

1 IN THE HOUSE

BY DAVIS

2 HOUSE CONCURRENT RESOLUTION NO. 14

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 NINTH LEGISLATURE - FIRST SESSION

5 Relating to the upgrading of a certain
6 roadway in Unalakleet, Alaska.

7 BE IT RESOLVED BY THE LEGISLATURE OF THE STATE OF ALASKA:

8 WHEREAS the City of Unalakleet was recently devastated by a disastrous
9 flood that left many citizens of that community homeless and that resulted
10 in untold property damage; and

11 WHEREAS the city is located in an area almost completely unprotected
12 from the ravages of nature; and

13 WHEREAS it was only a miracle that there was no loss of life during the
14 recent flood in November of 1974; and

15 WHEREAS the road in Unalakleet that runs past the dump to the former
16 Air Force site is the only means of escape to higher ground when flooding
17 conditions occur; and

18 WHEREAS the November flood materialized in such a short period of time
19 that by the time the danger was fully realized the road was completely
20 underwater and unusable; and

21 WHEREAS it is essential to the well-being and safety of the citizens
22 of Unalakleet that this road be upgraded and raised so as to afford persons
23 access to high ground in times of emergency;

24 BE IT RESOLVED by the Alaska State Legislature that the Governor is
25 respectfully requested to direct the Department of Highways to immediately
26 upgrade and raise the road in Unalakleet that runs past the dump to the
27 former Air Force site so as to render it usable as a means of escape for the
28 citizens of the city when flooding conditions occur.

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Introduced: 2/5/75
Referred: State Affairs

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28 citizens of the city when flooding conditions occur.

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The Legislature of the State of Alaska
FISCAL NOTE

First Session - Ninth Legislature

I. REQUEST

Bill No. HCR 14

Title: Unalakleet Roadway

Requested by: House Finance Committee

Date: March 21, 1975

Return Date Requested: _____

Agency: Department of Highways

Program: _____

II. FISCAL DETAIL

Budget Request Unit(s) Affected: _____

A. EXPENDITURES: (Thousands of dollars)

OBJECT	FY 75	FY 76	FY 77	FY 78	FY 79	FY 80
100 PERSONAL SERVICES						
200 TRAVEL						
300 CONTRACTUAL		500				
400 COMMODITIES						
500 EQUIPMENT						
600 LAND & STRUCTURES						
700 GRANTS, CLAIMS, ETC.						
TOTAL		500				

B. FUNDING: (Thousands of dollars)

GENERAL FUND		500				
FEDERAL FUNDS						
OTHER						

C. POSITIONS:

PERMANENT/TEMPORARY	/	/	/	/	/	/
MAN MONTHS (P./T.)	/	/	/	/	/	/

III. ANALYSIS (See Fiscal Note Preparation Instructions, Section III)

An estimated \$500,000 would raise the grade of the existing highway approximately two feet for five miles and an additional six feet in the lowest 1/4 mile section. This amount is based on very little information and must be treated as a very rough estimate until further investigation has been made.

For additional analysis, see attached letter dated February 25, 1975 to William K. Parker, Chairman, House State Affairs Committee.

IV. ATTACHMENTS

V. DATE: March 21, 1975

PREPARED BY: Charles S. Matlock

Charles S. Matlock
Deputy Commissioner of Highways

Original: Legislative Finance/
cc: Budget and Management
Prime Sponsor (First Legislator Named)

February 25, 1975

Re: 60-3077
House Concurrent Resolution 14
Upgrading of roadway in Unalakleet

Honorable William K. Parker
Chairman, House State Affairs
Committee
Capitol Building
Juneau, Alaska 99801

Dear Mr. Parker:

Confirming my telephone conversation with your office last week, we have had our engineers review the road in Unalakleet and meet with the newly elected Unalakleet I.R.A. Council to get their views on the matter. As shown on the attached map and copy of a photograph, the local people want the road to extend to a point north of the airport and then across Kouwegok Slough to a point of higher ground on the road to the White Alice site. Since no surveys have been done and quantities are a rough estimate at best, an estimate of total cost is subject to considerable fluctuation, depending on many things. If local equipment can be obtained from the White Alice operation and mobilization of a contractor is not necessary, costs may be reduced from our estimate. On the other hand, if the entire project must be done by contract, it might be substantially higher.

We feel that a reasonable estimate of cost to raise the road to a point which will provide access during and after a reasonably expected storm would be in the neighborhood of \$500,000. This would be for approximately five miles of road plus necessary culverts across Kouwegok Slough and would extend as indicated on the attached map.

For extremely severe storms it might very well be necessary to provide rock sea walls or riprap of some type to prevent undue erosion. However, this has not been included in the cost estimate.

Another alternative would exist if the east-west runway were to be extended easterly across Kouwegok Slough to provide a usable runway in the direction of the east-west prevailing winds. We have been told that the cost of such an extension might be \$4 million to \$5 million, which would include two 16-foot diameter structural plate pipes with riprap across the slough. If this extension were to be done, an all-weather road could be incorporated with minimal additional cost.

Hon. William K. Parker

-2-

February 25, 1975

Also, it is our understanding that in 1966 and 1971 the Corps of Engineers investigated the possibility of a sea wall some two miles long and found that economic justification did not exist at that time. However, if such could be incorporated in the future, this too would modify the need for and the cost of the road covered in HCR 14.

If there is any further information we can provide, please do not hesitate to let us know.

Very truly yours,

Walter B. Parker
Commissioner of Highways

C. S. Matlock
Deputy Commissioner of Highways

Attachments

BCC: Right-of-Way Director, w/backup
Western District Engineer
Lieutenant Governor Lowell Thomas, Jr.

CSM/mth

The Legislature of the State of Alaska
FISCAL NOTE

First Session - Ninth Legislature

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V. DATE: March 21, 1975

PREPARED BY: _____

Charles S. Matlock
Charles S. Matlock
Deputy Commissioner of Highways

Original: Legislative Finance/
cc: Budget and Management
Prime Sponsor (First Legislator Named)

February 26, 1975

Re: 00-3077
House Concurrent Resolution 14
Upgrading of roadway in Unalakleet

Honorable William K. Parker
Chairman, House State Affairs
Committee
Capitol Building
Juneau, Alaska 99801

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