safety  
 BRU Alaska State Troopers  
 COMPONENT Detachments

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 Revised Date

FY 91

FISCAL NOTE

REQUEST:

Revision Date: \_\_\_\_\_ Agency Affected: Public Safety  
Title: Dalton Highway Maintenance  
and Access BRU: Alaska State Troopers  
Sponsor: Senator Frank, etc. Component: Detachments  
Requestor: Senate Transportation

EXPENDITURES/REVENUES: (Thousands of Dollars) (Inflation not included)

OPERATING	FY 91	FY 92	FY 93	FY 94	FY 95	FY 96
PERSONAL SERVICES	243.3	243.3	243.3	243.3	243.3	243.3
TRAVEL	6.0	6.0	6.0	6.0	6.0	6.0
CONTRACTUAL	91.0	91.0	91.0	91.0	91.0	91.0
SUPPLIES	9.9	9.9	9.9	9.9	9.9	9.9
EQUIPMENT	77.4	-0-	-0-	-0-	-0-	-0-
LAND & STRUCTURES						
GRANTS, CLAIMS						
MISCELLANEOUS						
TOTAL OPERATING	427.6	350.2	350.2	350.2	350.2	350.2

CAPITAL	322.0	-0-	-0-	-0-	-0-	-0-
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REVENUE	-0-	-0-	-0-	-0-	-0-	-0-
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FUNDING: (Thousands of Dollars)

GENERAL FUND	749.6	350.2	350.2	350.2	350.2	350.2
FEDERAL FUNDS						
OTHER/PROG RCPT						
TOTAL	749.6	350.2	350.2	350.2	350.2	350.2

POSITIONS:

FULL-TIME	3	3	3	3	3	3
PART-TIME	0	0	0	0	0	0
TEMPORARY	0	0	0	0	0	0

ANALYSIS: (Attach a separate page if necessary)

(See attached.)

Prepared by: Francis C. Allan  
Division: Alaska State Troopers  
Approved by Commissioner: Arthur English  
Agency: Department of Public Safety

Phone: 269-5691  
Date: 01/12/90  
Date: 1-12-90  
Page 1 of 5

*File*  
*1/12/90*

CONTINUATION OF FISCAL NOTE ANALYSIS

Department of Public Safety

SB 366, Dalton Highway Maintenance and Access

In order to keep the Dalton Highway open throughout the entire year, a full range of law enforcement services must be maintained. In order to provide accident response, patrol, investigation, and search and rescue services, three additional State Trooper positions will be needed; one at Coldfoot, and two others in Prudhoe Bay. The costs below summarize their Personal Services and related costs. It is anticipated that equipment will be needed in the first year only and that the road would not be open to the public until July 1, 1990. Further, FY 91 costs are based upon budgeted costs for FY 91 with no inflation included for future years.

<u>Operating Budget</u>	<u>Trooper Coldfoot</u>	<u>Trooper Prudhoe Bay</u>	<u>Trooper Prudhoe Bay</u>	<u>Increased Helo Oper. Costs (1)</u>	<u>Total</u>
Personal Services	81.1	81.1	81.1		243.3
Travel	2.0	2.0	2.0		6.0
Contractual	13.4	37.4	37.4	2.8	91.0
Supplies	3.3	3.3	3.3		9.9
Equipment	<u>25.8</u>	<u>25.8</u>	<u>25.8</u>		<u>77.4</u>
Total	<u>125.6</u>	<u>149.6</u>	<u>149.6</u>	<u>2.8</u>	<u>427.6</u>

(1) - Helicopter costs include two additional trips up and down the highway, fueling at Coldfoot and Prudhoe Bay (contract). This is expected to involve seven hours on each trip @ \$200 per hour.

Capital Budget

There is no housing available in Coldfoot. Accordingly, it will be necessary to construct a new housing unit located next to the FWP unit in Coldfoot. Cost is estimated to be \$322,000 for a single family unit.

Position Title		State Trooper		No. of Positions	Range/Step	Barg. Unit
				1	76/A	PSEA
Time Status	Staff Months	Location		Election District		
PFT	12.0	Coldfoot		22		
Justification:						
A fully trained and experienced law enforcement officer is needed to provide accident response, patrol, investigation and Search and Rescue along the Dalton Highway. This Trooper position must have 4 x 4 vehicle (152P) in order to be able to travel the rough road during winter conditions. All other costs are average Trooper costs and are based upon experience.						
Additionally, no housing currently exists in Coldfoot and a unit would need to be constructed with CIP funds.						
Type of Expenditure		Amount				
1	2	3				
Salary*	59,195	////////////////////				
Benefits*	21,934	////////////////////				
Premium Pay (Included in Above)	////////////////////	////////////////////				
Other	////////////////////	////////////////////				
Total Personal Services	////////////////////	81.1				
Travel		2.0				
Contractual		13.4				
Commodities		3.3				
Equipment		25.8				
Other						
Total Cost		125.6				
Funding Source for Total Cost						
Federal Receipts	1002					
G.F. Match	1003					
General Fund	1004	125.6				
Program Receipts/GF	1005					
I-A Receipts	1007					
CIP Receipts	1061					
Other						
* Personal Services Salary and Benefits Costs are from PACS.						

REQUEST FOR  
NEW POSITION

AGENCY Department of Public Safety  
BRU Alaska State Troopers  
COMPONENT Detachments

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Revised Date

FY 91

Position Title		State Trooper	No. of Positions	Range/Step	Barg. Unit
			1	76/A	PSEA
Time Status	Staff Months		Location	Election District	
PFT	12.0		Prudhoe Bay	22	
Type of Expenditure			Justification:		
		Amount	<p>A fully trained and experienced law enforcement officer is needed to provide accident response, patrol, investigation and Search and Rescue along the Dalton Highway. This Trooper position must have 4 x 4 vehicle (152P) in order to be able to travel the rough road during winter conditions. All other costs are average Trooper costs and are based upon experience.</p> <p>Contractual costs include housing and office space at a cost of \$2,000 per month, which is based upon previous AST experience in Prudhoe Bay and assumes space availability.</p>		
1	2	3			
Salary*	59,195	////////////////////			
Benefits*	21,934	////////////////////			
Premium Pay (Included in Above)	////////////////////	////////////////////			
Other	////////////////////	////////////////////			
Total Personal Services	////////////////////	81.1			
Travel		2.0			
Contractual		37.4			
Commodities		3.3			
Equipment		25.8			
Other					
Total Cost		149.6			
Funding Source for Total Cost					
Federal Receipts	1002				
G.F. Match	1003				
General Fund	1004	149.6			
Program Receipts/GF	1005				
I-A Receipts	1007				
CIP Receipts	1061				
Other					
* Personal Services Salary and Benefits Costs are from PACS.					

REQUEST FOR  
NEW POSITION

AGENCY Department of Public Safety  
 BRU Alaska State Troopers  
 COMPONENT Detachments

Page 4 of 5  
 Revised Date

FY 91

Position Title		State Trooper		No. of Positions	1	Range/Step	76/A	Barg. Unit	PSEA
Time Status	PFT	Staff Months	12.0	Location	Prudhoe Bay		Election District	22	
				Justification:					
Type of Expenditure				Amount					
1		2		3					
Salary*		59,195		////////////////////					
Benefits*		21,934		////////////////////					
Premium Pay (Included in Above)		////////////////////		////////////////////					
Other		////////////////////		////////////////////					
Total Personal Services		////////////////////		81.1					
Travel				2.0					
Contractual				37.4					
Commodities				3.3					
Equipment				25.8					
Other									
Total Cost				149.6					
Funding Source for Total Cost									
Federal Receipts	1002								
G.F. Match	1003								
General Fund	1004			149.6					
Program Receipts/GF	1005								
I-A Receipts	1007								
CIP Receipts	1061								
Other									
* Personal Services Salary and Benefits Costs are from PACS.									

A fully trained and experienced law enforcement officer is needed to provide accident response, patrol, investigation and Search and Rescue along the Dalton Highway. This Trooper position must have 4 x 4 vehicle (152P) in order to be able to travel the rough road during winter conditions. All other costs are average Trooper costs and are based upon experience.

Contractual costs include housing and office space at a cost of \$2,000 per month, which is based upon previous AST experience in Prudhoe Bay and assumes space availability.

REQUEST FOR  
NEW POSITION

AGENCY Department of Public Safety  
 BRU Alaska State Troopers  
 COMPONENT Detachements

Page 5 of 5  
 Revised Date

FY 91

FISCAL NOTE

REQUEST:

Revision Date: 1/30/90 Agency Affected: Public Safety  
Title: Dalton Highway Maintenance  
and Access BRU: Alaska State Troopers and  
Fish and Wildlife Protection  
Sponsor: Senator Frank Component: Detachments (AST) and  
Requestor: Senate State Affairs Enforcement (FWP)

EXPENDITURES/REVENUES: (Thousands of Dollars) (Inflation not included)

OPERATING	FY 91	FY 92	FY 93	FY 94	FY 95	FY 96
PERSONAL SERVICES	324.4	324.4	324.4	324.4	324.4	324.4
TRAVEL	8.0	8.0	8.0	8.0	8.0	8.0
CONTRACTUAL	285.1	205.1	205.1	205.1	210.1	210.1
SUPPLIES	12.0	4.0	4.0	4.0	4.0	4.0
EQUIPMENT	234.1	-0-	-0-	-0-	-0-	-0-
LAND & STRUCTURES	-0-	-0-	-0-	-0-	-0-	-0-
GRANTS, CLAIMS	-0-	-0-	-0-	-0-	-0-	-0-
MISCELLANEOUS	-0-	-0-	-0-	-0-	-0-	-0-
TOTAL OPERATING	863.6	541.5	541.5	541.5	546.5	546.5

CAPITAL	2,080.0	-0-	-0-	-0-	-0-	-0-
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REVENUE	-0-	-0-	-0-	-0-	-0-	-0-
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FUNDING: (Thousands of Dollars)

GENERAL FUND	2,943.6	541.5	541.5	541.5	546.5	546.5
FEDERAL FUNDS	-0-	-0-	-0-	-0-	-0-	-0-
OTHER/PROG RCPT	-0-	-0-	-0-	-0-	-0-	-0-
TOTAL	2,943.6	541.5	541.5	541.5	546.5	546.5

POSITIONS:

FULL-TIME	4	4	4	4	4	4
PART-TIME	0	0	0	0	0	0
TEMPORARY	0	0	0	0	0	0

ANALYSIS: (Attach a separate page if necessary)

See attached information.

*This note did not accompany the bill into committee.*

Prepared by: Francis C. Allan  
Division: Administrative Services

Phone: 269-5691  
Date: 1/29/90

Approved by Commissioner: S.A.H. Arthur English  
Agency: Department of Public Safety

Date: 1-29-90  
Page 1 of 7

SB 366

1/30/90

With the Dalton Highway open throughout the entire year for public travel, a full range of law enforcement services must be provided. Increased activity is projected for both Alaska State Trooper enforcement patrol and investigation to provide for accident response, highway patrol, criminal investigation, and search and rescue services. Fish and Wildlife Protection is projecting an increase in Fish and Game violations which will require additional enforcement. The majority of enforcement will be along the highway corridor. Search and rescue and wildlife enforcement will require off-highway activity.

Four additional State Trooper positions (3 AST and 1 FWP) will be needed to provide adequate enforcement. One trooper will be assigned to Prudhoe, two at Coldfoot, and one at Seven Mile.

Summarized below are personal services and related operating costs for each location for the first year only:

	<u>2 X Trp. (AST&amp;FWP) Coldfoot</u>	<u>1 X Trp. (AST) at Prudhoe</u>	<u>1 X Trp. (AST) at 7 Mile</u>	<u>Helo Patrol</u>	<u>Dept. of Admin. Communic.</u>	<u>FY 91 Total</u>
Personal Services	162.2	81.1	81.1	-0-	-0-	324.4
Travel	4.0	2.0	2.0	-0-	-0-	8.0
Contractual	74.8	34.4	24.4	8.4	143.1	285.1
Supplies	6.0	3.0	3.0	-0-	-0-	12.0
Equipment	<u>177.1</u>	<u>28.5</u>	<u>28.5</u>	<u>-0-</u>	<u>-0-</u>	<u>234.1</u>
TOTAL	<u>424.1</u>	<u>149.0</u>	<u>139.0</u>	<u>8.4</u>	<u>143.1</u>	<u>863.6</u>

PERSONAL SERVICES

Four full-time trooper positions.

TRAVEL

Required per mandatory training needs.

CONTRACTUAL

For expenses related to utilities, vehicle and aircraft operation and maintenance, personnel training, contracted housing in Prudhoe, and personnel support costs.

SUPPLIES

Office supplies and miscellaneous enforcement needs, personnel uniforms, vehicle accessories.

EQUIPMENT

Four 4x4 wheel drive vehicles with necessary communications and medical equipment. One single engine aircraft with wheels, skis (FWP). Two snowmachines on trailers (AST & FWP).

HELICOPTER PATROL (Fairbanks)

Funding for six additional Dalton Highway patrol assignments from the Fairbanks Post for both Alaska State Troopers and Fish and Wildlife Protection Enforcement.

SINGLE ENGINE AIRCRAFT

To be assigned to Coldfoot for Fish and Wildlife Enforcement and Search and Rescue operations. An FWP aircraft hangar is already in place at Coldfoot.

CAPITAL BUDGET - Employee Housing

A duplex housing unit will be needed in Coldfoot for the two new positions. The new unit will be constructed next to the FWP unit now there. The construction cost for the duplex has been estimated by the Department of Transportation and Public Facilities at \$580,000. DOT/PF contact is Betsy Engle, Director of Northern Region Design and Construction, 451-2272.

COMMUNICATIONS

In order to provide for the timely notification of citizens in need of public assistance a communications system will need to be established along the Dalton Highway. Cost estimates provided by Paul Monette, Department of Administration, Division of Information Services, 465-2220, are as follows:

Capital Budget: \$1,500.0

Operating Expenses:	FY 91	\$143.1
	FY 92, 93, 94	103.1
	FY 95, 96	108.1

MULTIPLE RESCUE OPERATIONS

This fiscal note does not address response to a major accident such as one involving a tour bus for example. The cost that would be associated with maintaining a rescue capability to deal with such a catastrophe is clearly prohibitive. In such an event, the Department of Public Safety would require substantial assistance from the private sector and/or the military.

Position Title AST State Trooper		No. of Positions 1	Range/Step 76/A	Barg. Unit PSEA
Time Status PFT	Staff Months 12.0	Location Coldfoot		Election District 24
Type of Expenditure		Justification		
1	2	3		
Salary*	59,195	A fully trained and experienced law enforcement officer is needed to provide accident response, patrol, investigation and search and rescue along the Dalton Highway. This Trooper position must have 4 x 4 vehicle (158P) in order to be able to travel the rough road during winter conditions. Another equipment item needed is a snow machine to provide transportation for search and rescue and other off-road operations. \$10.0 is included for training costs for a new Trooper to fill this position. All other costs are average Trooper costs and are based upon experience.		
Benefits*	21,934	Additionally, no housing currently exists in Coldfoot and a unit will be needed to be constructed in Coldfoot. This will be a duplex to house this position and the FWP Trooper.		
Premium Pay (Included in Above)	////			
Other	////			
Total Personal Services	////	81.1		
Travel		2.0		
Contractual		24.4		
Commodities		3.0		
Equipment		28.5		
Other				
Total Cost		139.0		
Funding Source for Total Cost				
Federal Receipts	1002			
G.F. Match	1003			
General Fund	1004	139.0		
Program Receipts/GF	1005			
I-A Receipts	1007			
CIP Receipts	1061			
Other				
* Personal Services Salary and Benefits Costs are from PACS.				

REQUEST FOR  
NEW POSITION

AGENCY Department of Public Safety  
 BRU Alaska State Troopers  
 COMPONENT Detachments

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 Revised Date

FY 91

Position Title AST State Trooper		No. of Positions 1	Range/Step 76/A	Barg. Unit PSEA	
Time Status PFT	Staff Months 12.0	Location Prudhoe		Election District 24	
Type of Expenditure		Justification			
Amount		<p>A fully trained and experienced law enforcement officer is needed to provide accident response, patrol, investigation and search and rescue along the Dalton Highway. This Trooper position must have 4 x 4 vehicle (158P) in order to be able to travel the rough road during winter conditions. \$10.0 is included for training costs for a new Trooper to fill this new position.</p> <p>Housing for this Trooper would be contracted at the Prudhoe site.</p>			
1	2				3
Salary*	59,195				///////
Benefits*	21,934				///////
Premium Pay (Included in Above)	///////				///////
Other	///////				///////
Total Personal Services	///////				81.1
Travel					2.0
Contractual					34.4
Commodities					3.0
Equipment					28.5
Other					
Total Cost					149.0
Funding Source for Total Cost					
Federal Receipts	1002				
G.F. Match	1003				
General Fund	1004	149.0			
Program Receipts/GF	1005				
I-A Receipts	1007				
CIP Receipts	1061				
Other					
* Personal Services Salary and Benefits Costs are from PACS.					

REQUEST FOR  
NEW POSITION

AGENCY Department of Public Safety  
 BRU Alaska State Troopers  
 COMPONENT Detachments

Page 5 of 7  
 Revised Date

FY 91

Position Title AST State Trooper		No. of Positions 1	Range/Step 76/A	Barg. Unit PSEA
Time Status PFT	Staff Months 12.0	Location Seven Mile		Election District 24
Justification				
Type of Expenditure			Amount	
1	2	3		
Salary*	59,195	////////////////////		
Benefits*	21,934	////////////////////		
Premium Pay (Included in Above)	////////////////////	////////////////////		
Other	////////////////////	////////////////////		
Total Personal Services	////////////////////	81.1		
Travel		2.0		
Contractual		24.4		
Commodities		3.0		
Equipment		28.5		
Other				
Total Cost		139.0		
Funding Source for Total Cost				
Federal Receipts	1002			
G.F. Match	1003			
General Fund	1004	139.0		
Program Receipts/GF	1005			
I-A Receipts	1007			
CIP Receipts	1061			
Other				
* Personal Services Salary and Benefits Costs are from PACS.				
A fully trained and experienced law enforcement officer is needed to provide accident response, patrol, investigation, and search and rescue along the Dalton Highway. This Trooper position must have a 4 x 4 vehicle (158P) in order to be able to travel the rough road during winter conditions. All other costs are average Trooper costs and are based upon experience, including \$10.0 for training of a new Trooper.				

REQUEST FOR  
NEW POSITION

AGENCY Department of Public Safety  
 BRU Alaska State Troopers  
 COMPONENT Detachments

Page 6 of 7  
 Revised Date

FY 91

Position Title FWP State Trooper		No. of Positions 1	Range/Step 76/A	Barg. Unit PSEA	
Time Status PFT	Staff Months 12.0	Location Coldfoot		Election District 24	
Type of Expenditure		Justification			
Amount		<p>A fully trained and experienced law enforcement officer is needed to provide accident response, patrol, investigation, and search and rescue along the Dalton Highway. This Trooper position must have a 4 x 4 vehicle (156R) in order to be able to travel the rough road during winter conditions. All other costs are average Trooper costs and are based upon experience, including \$10.0 for training a new Trooper. Another item of equipment needed by this FWP Trooper is a snow machine to allow for off-road patrol to enforce gaming regulations.</p> <p>One single-engine aircraft and its operation of approximately 300 hours is included with this position. The aircraft will be used for highway patrol, off-highway enforcement of game laws, search and rescue missions, and emergency evacuations.</p>			
1	2				3
Salary*	59,195				////////////////////
Benefits*	21,934				////////////////////
Premium Pay (Included in Above)	////////////////////				////////////////////
Other	////////////////////				////////////////////
Total Personal Services	////////////////////				81.1
Travel					2.0
Contractual					50.4
Commodities					3.0
Equipment					148.6
Other					
Total Cost					285.1
Funding Source for Total Cost					
Federal Receipts	1002				
G.F. Match	1003				
General Fund	1004	285.1			
Program Receipts/GF	1005				
I-A Receipts	1007				
CIP Receipts	1061				
Other					
* Personal Services Salary and Benefits Costs are from PACS.					

REQUEST FOR  
NEW POSITION

AGENCY Department of Public Safety  
 BRU Alaska State Troopers  
 COMPONENT Detachments

Page 7 of 7  
 Revised Date

FY 91

**FISCAL NOTE**

**REQUEST:**

Revision Date: \_\_\_\_\_  
Title: An Act Relating to the Dalton Highway  
Sponsor: Senator Steve Frank  
Requestor: Senate State Affairs

Agency Affected: Administration  
BRU: Information Services  
Components: Telecommunications

**EXPENDITURES/REVENUES: (Thousands of Dollars)**

OPERATING	FY91	FY 92	FY 93	FY 94	FY 95	FY 96
PERSONAL SERVICES	58.5	58.5	58.5	58.5	58.5	58.5
TRAVEL	5.0	5.0	5.0	5.0	5.0	5.0
CONTRACTUAL	84.6	84.6	84.6	84.6	84.6	84.6
SUPPLIES	5.0	5.0	5.0	5.0	5.0	5.0
EQUIPMENT	50.0	10.0	10.0	10.0	15.0	15.0
LAND & STRUCTURES	0	0	0	0	0	0
GRANTS, CLAIMS	0	0	0	0	0	0
MISCELLANEOUS	0	0	0	0	0	0
<b>TOTAL OPERATING</b>	<b>203.1</b>	<b>163.1</b>	<b>163.1</b>	<b>163.1</b>	<b>168.1</b>	<b>168.1</b>
<b>CAPITAL</b>	<b>1250.0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>REVENUE</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**FUNDING: (Thousands of Dollars)**

GENERAL FUND	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0
<u>OTHER</u>	1453.1	163.1	163.1	163.1	168.1	168.1
<b>TOTAL</b>	<b>1453.1</b>	<b>163.1</b>	<b>163.1</b>	<b>163.1</b>	<b>168.1</b>	<b>168.1</b>

*Communications equipment not needed*

**POSITIONS:**

FULL-TIME	1	1	1	1	1	1
PART-TIME	0	0	0	0	0	0
TEMPORARY	0	0	0	0	0	0

**ANALYSIS : (Attach a separate page if necessary)**

FY 90 - No fiscal impact anticipated, the majority of the work to be performed in regards to construction of communication facilities could not begin until after summer thaw (July 1990). Estimates in this fiscal note are for two-way communication services required by the departments of Public Safety and Transportation and Public Facilities. It is assumed these services would be funded by Interagency Receipts from those departments. See attached.

Prepared by: Paul Monette, Director Phone: 465-2220  
Division: Information Services Date: 02/12/90

Approved by Commissioner: Frank S. Baxter Date: 02/12/90  
Agency: Administration 2/12/90

Distribution (by preparer):  
Legislative Finance  
Legislative Sponsor  
Requestor  
Office of Management and Budget  
Impacted Agency(ies)

*Communications equipment not needed.*

Department of Administration (DOA)  
Division of Information Services

**SB 366 - - FISCAL NOTE**

**An Act Relating to the Dalton Highway**

SB 366 opens the Dalton Highway to public use. The following fiscal impact shows costs for providing two-way radio communications along the highway for the Department of Transportation and Public Facilities maintenance vehicles and the Department of Public Safety Troopers. It is assumed these services would be funded by Interagency Receipts from the Department of Public Safety and/or the Department of Transportation and Public Facilities. Other departments and agencies could use the facilities if provided with mobile communications equipment. On going operating expenses in relation to this bill are outlined below. One-time capital expenses are shown on page 3 and 4.

**I. OPERATING**

**Personal Services**

Necessary additional personnel for maintenance of the Dalton Highway communication system is one Electronic Technician WGII, 52B, based in Fairbanks. Personnel costs, based on FY91 rates per PACS, would be \$58.5 annually. Although the bill opens the road only in the summer months, experience indicates that year-round system maintenance will be required.

**Travel**

Travel expenditures for DOA maintenance technicians are for per diem based on current rates per LTC contract @ 90.00/day for 56 days for 8 wks in travel status. Transportation will primarily be via state owned vehicle provided for in 73000. Total cost for travel would be \$5.0 annually.

**Contractual**

15.0 is allowed for DOA maintenance technician helicopter transportation to 20 remote communications sites 9.6 is allowed for a full size pick-up truck from DOT State Equipment Fleet per FY91 rates. 60.0 annually for satellite lease costs. Total contractual cost would be 84.6 annually.

### **Supplies**

5.0 is allowed for miscellaneous DOA technician supplies and minor electronic repair/maintenance annually.

### **Equipment**

50.0 FY91 is for initial DOA purchase of test equipment to maintain two-way radio equipment. Subsequent years (FY 92 - FY 94) would be @ 10.0 annually, and 15.0 (FY 95 and FY 96) to upgrade and replace radio equipment at the end of useful life.

## **II. CAPITAL**

1.25 million capital appropriation will fund a system that will consist of a combination of leased satellite and terrestrial microwave services and two-way radio repeaters linked to an earth station which will link this repeater system to Fairbanks. The system is intended to provide adequate two-way communication coverage to the Dalton Highway for the Alaska State Troopers and the Department of Transportation and Public Facilities maintenance vehicles. The present system is inadequate, expensive to maintain and not dependable, particularly in the winter. The system will have the capability for expansion to economically accommodate totally separate channels for other agencies.

The system design would permit future installation of emergency call boxes on some sections of the highway at a cost of approximately \$20,000 each. Some additional study would be required to totally explore the feasibility of year-round operation of the emergency call boxes.

### **Personnel**

100.0 is necessary for DOA personnel to provide engineering drawings and install the Dalton Highway communication system.

### **Travel**

15.0 travel expenditures are for site surveys by DOA engineers per diem and travel, based on roughly 25 round trips from Anchorage to Fairbanks. Transportation to sites will be via state-owned vehicle.

### **Contractual**

325.0 is allowed DOA for subcontracted labor necessary for tower installation, including preparation of concrete pads for sites, as well as for helicopter transportation to remote communication sites.

### **Parts**

25.0 is for DOA initial purchase of miscellaneous technician supplies and minor electronic parts.

### **Equipment**

785.0 is for DOA initial purchase of equipment: required for remote communications sites, such as radios, antenna, batteries, tower support structures, etc..

Position Title <b>Electronic Technician</b>		No. of Positions <b>1</b>	Range/Step <b>52 B</b>	Barg. Unit <b>LTC</b>
Time Status <b>PFT</b>	Staff Months <b>12</b>	Location <b>Fairbanks</b>		Election District <b>20</b>
<b>Justification</b>				
This position would provide modification, maintenance and repair of electronic communications equipment for State agencies. This includes communications systems for 2-way radios.				
<b>Type of Expenditure</b>		<b>Amount</b>		
<b>1</b>	<b>2</b>	<b>3</b>		
Salary <b>3.3/month</b>	<b>39.6/yr</b>			
Benefits	<b>15.3/yr</b>			
Premium Pay	<b>0</b>			
Other Subsistence @ 10.00/day	<b>3.6</b>			
<b>Total Personal Services</b>		<b>58.5</b>		
Travel		<b>5.0</b>		
Contractual		<b>24.6</b>		
Commodities		<b>5.0</b>		
Equipment		<b>50.0</b>		
Other				
<b>Total Cost</b>				
<b>Funding Source for Total Cost</b>				
Federal Receipts	<b>1002</b>			
G. P. Match	<b>1003</b>			
General Fund	<b>1004</b>	<b>143.1</b>		
I-A Receipts	<b>1006</b>			
CIP Receipts	<b>1061</b>			
Other				

**Request For  
New Position**

Agency Administration  
 BRU Division of Information Services  
 Component Telecommunications

Page 5 of 5  
 Revised Date

**FY 91**

STATE OF ALASKA  
1990 LEGISLATIVE SESSION

BILL VERSION: CS SB 366 (SA)  
PUBLISH DATE: 2/13/90 (a)

REQUEST: FISCAL NOTE

Revision Date:  
Title: An Act Relating to the Dalton Highway  
Sponsor: Frank  
Requestor: Frank

Agency Affected: DOT&PF  
BRU: Northern Region Interior M&O  
Components:

*← SEC reduction*

EXPENDITURES/REVENUES: (Thousands of Dollars)

OPERATING	FY 91	FY 92	FY 93	FY 94	FY 95	FY 96
PERSONAL SERVICES	<del>12.0</del>	12.0	12.0	12.0	0	0
TRAVEL	0	0	0	0	0	0
CONTRACTURAL	20.0	20.0	20.0	0	0	0
SUPPLIES	0	0	0	20.0	0	0
EQUIPMENT	0	0	0	0	0	0
LAND & STRUCTURES	0	0	0	0	0	0
GRANTS, CLAIMS	0	0	0	0	0	0
MISCELLANEOUS	0	0	0	0	0	0
TOTAL OPERATING	32.0	32.0	32.0	32.0	0	0
CAPITAL	92.0	0	0	0	0	0
REVENUE	0	0	0	0	0	0

FUNDING: (Thousands of Dollars)

GENERAL FUND	124.0	32.0	32.0	32.0	0	0
FEDERAL FUNDS	0	0	0	0	0	0
OTHER	0	0	0	0	0	0
TOTAL	124.0	32.0	32.0	32.0	0	0

POSITIONS:

FULL-TIME	0	0	0	0	0	0
PART-TIME	0	0	0	0	0	0
TEMPORARY	0	0	0	0	0	0

ANALYSIS: See Attached.

Prepared by: Paul Prusak  
Division: Northern Region Planning

Phone: 474-2427  
Date: 1/12/90

Approved by Commissioner: *M. L. A. [Signature]*  
Agency: Department of Transportation and Public Facilities

Date: 1/15/90

Distribution (by preparer):  
Legislative Finance  
Legislative Sponsor  
Requestor  
Office of Management and Budget  
Impacted Agency(ies)

*Absorb 12.0 in personal services in dept. budget.*

FISCAL NOTE BACKUP  
SB-366

1/12/90

1. Assumptions

Four wayside facilities are needed with vault toilets and litter barrels; two of these facilities should include campsites. Locations, construction and maintenance would have to be coordinated by DNR and BLM. Due to the remote location, litter barrel maintenance would likely fall on DOT&PF.

2. Capital Costs

Two Campsite Facilities	\$33,000
Four Vault Toilets	52,000
Information Signs	2,000
Bear Proof Litter Barrels	<u>4,000</u>
TOTAL	\$92,000

3. Operating Costs

Personal Services:	\$12,000
New Costs: Campsite/Litter Barrel Maintenance	
Contractual Services:	\$20,000
New Costs: Toilet Maintenance	

TOTAL IMPACT \$32,000

These figures indicate an annual maintenance cost of \$32,000 for new roadside facilities. The contractual cost for seasonal operation of the Dietrich Checkpoint was \$20,000 in 1987 and increased to \$44,000 in 1989. However, direct funding was not provided for the checkpoint operation and the cost was absorbed by the Dalton Highway operating budget. Therefore, closing the checkpoint does not represent a net savings.

4. Note: Also see the attached Fiscal Note prepared in February, 1988 for HB-115. Conditions and assumptions noted above are slightly different.