

ALASKA LEGISLATURE COMMITTEE FILES

1983-1984

86/2

2283

HHESS

SB 18

2283

4. Major Playground Planning & Renovation

A recurring complaint of many parents within the School District is the generally poor and potentially hazardous condition of its playgrounds. (Parent groups have often wanted to purchase playground equipment for their schools through fund-raising drives). Unfortunately, many of the schools have serious drainage problems associated with their playgrounds and these must be resolved before significant money is expended on equipment and installation. Much of the existing equipment will have to be removed in order to provide for adequate drainage. The funds requested will provide for the engineering, planning, renovation and minor expansion of the existing playgrounds.

Requested funding..... \$350,000

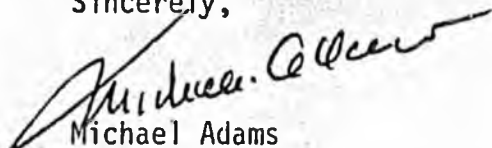
If funded, the projects described above will allow the School District to proceed with projects having major impact on the majority of our students. The needs as identified are immediate and significant and should they remain unmet, have the potential to seriously effect the programmatical goals of the School District.

Your willingness to assist us in our efforts to acquire funding for this scaled-down version of our capital improvements program is greatly appreciated. Please do not hesitate to call me if additional or more detailed information is needed by you, your staff or colleagues.

CAPSULATED BUDGET

|   |                |
|---|----------------|
| 1. Fire Code Upgrade at Auke Bay & Glacier Valley Elementary Schools..... | \$ 50,000      |
| 2. Floyd Dryden Classroom additions/renovations...                        | 1,700,000      |
| 3. Marie Drake Library addition/renovations.....                          | 1,400,000      |
| 4. Major Playground Planning, Engineering and renovation.....             | <u>350,000</u> |
| Revised Funding Request.....  | \$3,500,000    |

Sincerely,

  
Michael Adams  
Superintendent

cc: Senator Bill Ray  
Representative Mike Miller  
Representative Jim Duncan



STATE OF ALASKA  
HOUSE OF REPRESENTATIVES

May 5, 1983

Rep. Milo Fritz  
Rep. Mae Tischer  
House Committee on Health, Education and Social Services

Following are corrections to amendment for SB18.

Decrease Klukwan to: 1.913  
(Chatham District)

Add:

Chatham School District  
Tenakee School Phase I 500.

Chatham School District  
for Gustavus shop 45.

Southeast Island School  
District for Thorne Bay  
Vocational/Special Services  
Addition 480. ✓

Klawock Elementary School  
Addition for planning  
design and construction 230. ✓

Yakutat Elementary School  
Addition for planning design  
and construction 150. ✓

Kake School District for  
electrical code upgrade  
High School 150. ✓

Total unchanged: 3,468. figures in thousands

Thank you for making these corrections.

Peter Goll

|   |   |   |  |  |   |                                     |                              |                           |
|---|---|---|--|--|---|-------------------------------------|------------------------------|---------------------------|
| Project Title<br>Gildersleeve Elementary/Secondary School                           |   |   | Type<br>C  | Location<br>Southeast Island                               | Agency ID #   | Elect Dist<br>3                     | Start Date<br>3/84           | Complete Date<br>8/84     |
| Cash Flow   |   | Operating Impact                                    |  | First Up.<br>Yr. 84  | Ult. Annual<br>Yr.  | Funding Information<br>Agency FY 84 |                              | Funding Information       |
| FY 84   | 280.0   | Funding<br>Source                                   | Fed. Rec.  | N/A  |   | 1002                                | Fed. Rec.                    |                           |
| FY  |   |   | Gen. Fund  |  |   | 1004                                | Gen. Fund                    | 280.0                     |
| FY  |   |   | Other  |  |   |                                     | G.O. Bonds                   |                           |
| FY  |   |   | Total  |  |   |                                     | Total                        | 280.0                     |
| FY  |   |   | Positions (FTE)  |  |   |                                     |                              |                           |
| TOTAL   | 280.0   |   |  |  |   | Priority:                           | Prior Year<br>-0             | 84 Agency<br>Education 14 |
| Special<br>Features:  | One of Several<br>Phases <input type="checkbox"/> | External Funding<br>Source <input type="checkbox"/> | Funds to Enable<br>Completion <input type="checkbox"/> | Contingent Upon Other<br>Projects <input type="checkbox"/> | Site Owned? <u>Yes</u>  | Utilities Available? <u>Yes</u>     | Access Available? <u>Yes</u> | Governor                  |
| Project Description:<br>Design and construct a 3,200 square foot elementary school. |   |   |  |  | Project Justification:<br>Project Need:<br>Present structure is leased and space is inadequate. It is essential that a school be constructed to serve unhoused students.<br><br>Documentation of Estimated Capital Costs:<br>The district's estimate of 280.0 thousand dollars was prepared by the district. LCC analysis has been requested.<br><br>Identification of Alternatives Considered:<br>1. Students to remain in existing trailer facility. Rejected due to inadequate space and function.<br>2. Facility not to provide library/media, vocational/home economics area. Rejected due to need for these programs<br><br>Analysis of Estimated Impact on Operation Expenses:<br>The school is operated by the school district under A.S. 14.17 which allocates funds to districts based solely on student enrollment. District expenditures for administrative services, including operational expense may not exceed 45% of the district's total budget. The district |                                     |                              |                           |

**35a PROPOSED PROJECT**  
Gildersleeve Elementary/Sec-  
Project Title ondary School

CATEGORY EDUCATION  
AGENCY EDUCATION  
PROGRAM RURAL EDUCATION  
PROPOSED FUNDING YEAR FY 84

Page 21 of 196  
Revised Date

**FY 84**

PROJECT DESCRIPTION (CONTINUED):

PROJECT JUSTIFICATION (CONTINUED):

45% of the district's total budget. The district estimates this project will increase their operational budget by an unspecified amount.

**35b** PROPOSED PROJECT  
(Continued)  
Northern Lights School

Project Title

CATEGORY — EDUCATION —

AGENCY — EDUCATION —

PROGRAM — RURAL EDUCATION —

PROPOSED FUNDING YEAR FY 84

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Revised Date

FY 84

|  |  |  |   |   |  |                                 |                              |                       |
|--|--|--|---|---|--|---------------------------------|------------------------------|-----------------------|
| Project Title<br>Long Island Elementary/Secondary School   |  | Type<br>C  | Location<br>Southeast Island                        |   | Agency ID #  | Elect Dist<br>3                 | Start Date<br>3/84           | Complete Date<br>8/84 |
| Cash Flow  |  | Operating Impact                                 |   | First Op. Yr. 84  | Ult. Annual Yr.  | Funding Information             |                              |                       |
| FY 84  | 860.0  | Funding Source                                   | F. Rec.   | N/A   | 1002   | Fed. Rec.                       |                              |                       |
| FY   |  |  | Gen. Fund   |   | 1004   | Gen. Fund                       | 860.0                        |                       |
| FY   |  |  | Other   |   |  | G.O. Bonds                      |                              |                       |
| FY   |  |  | Total   |   |  | Total                           | 860.0                        |                       |
| FY   |  |  | Positions (FTE)                                     |   |  |                                 |                              |                       |
| TOTAL  | 860.0  |  |   |   | Priority:  | Prior Year 83-17                | 84 Agency 21 Education       | Governor              |
| Special Features:  | One of Several Phases <input type="checkbox"/> | External Funding Source <input type="checkbox"/> | Funds to Enable Completion <input type="checkbox"/> | Contingent Upon Other Projects <input type="checkbox"/> | Site Owned? <u>Yes</u>   | Utilities Available? <u>Yes</u> | Access Available? <u>Yes</u> |                       |
| Project Description:<br>This project will provide adequate space for a combination elementary/secondary school. The proposed 4300 square feet would include classroom, library/media, vocational home economics and supplementary space. |  |  |   |   | Project Justification:<br>Project Need:<br>There are twelve students residing in the area. Statutes provide for the establishment of a school. No school facility has previously existed in the area.<br><br>Documentation of Estimated Capital Costs:<br>Cost figures were provided by the district. LCC analysis has been requested.<br><br>Identification of Alternatives Considered:<br>1. Do not establish school - rejected because of statutes.<br>2. Utilize leased facilities - rejected as adequate facility does not exist.<br>3. Postpone - rejected because of need and inflation.<br><br>Analysis of Estimated Impact on Operation Expenses:<br>The school is operated by the school district under A.S. 14.17 which allocates funds to districts based solely on student enrollment. District expenditures for administrative services, including operational expense may not exceed 45% of the district's total budget. The district estimates |                                 |                              |                       |

**35a PROPOSED PROJECT**  
Long Island Elementary/Secondary School  
Project Title

CATEGORY EDUCATION  
AGENCY EDUCATION  
PROGRAM RURAL EDUCATION  
PROPOSED FUNDING YEAR FY 84

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Revised Date

**FY 84**

PROJECT DESCRIPTION (CONTINUED):

PROJECT JUSTIFICATION (CONTINUED):

this project will increase their annual operational budget by \$12,000.

**35b PROPOSED PROJECT**  
(Continued)

Long Island Elementary/Sec-  
ondary School  
Project Title

CATEGORY \_\_\_\_\_ EDUCATION

AGENCY \_\_\_\_\_ EDUCATION

PROGRAM \_\_\_\_\_ RURAL EDUCATION

PROPOSED FUNDING YEAR FY 84

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Revised Date

**FY 84**

|  |  |  |   |   |                        |                                  |                              |                                   |           |
|--|--|--|---|---|------------------------|----------------------------------|------------------------------|-----------------------------------|-----------|
| Project Title<br>Port Alexander Addition |  |  | Type<br>C   | Location<br>Southeast Island                            | Agency ID #            | Elect Dist<br>3                  | Start Date<br>3/84           | Complete Date<br>8/84             |           |
| Cash Flow                                |  | Operating Impact                                 |   | First Op. Yr. 84  | Ult. Annual Yr.        | Funding Information Agency FY 84 |                              | Funding Information Gov. FY FY FY |           |
| FY 84                                    | 450.0  | Funding Source                                   | Fed. Rec.   | N/A   |                        | 1002                             | Fed. Rec.                    |                                   |           |
| FY                                       |  |  | Gen. Fund   |   |                        | 1004                             | Gen. Fund                    | 450.0                             |           |
| FY                                       |  |  | Other   |   |                        |                                  | G.O. Bonds                   |                                   |           |
| FY                                       |  |  | Total   |   |                        |                                  | Total                        | 450.0                             |           |
| FY                                       |  |  | Positions (FTE)                                     |   |                        |                                  |                              |                                   |           |
| TOTAL                                    | 450.0  |  |   |   |                        | Priority:                        | Prior Year -0-               | 84 Agency Education 3             | Governeur |
| Special Features:                        | One of Several Phases <input type="checkbox"/> | External Funding Source <input type="checkbox"/> | Funds to Enable Completion <input type="checkbox"/> | Contingent Upon Other Projects <input type="checkbox"/> | Site Owned? <u>Yes</u> | Utilities Available? <u>Yes</u>  | Access Available? <u>Yes</u> |                                   |           |

Project Description:  
The planning, design and construction of a school addition consisting of the following space requirements:

|                      |                          |
|----------------------|--------------------------|
| Elementary classroom | 800 square feet          |
| Library/media center | 300 square feet          |
| Industrial Education | 200 square feet          |
| Business Education   | 200 square feet          |
| Home Economics       | 200 square feet          |
| Multipurpose         | 800 square feet          |
| Supplemental         | 640 square feet          |
|                      | <u>3,200 square feet</u> |

Project Justification:  
Project Need:  
This facility is required to accomodate enrollment increase and anticipated increase. Additional space is necessary to maintain program quality.

Documentation of Estimated Capital Costs:  
The district's estimate of 450.0 thousand dollars was prepared by the district. LCC analysis has been requested.

Identification of Alternatives Considered:  
1. Loft construction in existing school. Rejected by Fire Marshall.  
2. Use of other facilities city space in poor shape and not suitable for school. No toilets or other support elements in building.

Analysis of Estimated Impact on Operation Expenses:  
The school is operated by the school district under A.S. 14.17 which allocates funds to districts based solely on student enrollment. District expenditures for administrative services, including operational expense may not

**35a PROPOSED PROJECT**

Port Alexander Addition  
Project Title

CATEGORY EDUCATION

AGENCY EDUCATION

PROGRAM RURAL EDUCATION

PROPOSED FUNDING YEAR FY 84

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Revised Date

**FY 84**

PROJECT DESCRIPTION (CONTINUED):

PROJECT JUSTIFICATION (CONTINUED):

exceed 45% of the district's total budget. The district estimates this project will increase their operational budget by \$10,000 annually.

**35b** PROPOSED PROJECT  
(Continued)

Port Alexander Addition

Project Title

CATEGORY EDUCATION

AGENCY EDUCATION

PROGRAM RURAL EDUCATION

PROPOSED FUNDING YEAR FY 84

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Revised Date

**FY 84**

SB 18 BACKUP

MATANUSKA-SUSITNA BOROUGH SCHOOL DISTRICT  
MAINTENANCE AND UPGRADE PROJECTS

1. Summer Maintenance \$ 200,000  
This funding is extremely important to carry out summer maintenance in the schools throughout the district.
2. Land Acquisition and Planning Funds 1,400,000  
Acquisition of land and planning and design monies for West Palmer Elementary and Houston Junior-Senior High.
3. Swanson Elementary Roof and Insulation Upgrade 1,000,000  
One wall of the structure that was not insulated under a previous contract would be completed. The roof repair would prevent further deterioration of the structure.
4. District-Wide Computerized Energy Management System 300,000  
This project would result in significant savings in energy costs to the district.
5. Palmer Area Playgrounds Upgrade 250,000  
Grading, fencing, and removal of boulders would be done at the Swanson, Sherrod, Snowshoe, and Butte Elementary Schools. At some of these schools, unleashed dogs are present at the playgrounds since there is no fencing.
6. Susitna Valley Art Room Addition 400,000  
With these facilities, a sorely needed program could be added to the curriculum.

T O T A L                    \$3,550,000

# Alaska State Legislature

Representative Milo Fritz  
District 5  
P.O. Box 158  
Anchor Point, Alaska 99556  
(907) 235-8366

While in Juneau  
Pouch V  
Juneau, Alaska 99811  
(907) 465-4833

## House of Representatives

### MEMORANDUM

MILO FRITZ

TO: HESS Committee Members  
FROM: Representative Milo H. Fritz  
DATE: May 5, 1983  
RE: House CSSB 18

In regard to the Department of Transportation deficiencies survey, the following amounts are incorporated into HCSSB 18 to be disbursed to the Kenai Peninsula Borough for:

|                      |                |
|----------------------|----------------|
| Homer High School    | 373,600        |
| Susan B. English     | 563,900        |
| Sterling Elementary  | 94,300         |
| Tustumena Elementary | <u>160,700</u> |
| Total Approp.        | \$1,192,500    |

|               | <u>Homer High School</u> | <u>Susan B English</u> |
|---------------|--------------------------|------------------------|
| Architectural | 225,500                  | 382,600                |
| Fire & Life   | 2,000                    | 21,900                 |
| Handicapped   | 135,300                  | 82,600                 |
| Mechanical    | 200                      | 35,500                 |
| Electrical    | <u>10,600</u>            | <u>41,300</u>          |
| Total         | 373,600                  | 563,900                |

|               | <u>Sterling Elementary</u> | <u>Tustumena Elementary</u> |
|---------------|----------------------------|-----------------------------|
| Architectural | 30,800                     | 97,600                      |
| Fire & Life   | 15,600                     | 20,800                      |
| Handicapped   | 25,000                     | 22,500                      |
| Mechanical    | 8,300                      | 11,000                      |
| Electrical    | <u>14,600</u>              | <u>8,800</u>                |
| Total         | 94,300                     | 160,700                     |

DEPARTMENT OF EDUCATION  
 CAPITAL IMPROVEMENT PROGRAM BUDGET  
 FY 04 CIP BUDGET REQUEST

*Combined  
 - City & Borough school  
 districts.  
 - REAPA*

| PRIORITY<br>FY-YEAR | DISTRICT   | PRIORITY<br>TYPE | ENROLLMENT | AMOUNT  | GENERAL COMMENTS   |
|---------------------|--|------------------|------------|---------|--|
| 1-04                | FAIRBANKS NORTH STAR SCHOOLS<br>LIFE SAFETY/CODE UPG | 1                | 08904      | 2,543.0 | LIFE SAFETY UPGRADE<br>DISTRICTWIDE  |
| 2-04                | ANCHORAGE ON BASE SCHOOLS<br>DISTRICTWIDE            | 1                | 01254      | 48.0    | MODIFY BUILDINGS TO MEET<br>FIRE CODES   |
| 3-04                | YUKON KOYUKUK<br>DISTRICT HEALTH/LIFE SAFETY         | 1                | 00519      | 4,156.0 | PROJECT DOCUMENTED IN<br>DOT/FF SURVEY<br>03-1                                 |
| 4-04                | BERING STRAIT<br>DISTRICTWIDE WATER UPG              | 1                | 00252      | 4,150.0 | GOLOVIN, TELLER, KOYUK<br>DREVIG MISSION, SHISHKAREF<br>WATER CONDITION UNSAFE |
| 5-04                | WRANGELL CITY SCHOOLS<br>NEW WRANGELL HS             | 1                | 00222      | 3,621.0 | REPLACE EXIST SCH WITH ENERGY<br>EFFICIENT COST EFFECTIVE<br>STRUCTURE         |
| 6-04                | RAILBELT SCHOOLS<br>TRI-VALLEY SCHOOL                | 1                | 00157      | 2,050.0 | HEALTH LIFE/SAFETY<br>RENOVATION OF EXISTING<br>FACILITY 03-23                 |
| 7-04                | NEHANA CITY SCHOOLS<br>DISTRICTWIDE LIFE/SAFETY      | 1                | 00130      | 600.0   | HEALTH LIFE SAFETY<br>CODE UPGRADE   |
| 8-04                | KOSIUK SCHOOLS<br>ANIAN SCHOOL                       | 1                | 00120      | 90.0    | SAFETY FENCE PHASE 1   |
| 9-04                | NAKE CITY SCHOOLS<br>NAKE HIGH SCHOOL                | 1                | 00103      | 560.0   | HEALTH/LIFE SAFETY CODE UPG<br>TO MEET STATE REQUIREMENTS                      |
| 10-04               | BERING STRAIT<br>UNGLANLEET ELEM                     | 1                | 00097      | 4,300.0 | REPLACE EXIST SCHL<br>CODE VIOLATIONS DOCUMENTED<br>OLD VIA SCHL 03-4          |

| PRIORITY<br>FY-YEAR | DISTRICT   | PRIORITY<br>TYPE | ENROLLMENT | AMOUNT   | GENERAL COMMENTS   |
|---------------------|--|------------------|------------|----------|--|
| 11-04               | HYDABURG CITY SCHOOLS<br>HYDABURG ELEMENTARY         | 1                | 00045      | 256.7    | HEALTH/LIFE SAFETY CODE UFG  |
| 12-04               | HYDABURG CITY SCHOOLS<br>HYDABURG HS                 | 1                | 00041      | 84.7     | FIRE/LIFE SAFETY CODE UFG  |
| 13-04               | BERING STRAIT<br>BREVIG MISSION ELEMENTARY           | 1                | 00010      | 3,900.0  | REPLACE EXIST SCHOOL<br>OLD BIA SITE<br>LIFE/SAFETY VIOLATION        |
| 14-04               | ALEUTIAN REGION<br>AKUTAN SCHOOL                     | 1                | 00009      | 2,258.9  | REPLACE EXISTING SCHOOL<br>TOO SMALL NO ROOM<br>FOR EXPANSION, 03-12 |
| 15-04               | ANCHORAGE SCHOOL DISTRICT<br>HEARS JR HS             | 2                | 00023      | 32,600.0 | NEW HEARS JR HS  |
| 16-04               | ANCHORAGE SCHOOL DISTRICT<br>SOUTHEAST ELEMENTARY    | 2                | 00002      | 10,108.0 | NEW SECTION 16 ELEM SCHOOL   |
| 17-04               | ANCHORAGE SCHOOL DISTRICT<br>EAGLE RIVER ELEM SCHOOL | 2                | 00037      | 10,108.0 | NEW EAGLE RIVER ELEM SCHOOL  |
| 18-04               | JUNEAU BOROUGH SCHOOLS<br>MARIE DRAKE JR. HS         | 2                | 00375      | 1,607.7  | ADD MEDIA CENTER   |
| 19-04               | PETERSBURG CITY SCHOOLS<br>PETERSBURG HS             | 2                | 00240      | 7,000.0  | ADD CLASSROOM AND LIBRARY<br>TO REPLACE EXISTING BUILDING            |
| 20-04               | IBITARD SCHOOLS<br>HGORATH SCHOOL                    | 2                | 00118      | 1,200.0  | PROGRAM EXPANSION LIBRARY/<br>MEDIA, SCIENCE<br>BUSINESS, HOME EC    |

4/05/03

DEPARTMENT OF EDUCATION  
CAPITAL IMPROVEMENT PROGRAM BUDGET  
FY 04 CIP BUDGET REQUEST

PAGE 3

| PRIORITY<br>FY-YEAR | DISTRICT                             | PRIORITY<br>TYPE | ENROLLMENT | AMOUNT  | GENERAL COMMENTS   |
|---------------------|--------------------------------------|------------------|------------|---------|--|
| 21-04               | SOUTHWEST REGION<br>KANDROTAK SCHOOL | 2                | 00104      | 5,930.0 | SCHL ADDITIONS - CLASSES<br>ARE BEING HELD IN LEASED<br>AND TEMPORARY BUILD. 03-10 |

|       |   |   |       |         |   |
|-------|---|---|-------|---------|---|
| 22-84 | YAKUTAT SCHOOLS<br>ELEM. SCHOOL                 | 2 | 00097 | 1,196.8 | ELEM. CLASSROOM ADDITIONS   |
| 23-84 | KING COVE CITY SCHOOL<br>KING COVE SCHOOL       | 2 | 00086 | 4,461.6 | NEW ADDITION TO HOUSE<br>ADDITIONAL STUDENTS PHASE I                  |
| 24-84 | KLAWOCK CITY SCHOOLS<br>KLAWOCK ELEM. SCHOOL    | 2 | 00068 | 630.0   | PRIMARY CLASSROOM ADDITION  |
| 25-84 | ALASKA GATEWAY<br>DOT LAKE MULTIPURPOSE         | 2 | 00031 | 1008.9  | CLSRM/MULTIPURPOSE<br>VOC ED ADDITION EXPAND<br>SECONDARY LEVEL 83-50 |
| 26-84 | IDITAROD SCHOOLS<br>NIKOLAI SCHOOL              | 2 | 00030 | 1,200.0 | SCHOOL REPLACEMENT PHASE II   |
| 27-84 | SOUTHWEST REGION<br>LEVELOCK SCHOOL             | 2 | 00027 | 4,990.0 | MULTIPUR, VOC ED CLSRM<br>ADDITIONS 83-54                             |
| 28-84 | IDITAROD SCHOOLS<br>ANVIK SCHOOL                | 2 | 00026 | 1,200.0 | SCHOOL ADDITION<br>LAST YEARS PRIORITY 83-49                          |
| 29-84 | YUKON FLATS<br>STEVENS VILLAGE ELEM/H.S.        | 2 | 00024 | 3,200.0 | NEW SCHOOL 83-58  |
| 30-84 | SOUTHEAST ISLAND SCHOOLS<br>GILDERSLEEVE SCHOOL | 2 | 00024 | 200.0   | INADEQUATE SPACE  |

4/05/83

DEPARTMENT OF EDUCATION  
CAPITAL IMPROVEMENT PROGRAM BUDGET  
FY 84 CIP BUDGET REQUEST

PAGE

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| PRIORITY<br>FY-YEAR | DISTRICT                               | PRIORITY<br>TYPE | ENROLLMENT | AMOUNT  | GENERAL COMMENTS   |
|---------------------|--|------------------|------------|---------|--|
| 31-84               | ALASKAN REGION<br>ATKA SCHOOL PHASE II | 2                | 00023      | 1,913.3 | COMPLETION OF ADDITIONS<br>TO NEW SCHOOL                       |
| 32-84               | CHUGACH<br>CHENEGA NEW SCHOOL          | 2                | 00020      | 3254.0  | NEW VILLAGE SITE<br>NO FACILITIES, LAND, OR<br>UTILITIES OWNED |

|       |   |   |       |         |  |
|-------|---|---|-------|---------|--|
| 33-84 | BERING STRAIT SCHOOLS<br>WALES SCHOOL             | 2 | 00020 | 2,590.0 | REMODEL AND ADDITION   |
| 34-84 | CHATHAM SCHOOLS<br>TENAKEE SPRINGS SCHOOL         | 2 | 00019 | 2,817.0 | NEW SCHOOL   |
| 35-84 | YUKON FLATS<br>NORTHERN LIGHTS SCHOOL             | 2 | 00017 | 1,400.0 | MOVE TO NEW LOCATION<br>EXISTING SITE NO LONGER<br>AVAILABLE FOR USE       |
| 36-84 | YUKON FLATS<br>SEVEN MILE SCHOOL                  | 2 | 00016 | 1,400.0 | EXISTING STRUCTURE IN-<br>ADEQUATE, NOT SUFFICIENT<br>SPACE                |
| 37-84 | SOUTHEAST ISLAND SCHOOLS<br>LONG ISLAND SCHOOL    | 2 | 00015 | 860.0   | NEW SITE, NO<br>ADEQUATE FACILITY<br>AVAILABLE                             |
| 38-84 | ALEUTIAN REGION<br>EADSE PASS SCHOOL              | 2 | 00014 | 2,774.7 | K-12 ADDITIONS<br>INCREASED ENROLLMENT NEED<br>SPACE 2NDARY PROGRAM        |
| 39-84 | SOUTHEAST ISLAND SCHOOLS<br>PORT ALEXANDER SCHOOL | 2 | 00013 | 450.0   | CLASSROOM ADDITION<br>PROJECTED ENROLLMENT<br>INCREASE                     |
| 40-84 | SOUTHWEST REGION<br>CLARKS POINT SCHOOL           | 2 | 00012 | 5,325.0 | NEW SCHOOL - EXISTING SCH.<br>OLD, SMALL, UNSAFE<br>LOCATED ON FLOOD PLANE |

4/05/83

DEPARTMENT OF EDUCATION  
CAPITAL IMPROVEMENT PROGRAM BUDGET  
FY 04 CIP BUDGET REQUEST

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| PRIORITY<br>FY-YEAR | DISTRICT                                     | PRIORITY<br>TYPE | ENROLLMENT | AMOUNT  | GENERAL COMMENTS  |
|---------------------|--|------------------|------------|---------|---|
| 41-84               | FAIRBANKS NORTH STAR SCHOOLS<br>DISTRICTWIDE | 3                | 08904      | 6,047.0 | PHASE 1 SCHEDULED<br>MAINTENANCE UPGRADE, SECURITY<br>OF BUILDING |
| 42-84               | JUNEAU BOROUGH SCHOOLS<br>DISTRICTWIDE       | 3                | 04109      | 2,120.2 | DISTRICTWIDE<br>MAJOR MAINTENANCE                                 |
| 43-84               | HAT/SU SCHOOLS<br>WASILLA HS                 | 3                | 02105      | 1,412.4 | HS ROOF REPLACEMENT   |
| 44-84               | ANCHORAGE ON BASE SCHOOLS<br>DISTRICTWIDE    | 3                | 02056      | 155.0   | MODIFY BUILDINGS TO<br>PROTECT STRUCTURES                         |

|       |  |   |       |         |   |
|-------|--|---|-------|---------|---|
| 45-84 | NW ARCTIC<br>NOTZEDUE ELEH/SEC                 | 3 | 00601 | 706.0   | UPGRADE PHASE II<br>83-19   |
| 46-84 | LOWER KUSKOKWIM<br>KILBUCK SCHOOL              | 3 | 00350 | 2,400.0 | ROOF REPAIR AND<br>CODE UPG 83-20                                 |
| 47-84 | LOWER KUSKOKWIM<br>KILBUCK SCHOOL              | 3 | 00350 | 360.0   | STORAGE WAREHOUSE COMP<br>CODE UPG                                |
| 48-84 | CHATHAM SCHOOLS<br>DISTRICTWIDE MAJOR MAINT    | 3 | 00218 | 023.0   | ROOF REPAIRS<br>PLAYGROUND COVERING<br>84-2                       |
| 49-84 | NEENAH CITY SCHOOLS<br>NEENAH ROOF REPLACEMENT | 3 | 00266 | 1,000.0 | REPLACE ROOF ON GYM<br>MAIN BUILDING                              |
| 50-84 | NW ARCTIC<br>HOATAK SCHOOL                     | 3 | 00100 | 283.0   | RELOCATION OF EXIST FUEL<br>TANK FARM THREATENS<br>NEW ELEH 83-24 |

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| PRIORITY<br>FY-YEAR | DISTRICT  | PRIORITY<br>TYPE | ENROLLMENT | AMOUNT  | GENERAL COMMENTS                       |
|---------------------|---|------------------|------------|---------|--|
| 51-84               | NW ARCTIC<br>AMBLER ELEH/SEC                    | 3                | 00097      | 710.0   | UPGRADE & ADDITION<br>83-25            |
| 52-84               | ST. MARY'S SCHOOLS<br>ELEMENTARY FIRE CODE COMP | 3                | 00091      | 901.9   | FIRE CODE UPGRADE<br>ROOF REPLACEMENT  |
| 53-84               | NW ARCTIC<br>SHUUGHAK SCHOOL                    | 3                | 00054      | 75.0    | UPGRADE UTILITIES<br>83-26             |
| 54-84               | SOUTHEAST ISLAND<br>THEENE BAY SCHOOL           | 3                | 00050      | 32.0    | FLOOR BUCKLING<br>LOOSE FROM STRUCTURE |
| 55-84               | BERING STRAIT<br>TELLER EROSION CONTROL         | 3                | 00039      | 1,250.0 | STOP EROSION ON<br>SCHOOL SITE 83-27   |
| 56-84               | NW ARCTIC<br>KOPUK SCHOOL                       | 3                | 00019      | 45.0    | UPGRADE UTILITIES<br>83-28             |

|       |   |   |       |         |   |
|-------|---|---|-------|---------|---|
| 57-84 | KUSPUK SCHOOLS<br>UPPER KALISKAN SCHOOL | 3 | 00018 | 100.0   | SITE IMPROVEMENTS                           |
| 58-84 | JUNEAU BOROUGH SCHOOLS<br>DISTRICTWIDE  | 4 | 04189 | 1,138.5 | NEW ADMINISTRATION BUILDING<br>COST SAVINGS |
| 59-84 | HAT/SU SCHOOLS<br>SWANSON ELEH          | 4 | 02851 | 630.0   | ROOF REPLACEMENT<br>INSULATE GYM WALLS      |
| 60-84 | HAT/SU SCHOOLS<br>WASILLA/PALMER HS     | 4 | 02105 | 222.8   | COMPUTERIZED ENERGY<br>MANAGEMENT SYSTEM    |

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| PRIORITY<br>FY-YEAR | DISTRICT                                | PRIORITY<br>TYPE | ENROLLMENT | AMOUNT  | GENERAL COMMENTS                            |
|---------------------|---|------------------|------------|---------|---|
| 61-84               | NW ARCTIC<br>KOTZEBUE CENTRAL WAREHOUSE | 4                | 01470      | 1,550.0 | OPERATING COST SAVINGS<br>83-85             |
| 62-84               | HAT/SU SCHOOLS<br>PALMER JR HIGH        | 4                | 01467      | 9,073.5 | COMPLETE RENOVATION OF<br>PALMER JR HS      |
| 63-84               | LOWER KUSKOKWIM<br>ADM/MAINT/WAREHOUSE  | 4                | 01015      | 5,000.0 | DISTRICTWIDE ADM/MAINT/WARE-<br>HOUSE 83-84 |
| 64-84               | DELTA GREELY<br>DELTA JUNCTION ADD      | 4                | 00602      | 900.0   | SIX CLASSROOM ADD                           |
| 65-84               | NW ARCTIC<br>KOTZEBUE PROG SUPPORT CNTR | 4                | 00601      | 65.0    | ENERGY RETROFIT<br>83-87                    |
| 66-84               | YUKON KOYUKUK<br>ENERGY CONSERVATION    | 4                | 00591      | 827.0   | PHASE I 83-86                               |
| 67-84               | DELTA/GREELY<br>DELTA JUNCTION SCHOOL   | 4                | 00469      | 720.0   | CENTRAL HEATING PLANT<br>83-89              |

68-84 HOME SCHOOLS 4 00404 17,000.0 REMODEL,REBUILD EXISTING  
 HOME ELEM. SCHOOL SCHOOL

69-84 HAINES SCHOOLS 4 00393 100.0 COMPLETE INSTALLATION OF  
 HAINES HS/ELEM UPSIDE DOWN ROOFS

70-84 VALDEZ CITY SCHOOLS 4 00387 2,500.0 TRADES & INDUSTRY  
 VALDEZ HS OPERATING COST SAVINGS

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| PRIORITY<br>FY-YEAR | DISTRICT  | PRIORITY<br>TYPE | ENROLLMENT | AMOUNT  | GENERAL COMMENTS  |
|---------------------|---|------------------|------------|---------|---|
| 71-84               | SK GATEWAY SCHOOLS<br>TOK SCHOOL                    | 4                | 00238      | 5,382.0 | SCHOOL RELOCATION PHASE II  |
| 72-84               | HAINES SCHOOLS<br>HAINES HS                         | 4                | 00192      | 70.0    | RENOVATION OF CLASSROOM<br>AND LIBRARY  |
| 73-84               | SKAGWAY CITY SCHOOL DISTRICT<br>SKAGWAY K-12 SCHOOL | 4                | 00192      | 4,100.0 | REMODEL/ADDITION ENERGY<br>EFFICIENT BUILDING                                 |
| 74-84               | RAILBELT SCHOOLS<br>TRI-VALLEY                      | 4                | 00157      | 700.0   | COAL CONVERSION COMPLETION<br>83-76   |
| 75-84               | LOWER YUNON<br>EMMONAK SCHOOL                       | 4                | 00109      | 7,478.5 | ELEM SCHL REPLACEMENT<br>PROVIDE ENERGY EFFICIENT<br>STRUCTURE 83-42          |
| 76-84               | BRISTOL BAY SCHOOLS<br>BRISTOL BAY HS               | 4                | 00101      | 2,500.0 | REMODEL 2NDARY AREA   |
| 77-84               | NEHANA CITY SCHOOLS<br>NEHANA HS ADDITION           | 4                | 00086      | 7,130.0 | REPLACE EXIST FACILITIES<br>W/COST EFFECTIVE<br>ENERGY<br>EFFICIENT STRUCTURE |
| 78-84               | SOUTHEAST ISLAND SCHOOLS<br>THORNE BAY SCHOOL       | 4                | 00050      | 400.0   | VOC/SPEC ED SERVICES<br>ADDITION<br>REPLACE EXISTING SPACE                    |
| 79-84               | COPPER RIVER<br>CHRISTOCHINA ELEMENTARY             | 4                | 00018      | 534.6   | REPLACE SUBSTANDARD MODULAR<br>WITH ENERGY EFFICIENT<br>STRUCTURE 83-56       |

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| PRIORITY<br>FY-YEAR | DISTRICT  | PRIORITY<br>TYPE | ENROLLMENT | AMOUNT  | GENERAL COMMENTS   |
|---------------------|---|------------------|------------|---------|--|
| 91-84               | JUNEAU BOROUGH SCHOOLS<br>DISTRICTWIDE                | 5                | 04189      | 48.4    | SAFETY AND HANDICAP<br>UPGRADE                                     |
| 82-84               | FAIRDANKS NORTH STAR SCHOOLS<br>ON BASE SCHOOLS       | 5                | 02163      | 405.8   | CODE UPG VIOLATIONS STATED<br>IN SURVEY BY FED. GOVERNMENT         |
| 83-84               | LOWER YUKON<br>DISTRICTWIDE FACILITIES                | 5                | 01180      | 3,537.9 | CODE UPGRADE - DOCUMENTED<br>DOT/PF REPORT<br>FIRE MARSHALL REPORT |
| 84-84               | ANCHORAGE ON BASE SCHOOLS<br>DISTRICTWIDE             | 5                | 00890      | 290.0   | MODIFY BUILDINGS TO MEET<br>BUILDING CODES                         |
| 85-84               | ANCHORAGE SCHOOL DISTRICT<br>BAYSHORE, NORTHWOOD ELEM | 5                | 00804      | 96.1    | DOOR INSTALLATION  |
| 86-84               | KODIAK ISLAND<br>HIGH SCHOOL CODE UPG                 | 5                | 09527      | 5,441.0 | DEFICIENCY CORRECTIONS   |
| 87-84               | LOWER KUSKOKWIM<br>BETHEL HIGH SCHOOL                 | 5                | 00524      | 1,370.0 | HANDICAP CODE UPGRADE  |
| 88-84               | SOUTHWEST REGION<br>PHASE II UPGRADE                  | 5                | 00496      | 2,800.0 | LIFE/SAFETY UPG 83-3   |
| 89-84               | LAKE AND PENINSULA<br>DISTRICTWIDE                    | 5                | 00341      | 1,700.0 | CODE UPGRADE PHASE II  |
| 90-84               | SOUTHEAST ISLAND SCHOOLS<br>DISTRICT REPAIR           | 5                | 00312      | 29.0    | FIRE CODE AND<br>MAJOR MAINTENANCE                                 |

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| PRIORITY<br>FY-YEAR | DISTRICT   | PRIORITY<br>TYPE | ENROLLMENT | AMOUNT  | GENERAL COMMENTS  |
|---------------------|--|------------------|------------|---------|---|
| 91-84               | LOWER KUSKOKWIM<br>HIRELNGOOT ELITNAURVIAT           | 5                | 00216      | 243.6   | SCHOOL CODE UPG<br>HANDICAPP UPG<br>83-62                 |
| 92-84               | HAINES SCHOOLS<br>HAINES HS                          | 5                | 00192      | 16.0    | RETUBE BOILER   |
| 93-84               | YUKON FLATS<br>DISTRICTWIDE UPGRADE                  | 5                | 00156      | 750.0   | MAJOR MAINTENANCE CODE UPG                                |
| 94-84               | LOWER KUSKOKWIM<br>NELSON ISL. TOKSOOK RAY HS        | 5                | 00090      | 584.5   | MAJOR MAINT/CODE UPG                                      |
| 95-84               | NW ARCTIC<br>DEERING SCHOOL                          | 5                | 00043      | 145.0   | NON-LIFE SAFETY UPGR<br>83-63                             |
| 96-84               | ANCHORAGE SCHOOL DISTRICT<br>COMMUNICATIONS & MEDIA  | 6                | 15705      | 1,135.0 | CONVERSION TO COMPUTER<br>OUTPUT                          |
| 97-84               | ANCHORAGE SCHOOL DISTRICT<br>VOCATIONAL EDUCATION    | 6                | 15705      | 951.6   | ACQUIRE NEW AND REPLACEMENT<br>EQUIPMENT FOR LABORATORIES |
| 98-84               | ANCHORAGE SCHOOL DISTRICT<br>MANAGEMENT INFO SYSTEMS | 6                | 15705      | 1,120.0 | MICROCOMPUTER PROJECT<br>PHASE I                          |
| 99-84               | ANCHORAGE SCHOOL DISTRICT<br>VOCATIONAL LABORATORY   | 6                | 15705      | 1,798.0 | JR/SR HIGH SHOPS<br>& LABORATORIES NEED<br>MODIFICATION   |
| 100-84              | FAIRBANKS NORTH STAR SCHOOLS<br>BATH SCHOOL          | 6                | 00904      | 5,400.0 | REMODEL FACILITY TO MEET<br>NEW PROGRAM NEEDS             |

| PRIORITY<br>FY YEAR | DISTRICT | PRIORITY<br>TYPE | ENROLLMENT | AMOUNT | GENERAL COMMENTS |
|---------------------|----------|------------------|------------|--------|------------------|
|---------------------|----------|------------------|------------|--------|------------------|

|        |   |   |       |         |   |
|--------|---|---|-------|---------|---|
| 102-84 | JUNEAU BOROUGH SCHOOLS<br>DISTRICTWIDE              | 6 | 04189 | 735.6   | PAVING COMPLETION AND<br>REPAIR DISTRICTWIDE      |
| 103-84 | HAT/SU SCHOOLS<br>DUTTE ELEM                        | 6 | 02851 | 49.5    | SITE DEVELOPMENT                                  |
| 104-84 | ANCHORAGE ON BASE SCHOOLS<br>DISTRICTWIDE           | 6 | 02730 | 5,046.0 | MODIFY BUILDINGS TO<br>IMPROVE PROGRAM<br>QUALITY |
| 105-84 | ANCHORAGE SCHOOL DISTRICT<br>SERVICE/HANSHEW SCHOOL | 6 | 02569 | 311.0   | RESURFACE RUNNING TRACK                           |
| 106-84 | ANCHORAGE SCHOOL DISTRICT<br>SERVICE/HANSHEW SCHOOL | 6 | 02569 | 159.7   | GYM CURTAIN REPLACEMENT                           |
| 107-84 | ANCHORAGE SCHOOL DISTRICT<br>WEST HS                | 6 | 01859 | 114.2   | SCIENCE ROOM REMODELING                           |
| 108-84 | ANCHORAGE SCHOOL DISTRICT<br>EAST HS                | 6 | 01806 | 235.2   | LOCKER ROOM ALTERATIONS                           |
| 109-84 | ANCHORAGE SCHOOL DISTRICT<br>CHUGIAK HS             | 6 | 01508 | 1,461.6 | LIBRARY ADDITION                                  |
| 110-84 | ANCHORAGE SCHOOL DISTRICT<br>CHUGIAK HS             | 6 | 01508 | 189.8   | SCIENCE ROOM REMODELING                           |

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| PRIORITY<br>FY-YEAR | DISTRICT                                | PRIORITY<br>TYPE | ENROLLMENT | AMOUNT  | GENERAL COMMENTS                 |
|---------------------|---|------------------|------------|---------|----------------------------------|
| 111-84              | ANCHORAGE SCHOOL DISTRICT<br>DIAMOND HS | 6                | 01475      | 5,210.0 | DIAMOND HS ADDITION              |
| 112-84              | ANCHORAGE SCHOOL DISTRICT<br>3 SITES    | 6                | 01200      | 157.5   | ADDITIONAL ELECTRICAL<br>OUTLETS |

113-84 ANCHORAGE SCHOOL DISTRICT 6 00989 143.1 MUSIC PRACTICE ROOMS  
 WENZLER JR HS

114-84 KODIAK ISLAND 6 00819 6,500.0 DISTRICT PRIORITY ONE  
 JR & HIGH SCHOOL ADD AUDITORIUM

115-84 ANCHORAGE SCHOOL DISTRICT 6 00726 1,145.4 SECOND FLOOR ADDITION  
 CENTRAL JR HS

116-84 ANCHORAGE SCHOOL DISTRICT 6 00700 154.7 INSTALL 800 LOCKERS  
 KOMIG JR HS

117-84 ANCHORAGE SCHOOL DISTRICT 6 00701 386.4 LUNCHROOM ADDITION  
 OCEAN VIEW ELEM SCHOOL

118-84 ANCHORAGE SCHOOL DISTRICT 6 00677 1,148.0 MULTIPURPOSE ROOM  
 RABBIT CREEK ELEM SCHOOL LUNCHROOM ADDITION

119-84 ANCHORAGE SCHOOL DISTRICT 6 00601 1,539.0 MULTIPURPOSE ROOM  
 SOUTHEAST ELEMENTARY

120-84 JUNEAU BOROUGH SCHOOLS 6 00540 1,735.8 ADD MULTIPURPOSE ROOM  
 FLOYD DRYDEN SCHOOL FOR PROGRAM IMPROVEMENT

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| PRIORITY<br>FY-YEAR | DISTRICT                                      | PRIORITY<br>TYPE | ENROLLMENT | AMOUNT  | GENERAL COMMENTS                        |
|---------------------|---|------------------|------------|---------|---|
| 121-84              | ANCHORAGE SCHOOL DISTRICT<br>EAGLE RIVER ELEM | 6                | 00537      | 2,230.0 | FOUR ROOM ADDITION<br>PLUS GYM          |
| 122-84              | YUKON KOYUKUK<br>RUBY REGIONAL VOC TECH       | 6                | 00519      | 6,000.0 | DISTRICTWIDE VOC TECH CENTER            |
| 123-84              | SOUTHWEST REGION<br>DISTRICT OFFICE           | 6                | 00496      | 1,300.0 | MAINTENANCE WAREHOUSE<br>FACILITY 03-80 |
| 124-84              | ANCHORAGE SCHOOL DISTRICT<br>NORTH STAR ELEM  | 6                | 00389      | 111.0   | SINKS & COUNTERS INSTALLATION           |

|        |  |   |       |          |   |
|--------|--|---|-------|----------|---|
| 125-84 | ANCHORAGE SCHOOL DISTRICT<br>BIRCHWOOD ABC SCHOOL    | 6 | 00342 | 1,298.0  | EXPANSION OF MULTI-<br>PURPOSE ROOM   |
| 126-84 | DELTA/GREELY<br>FT. GREELY SCHOOL                    | 6 | 00331 | 600.0    | REMODEL OLD GYM 83-31   |
| 127-84 | ANCHORAGE SCHOOL DISTRICT<br>GOVERNMENT HILL ELEM    | 6 | 00315 | 378.2    | MULTIPURPOSE ROOM/<br>LUNCHROOM ADDITION                                      |
| 128-84 | ANCHORAGE SCHOOL DISTRICT<br>MT. ILIADNA ELEM SCHOOL | 6 | 00315 | 191.2    | STORAGE ROOM ADDITION   |
| 129-84 | ANCHORAGE SCHOOL DISTRICT<br>FAIRVIEW ELEM SCHOOL    | 6 | 00308 | 589.0    | EXPANSION OF MULTI-<br>PURPOSE ROOM   |
| 130-84 | ADAK REGION SCHOOLS<br>ADAK MIDDLES/HS               | 6 | 00300 | 11,535.7 | ADDITIONS & IMPROVS 83-33<br>EXCEEDS SPACE GUIDELINES<br>SHOULD BE FED FUNDED |

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| PRIORITY<br>FY-YEAR | DISTRICT  | PRIORITY<br>TYPE | ENROLLMENT | AMOUNT  | GENERAL COMMENTS                                 |
|---------------------|---|------------------|------------|---------|--|
| 131-84              | PETERSBURG CITY SCHOOLS<br>PETERSBURG HS        | 6                | 00248      | 1,075.0 | MAJOR MAINTENANCE ON OLD<br>BUILDING TO PRESERVE |
| 132-84              | BRISTOL BAY SCHOOLS<br>NARNEK SCHOOL            | 6                | 00213      | 25.0    | GROUND DEVELOPMENT                               |
| 133-84              | ALASKA CITY SCHOOLS<br>UNALASKA VOC/ED BUILDING | 6                | 00167      | 5,529.9 | REPLACE EXISTING VOC/ED<br>FACILITY              |
| 134-84              | NW ARCTIC<br>SELAWIK MULTIPURPOSE               | 6                | 00148      | 530.0   | MULTIPURPOSE ADDITION                            |
| 135-84              | PRIORILOF ISLANDS<br>ST. PAUL ISLAND SCHOOL     | 6                | 00147      | 3,350.0 | MULTIPURPOSE FACILITY 83-81                      |

|        |   |   |       |         |  |
|--------|---|---|-------|---------|--|
| 135-04 | NAKE CITY SCHOOLS<br>NAKE ELEMENTARY          | 6 | 00112 | 3,425.0 | MODIFY EXISTING SPACE TO<br>INCLUDE LIBRARY/MEDIA CENTER             |
| 137-04 | LOWER YUKON<br>HOOPER BAY HS                  | 6 | 00111 | 1,417.9 | PRESENT FACILITIES EXCEED<br>GUIDELINES ADDITIONAL INFO<br>REQUESTED |
| 138-04 | FAIRBANKS NORTH STAR SCHOOLS<br>SALCHA SCHOOL | 6 | 00104 | 768.0   | ADDITION TO MEET<br>PROGRAMS REQUIREMENTS                            |
| 139-04 | ST. MARY'S SCHOOLS<br>ST. MARY'S GROUNDS UPG  | 6 | 00091 | 95.0    | SITE UPGRADE<br>PLAYGROUND AREA                                      |
| 140-04 | LOWER KUSKOKWIM<br>KONGIGINAK SCHOOL          | 6 | 00085 | 465.0   | REPLACE VOC. ED. FACILITY  |

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| PRIORITY<br>FY-YEAR | DISTRICT                                | PRIORITY<br>TYPE | ENROLLMENT | AMOUNT  | GENERAL COMMENTS  |
|---------------------|---|------------------|------------|---------|---|
| 141-04              | AK GATEWAY SCHOOLS<br>NORTHWAY PHASE II | 6                | 00082      | 1,850.0 | ELEM., SPECIAL ED & 2NDARY<br>CLASSROOMS 03-40                          |
| 142-04              | LAKE AND PENINSULA<br>NEWHALEN SCHOOL   | 6                | 00071      | 2,500.0 | ADDITION AND REPLACEMENT  |
| 143-04              | LOWER KUSKOKWIM<br>KMETILUK HS          | 6                | 00070      | 165.0   | FACILITY IMPROVEMENTS   |
| 144-04              | YAKUTAT SCHOOLS<br>YAKUTAT HS           | 6                | 00066      | 1,672.3 | HS CLASSROOM ADDITIONS  |
| 145-04              | NW ARCTIC<br>BUCKLAND SCHOOL            | 6                | 00064      | 195.0   | REMODEL SHOP<br>STORAGE SPACE<br>03-52                                  |
| 146-04              | LOWER KUSKOKWIM<br>KIPRUK HS            | 6                | 00060      | 720.0   | WATER STORAGE TANK<br>150,000 GAL.                                      |
| 147-04              | LOWER YUKON<br>ALAKANUK H.S.            | 6                | 00055      | 921.3   | CLASSROOM ADD - PRESENT<br>FACILITY OVERSIZED ADDITIONAL<br>INFO NEEDED |

148-84 LAKE & PENINSULA 6 00051 350.0 VDC ED SHOP  
CHIGNIK LAKE SCHOOL PROGRAM UPGRADE

149-84 PELLIAN CITY SCHOOLS 6 00049 450.0 FOUR CLASSROOM ADDITION  
JR HIGH ADDITION

150-84 ALASKA GATEWAY 6 00044 1500.0 MOVE SCHOOL  
EAGLE SCHOOL

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| PRIORITY<br>FY-YEAR | DISTRICT                                    | PRIORITY<br>TYPE | ENROLLMENT | AMOUNT  | GENERAL COMMENTS  |
|---------------------|---|------------------|------------|---------|---|
| 151-84              | LOWER KUSKOWIH<br>KWIGILLINGOK HS           | 6                | 00035      | 360.0   | WATER STORAGE TANKS 30,000 GAL  |
| 152-84              | DERING STRAIT<br>SAVOONGA HS ADD            | 6                | 00035      | 1,340.0 | HIGH CONSTRUCTION COST<br>RESULTED IN DELETION OF<br>CLASSROOM IN ORIG CONST. 83-46 |
| 153-84              | COPPER RIVER<br>GARDNA SCHOOL               | 6                | 00033      | 312.0   | MULTIPUR REMODEL<br>EXIST FACILITY NO MULTIPUR<br>SPACE 83-47                       |
| 154-84              | LAKE & PENINSULA<br>KOKHANOK SCHOOL         | 6                | 00032      | 2,390.0 | ADDITION & REPLACEMENT<br>OF EXISTING FACILITY                                      |
| 155-84              | KUSKOK SCHOOLS<br>STONY RIVER SCHOOL        | 6                | 00025      | 1,800.0 | ADDITION PHASE I<br>NEED ADDITIONAL INFO  |
| 156-84              | CHUGACH<br>WHITTIER CLASSROOM ADD           | 6                | 00022      | 1400.0  | FUNCTIONAL UPG  |
| 157-84              | CHUGACH<br>WHITTIER MULTIPUR ADD            | 6                | 00022      | 2604.0  | OLD MULTIPUR NOT SAFE   |
| 158-84              | ST MARYS SCHOOLS<br>ANDREWSKI CAREER CENTER | 6                | 00021      | 2500.0  | PHASE I<br>REPLACEMENT  |

159-84 ALEUTIAN REGION  
NELSON LAGOON SCHOOL

6

00020

1,434.6

COMPLETE ADDITION  
NEED SHOP, SCI, HOME EC;  
MULTIPUR 83-53

160-84 LOWER KUSKOKWIM  
PLATINUM SCHOOL

6

00018

754.0

MULTIPURPOSE ROOM

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| PRIORITY<br>FY-YEAR | DISTRICT   | PRIORITY<br>TYPE | ENROLLMENT | AMOUNT  | GENERAL COMMENTS  |
|---------------------|--|------------------|------------|---------|---|
| 161-84              | KUSKOKWIM SCHOOLS<br>RED DEVIL SCHOOL                        | 6                | 00016      | 35.0    | ELECTRICAL GENERATOR UPG<br>NEED ADDITIONAL INFO                        |
| 162-84              | IDITAROD SCHOOLS<br>GRAYLING SCHOOL                          | 6                | 00015      | 1,500.0 | SCHOOL ADDITION LAST<br>YEARS PRIORITY 83-85<br>NEED SUPPLEMENTAL SPACE |
| 63-84               | LAKE AND PENINSULA<br>IGIUGIG SCHOOL                         | 6                | 00012      | 1,200.0 | VOC-ED SHOP AND<br>ELEM. REPLACEMENT                                    |
| 164-84              | KUSKOKWIM SCHOOLS<br>CHUATHBALUK ELEMENTARY                  | 6                | 00010      | 1,800.0 | ADDITION TO EXIST SPACE<br>IMPROVE PROGRAM                              |
| 165-84              | BERING STRAIT<br>GOLOVIN HS                                  | 6                | 00004      | 1,200.0 | HIGH SCHOOL ADDITION  |
| 166-84              | SOUTHEAST ISLAND SCHOOLS<br>NASSAU SCHOOL                    | 6                | 00001      | 980.0   | 2NDARY ADD SHOP/6.8<br>CLASSROOM 83-89                                  |
| 167-84              | ANCHORAGE SCHOOL DISTRICT<br>DISTRICTWIDE                    | 7                | 15705      | 752.0   | EXPANSION OF EMERGENCY<br>COMMUNICATIONS SYSTEMS                        |
| 168-84              | ANCHORAGE SCHOOL DISTRICT<br>COMMUNICATIONS & MEDIA          | 7                | 15705      | 9,015.7 | INSTRUCTIONAL SUPPORT<br>SERVICES FACILITY                              |
| 169-84              | ANCHORAGE SCHOOL DISTRICT<br>FOOD SERVICE                    | 7                | 15705      | 7,883.7 | FOOD EDUCATION<br>AND SERVICE CENTER                                    |
| 170-84              | FAIRBANKS NORTH STAR SCHOOLS<br>DISTRICTWIDE DATA PROCESSING | 7                | 08904      | 200.0   | DISTRICTWIDE DATA<br>PROCESSING SYSTEM                                  |

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| PRIORITY<br>FY-YEAR | DISTRICT  | PRIORITY<br>TYPE | ENROLLMENT | AMOUNT   | GENERAL COMMENTS                            |
|---------------------|---|------------------|------------|----------|---|
| 171-84              | HAT/SU SCHOOLS<br>TRAPPER CREEK ELEM                          | 7                | 02051      | 208.0    | PAVE AND LIGHT DRIVEWAYS<br>INSTALL OUTLETS |
| 172-84              | HAT/SU SCHOOLS<br>SHERRILL/SWANSON ELEM                       | 7                | 02051      | 52.8     | SCHOOL SITE DEVELOPMENT                     |
| 173-84              | ANCHORAGE ON BASE SCHOOLS<br>DISTRICTWIDE                     | 7                | 02730      | 1,146.0  | MODIFY EXISTING BUILDINGS                   |
| 174-84              | FAIRBANKS NORTH STAR SCHOOLS<br>LATHROP, N. POLE, BEN EIELSON | 7                | 02496      | 975.0    | 4 SCHOOLS ALL WEATHER TRACK                 |
| 175-84              | ANCHORAGE SCHOOL DISTRICT<br>EAST HS                          | 7                | 01866      | 85.0     | NEW ENTRANCE TO PUBLIC<br>SWIMMING POOL     |
| 176-84              | LOWER KUSKOKWIM<br>DISTRICTWIDE MEDIA CENTER                  | 7                | 01015      | 1,600.0  | MEDIA CENTER<br>NEED ADDITIONAL INFO        |
| 177-84              | LOWER KUSKOKWIM<br>VILLAGE SCHOOLS                            | 7                | 01015      | 810.0    | PLAY DECKS DISTRICTWIDE<br>83-83            |
| 178-84              | LOWER KUSKOKWIM<br>VILLAGE SCHOOLS                            | 7                | 01015      | 1,075.0  | TRAMWAYS AND BOARDWALKS<br>83-84            |
| 179-84              | ANCHORAGE SCHOOL DISTRICT<br>6-SITES                          | 7                | 01000      | 203.0    | REPLACE SCHOOL INTERCOM SYSTEM              |
| 180-84              | VALDEZ CITY SCHOOLS<br>VALDEZ                                 | 7                | 00821      | 10,000.0 | ATHLETIC COMPLEX                            |

|        |  |   |       |         |   |
|--------|--|---|-------|---------|---|
| 181-84 | VALDEZ CITY SCHOOLS<br>VALDEZ DISTRICT   | 7 | 00821 | 1,600.0 | MAINTENANCE FACILITY  |
| 182-84 | LOWER KUSKOKWIM<br>BETHEL HS             | 7 | 00694 | 5,300.0 | BETHEL SWIMMING POOL 83-72                                  |
| 183-84 | NW ARCTIC<br>KOTZERUE                    | 7 | 00601 | 80.0    | VEHICLE ACQUISITION<br>IMPLEMENT DISTRICT PROGRAMS<br>83-73 |
| 184-84 | BERING STRAIT<br>DISTRICT HEADQUARTERS   | 7 | 00591 | 3,200.0 | RELOCATE DISTRICT HEADQUARTERS<br>TO UNALAKLEET 83-4        |
| 185-84 | AK GATEWAY SCHOOLS<br>DISTRICTWIDE       | 7 | 00484 | 4,664.4 | SWIMMING POOL 83-74   |
| 186-84 | BILLINGHAM<br>LI/SAF TRN/MECH UPG        | 7 | 00367 | 4,400.0 | UPGRADE MECHANICAL HEATING SYS<br>TEM<br>CONSTRUCT POOL     |
| 187-84 | DELTA/GREELY<br>FT. GREELY SCHOOL        | 7 | 00331 | 4,000.0 | COMPLETE MULTIPURPOSE ROOM<br>83-30                         |
| 188-84 | KUSPUK SCHOOLS<br>ANIAK ADMIN FACILITY   | 7 | 00324 | 1,200.0 | DISTRICTWIDE ADMIN FACILITY                                 |
| 189-84 | KUSPUK SCHOOLS<br>DISTRICTWIDE           | 7 | 00324 | 400.0   | STORAGE AND EQUIPMENT<br>FACILITIES                         |
| 190-84 | KUSPUK SCHOOLS<br>DISTRICT VOC-ED CENTER | 7 | 00324 | 400.0   | VOC-ED SHORTFALL  |

4/05/83

DEPARTMENT OF EDUCATION  
CAPITAL IMPROVEMENT PROGRAM BUDGET  
FY 84 CIP BUDGET REQUEST

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| PRIORITY<br>FY-YEAR | DISTRICT  | PRIORITY<br>TYPE | ENROLLMENT | AMOUNT  | GENERAL COMMENTS                       |
|---------------------|---|------------------|------------|---------|--|
| 191-84              | NW ARCTIC<br>KOTZERUE ACADEMIC HS               | 7                | 00239      | 5,060.0 | COMPLETION OF PROJECT<br>83-78         |
| 192-84              | SQAQWAY CITY SCHOOL DISTRICT<br>K-12 FACILITIES | 7                | 00192      | 3,800.0 | SWIMMING POOL/WATER SAFETY<br>FACILITY |

|        |  |   |       |         |  |
|--------|--|---|-------|---------|--|
| 193-84 | LOWER KUSKOKWIM<br>BEINEL JR/HI        | 7 | 00175 | 4,620.0 | ADDITION TO EXISTING SCHL<br>NEED INFO ON USE OF<br>EXIST JR/HS SPACE<br>83-37 |
| 194-84 | DELTA/GRELLY<br>DELTA JUNCTION HS      | 7 | 00174 | 900.0   | VOC-ED COMPLETION 83-34  |
| 195-84 | BERING STRAIT<br>ST. MICHAEL, STEWINS  | 7 | 00152 | 750.0   | CONSTRUCTION SHORTFALL<br>83-85  |
| 196-84 | CHATHAM SCHOOLS<br>ANGOOK SCHOOL       | 7 | 00146 | 106.0   | PURCHASE MAINTENANCE VEHICLE<br>CONSTRUCT GARAGE<br>84-4                       |
| 197-84 | BERING STRAIT<br>SHISHMAREF SCHOOL     | 7 | 00121 | 2,012.0 | FIRE RESEVOIR<br>SWIMMING POOL 83-82   |
| 198-84 | KUSPUK SCHOOLS<br>ANIAK SCHOOL         | 7 | 00007 | 478.4   | SHORTFALL  |
| 199-84 | KUSPUK SCHOOLS<br>ANIAK SCHOOL         | 7 | 00087 | 80.0    | ELECTRICAL GENERATOR<br>UPGRADE<br>NEED IS QUESTIONABLE                        |
| 200-84 | KUSPUK SCHOOLS<br>LOWER KALSKAG SCHOOL | 7 | 00051 | 80.0    | ELECTRICAL GENERATOR<br>UPGRADE  |

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DEPARTMENT OF EDUCATION  
CAPITAL IMPROVEMENT PROGRAM BUDGET  
FY 84 CIP BUDGET REQUEST

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| PRIORITY<br>FY-YEAR | DISTRICT                               | PRIORITY<br>TYPE | ENROLLMENT | AMOUNT  | GENERAL COMMENTS                                    |
|---------------------|--|------------------|------------|---------|---|
| 201-84              | ALEUTIAN REGION<br>COLD BAY NEW SCHOOL | 7                | 00045      | 5,816.3 | PHASE I K-12 REPLACEMENT<br>MOVE TO NEW SITE, 83-13 |
| 202-84              | KUSPUK SCHOOLS<br>KALSKAG SCHOOLS      | 7                | 00036      | 800.0   | STORAGE FACILITY                                    |
| 203-84              | KUSPUK SCHOOLS<br>SLEETHUTE SCHOOL     | 7                | 00029      | 50.0    | SITE IMPROVEMENTS                                   |

|        |  |   |       |       |  |
|--------|--|---|-------|-------|--|
| 204-04 | KUSPUK SCHOOLS<br>SLEETHUTE SCHOOL     | 7 | 00029 | 100.0 | STORAGE FACILITIES<br>NEED ADDITIONAL INFO |
| 205-04 | KUSPUK SCHOOLS<br>CHUATHBALUK SCHOOL   | 7 | 00028 | 100.0 | STORAGE FACILITY                           |
| 206-04 | KUSPUK SCHOOLS<br>CHUATHBALUK SCHOOL   | 7 | 00028 | 50.0  | SITE IMPROVEMENTS                          |
| 207-04 | KUSPUK SCHOOLS<br>STONY RIVER SCHOOL   | 7 | 00025 | 50.0  | SITE IMPROVEMENTS                          |
| 208-04 | KUSPUK SCHOOLS<br>CROOKED CREEK SCHOOL | 7 | 00025 | 100.0 | STORAGE FACILITIES<br>NEED ADDITIONAL INFO |
| 209-04 | KUSPUK SCHOOLS<br>STONY RIVER SCHOOL   | 7 | 00025 | 100.0 | STORAGE FACILITIES                         |
| 210-04 | KUSPUK SCHOOLS<br>CROOKED CREEK SCHOOL | 7 | 00025 | 540.0 | SHORTFALL                                  |

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DEPARTMENT OF EDUCATION  
CAPITAL IMPROVEMENT PROGRAM BU. JCT  
FY 04 CIP BUDGET REQUEST

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| PRIORITY<br>FY-YEAR | DISTRICT                               | PRIORITY<br>TYPE | ENROLLMENT | AMOUNT | GENERAL COMMENTS                           |
|---------------------|--|------------------|------------|--------|--|
| 211-04              | KUSPUK SCHOOLS<br>UPPER KALSKAG SCHOOL | 7                | 00018      | 00.0   | ELECTRICAL GENERATOR<br>UPGRADE            |
| 212-04              | KUSPUK SCHOOLS<br>RED DEVIL SCHOOL     | 7                | 00016      | 100.0  | STORAGE FACILITIES<br>NEED ADDITIONAL INFO |
| 213-04              | KUSPUK SCHOOLS<br>RED DEVIL SCHOOL     | 7                | 00016      | 300.0  | SHORTFALL                                  |
| 214-04              | THITARON SCHOOLS<br>NINCHURINA SCHOOL  | 7                | 00010      | 100.0  | SITE ACQUISITION<br>03-06                  |

|  |  |  |   |   |                        |                                  |                              |                                   |          |
|--|--|--|---|---|------------------------|----------------------------------|------------------------------|-----------------------------------|----------|
| Project Title<br>St. Mary's Fire Code Compliance |  | Type<br>I  | Location<br>St. Mary's                              |   | Agency ID #            | Elect Dist<br>24                 | Start Date<br>6/83           | Complete Date<br>9/83             |          |
| Cash Flow  |  | Operating Impact                                 |   | First Op. Yr. 83  | Ult. Annual Yr.        | Funding Information Agency FY 84 |                              | Funding Information Gov. FY FY FY |          |
| FY 84  | 901.9  | Funding Source                                   | Fed. Rec.   | N/A   |                        | 1002                             | Fed. Rec.                    |                                   |          |
| FY   |  |  | Gen. Fund   |   |                        | 1004                             | Gen. Fund                    | 901.9                             |          |
| FY   |  |  | Other   |   |                        |                                  | G.O. Bonds                   |                                   |          |
| FY   |  |  | Total   |   |                        |                                  | Total                        | 901.9                             |          |
| FY   |  |  | Positions (FIE)                                     |   |                        |                                  |                              |                                   |          |
| TOTAL  | 901.9  |  |   |   |                        | Priority:                        | Prior Year -0-               | 04 Agency Education 19            | Governor |
| Special Features:                                | One of Several Phases <input type="checkbox"/> | External Funding Source <input type="checkbox"/> | Funds to Enable Completion <input type="checkbox"/> | Contingent Upon Other Projects <input type="checkbox"/> | Site Owned? <u>Yes</u> | Utilities Available? <u>Yes</u>  | Access Available? <u>Yes</u> |                                   |          |

**Project Description:**  
Fire code upgrade/roof replacement.

**Project Justification:**  
**Project Need:**  
 This project is necessary to preserve existing structures and comply with existing fire code. Due to water damage the gypsum drywall has lost it's one hour rating.  
  
**Documentation of Estimated Capital Costs:**  
 The district's estimate of 901.9 thousand dollars was prepared by the district. LCC analysis has been requested.  
  
**Identification of Alternatives Considered:**  
 As scope of work mandated by fire code the only other alternatives are to:  
 1. Replace entire structure - too costly.  
 2. Close structure as school - no facility available.  
 3. Revise fire code  
  
**Analysis of Estimated Impact on Operation Expenses:**  
 The school is operated by the school district under A.S. 14.17 which allocates funds to districts based solely on student enrollment. District expenditures for administrative services, including operational expense may not

**35a PROPOSED PROJECT**  
 St. Mary's Fire Code Compliance  
 Project Title

CATEGORY EDUCATION  
 AGENCY EDUCATION  
 PROGRAM DISTRICT EDUCATION  
 PROPOSED FUNDING YEAR FY 84

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**FY 84**

PROJECT DESCRIPTION (CONTINUED):

PROJECT JUSTIFICATION (CONTINUED):

exceed 45% of the district's total budget. The district estimates this project will not increase or decrease their operational budget annually.

**35b** PROPOSED PROJECT  
(Continued)

St. Mary's Fire Code Com-  
Project Title fiance

CATEGORY EDUCATION  
AGENCY EDUCATION  
PROGRAM DISTRICT EDUCATION  
PROPOSED FUNDING YEAR FY 84

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**FY 84**

|   |  |  |   |   |   |                                  |                              |                                   |          |
|---|--|--|---|---|---|----------------------------------|------------------------------|-----------------------------------|----------|
| Project Title<br>Stevens Village Elementary/High School   |  |  | Type<br>C   | Location<br>Yukon Flats                                 | Agency ID #   | Elect Dist<br>24                 | Start Date<br>5/84           | Complete Date<br>6/85             |          |
| Cash Flow   |  | Operating Impact                                 |   | First Op. Yr. 85  | Ult. Annual Yr.   | Funding Information Agency FY 84 |                              | Funding Information Gov. FY FY FY |          |
| FY84  | 3,000.0  | Funding Source                                   | Fed. Rec.   | N/A   |   | 1/02                             | Fed. Rec.                    |                                   |          |
| FY  | 200.0  |  | Gen. Fund   |   |   | *004                             | Gen. Fund                    | 3,200.0                           |          |
| FY  |  |  | Other   |   |   |                                  | G.O. Bonds                   |                                   |          |
| FY  |  |  | Total   |   |   |                                  | Total                        | 3,200.0                           |          |
| FY  |  |  | Positions (FTE)                                     |   |   |                                  |                              |                                   |          |
| TOTAL   | 3,200.0  |  |   |   |   | Priority:                        | Prior Year 83-58             | Agency 84-13                      | Governor |
| Special Features:   | One of Several Phases <input type="checkbox"/> | External Funding Source <input type="checkbox"/> | Funds to Enable Completion <input type="checkbox"/> | Contingent Upon Other Projects <input type="checkbox"/> | Site Owned? <u>Yes</u>  | Utilities Available? <u>Yes</u>  | Access Available? <u>Yes</u> |                                   |          |
| Project Description:<br>This project will provide for a new elementary/high school to replace the existing facility. This will be a wood frame structure of approximately 9720 square feet. Existing facility will be maintained as teachers' quarters. |  |  |   |   | Project Justification:<br>Project Need:<br>Existing facility was constructed in late 1950's. It is small and substandard for modern educational program for 32 students in an elementary/secondary school.<br><br>Documentation of Estimated Capital Costs:<br>Cost figures were provided by the district. LCC analysis has been requested.<br><br>Identification of Alternatives Considered:<br>1. Utilize portable units. Rejected as not standard or cost effective.<br>2. Remodel and remove teachers' quarters. Rejected as displacing teachers would have detrimental effect on educational program. No other housing available.<br><br>Analysis of Estimated Impact on Operation Expenses:<br>The school is operated by the school district under A.S. 14.17 which allocates funds to districts based solely on student enrollment. District expenditures for administrative services, including operational expense may not exceed 45% of the district's total budget. The district estimates |                                  |                              |                                   |          |

**35a PROPOSED PROJECT**

Stevens Village Elementary/  
Project Title High School

CATEGORY EDUCATION

AGENCY EDUCATION

PROGRAM RURAL EDUCATION

PROPOSED FUNDING YEAR FY 84

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Revised Date

**FY 84**

PROJECT DESCRIPTION (CONTINUED):

PROJECT JUSTIFICATION (CONTINUED):

this project will increase their annual operational budget by an unspecified amount.

**35b** PROPOSED PROJECT  
(Continued)

Stevens Village Elementary/  
Project Title High School

CATEGORY EDUCATION

AGENCY EDUCATION

PROGRAM RURAL EDUCATION

PROPOSED FUNDING YEAR FY 84

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**FY 84**

|  |  |  |   |   |  |                                  |                              |                                   |          |
|--|--|--|---|---|--|----------------------------------|------------------------------|-----------------------------------|----------|
| Project Title<br>Northern Lights School                                  |  | Type<br>C  | Location<br>Yukon Flats                             |   | Agency ID #  | Elect Dist<br>24                 | Start Date<br>4/84           | Complete Date<br>9/84             |          |
| Cash Flow  |  | Operating Impact                                 |   | First Op. Yr. 84  | Ult. Annual Yr.  | Funding Information Agency FY 84 |                              | Funding Information Gov. FY FY FY |          |
| FY 84  | 1,000.0  | Funding Source                                   | Fed. Rec.   | N/A   |  | 1002                             | Fed. Rec.                    |                                   |          |
| FY 85  | 400.0  |  | Gen. Fund   |   |  | 1004                             | Gen. Fund                    | 1,400.0                           |          |
| FY   |  |  | Other   |   |  |                                  | G.O. Bonds                   |                                   |          |
| FY   |  |  | Total   |   |  |                                  | Total                        | 1,400.0                           |          |
| FY   |  |  | Positions (FTE)                                     |   |  |                                  |                              |                                   |          |
| TOTAL  | 1,400.0  |  |   |   |  | Priority:                        | Prior Year -0-               | 84 Agency Education 19            | Governor |
| Special Features:  | One of Several Phases <input type="checkbox"/> | External Funding Source <input type="checkbox"/> | Funds to Enable Completion <input type="checkbox"/> | Contingent Upon Other Projects <input type="checkbox"/> | Site Owned? <u>yes</u>   | Utilities Available? <u>yes</u>  | Access Available? <u>yes</u> |                                   |          |
| Project Description:<br>Construct a 4,200 square foot elementary school. |  |  |   |   | Project Justification:<br>Project Need:<br>Existing facility is located on private land. The owner will no longer lease this facility to the district. If this facility is not built there will be no school at this location.<br><br>Documentation of Estimated Capital Costs:<br>The estimate of 1,400.0 million was prepared by the district LCC Analysis has been requested.<br><br>Identification of Alternatives Considered:<br>No Alternatives. Facilities must be constructed on new site. Their present lease expires in one year. Relocatables can be moved to the new site if necessary, but is not cost effective or appropriate for a suitable learning environment<br><br>Analysis of Estimated Impact on Operation Expenses:<br>The school is operated by the school district under A.S. 14.17 which allocates funds to the districts based solely on student enrollment. District expenditures for administrative services, including operational expense may not exceed |                                  |                              |                                   |          |

**35a PROPOSED PROJECT**  
Northern Lights School  
Project Title

CATEGORY EDUCATION  
AGENCY EDUCATION  
PROGRAM RURAL EDUCATION  
PROPOSED FUNDING YEAR FY 84

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**FY 84**

|                                    |  |  |   |   |                       |                                 |                              |                       |
|------------------------------------|--|--|---|---|-----------------------|---------------------------------|------------------------------|-----------------------|
| Project Title<br>Seven Mile School |  |  | Type<br>C   | Location<br>Yukon Flats                                 | Agency ID #           | Elect Dist<br>18/21             | Start Date<br>5/84           | Complete Date<br>1/85 |
| Cash Flow                          |  | Operating Impact                                 |   | First Op. Yr. 85  | Ult. Annual Yr.       | Funding Information             |                              | Funding Information   |
| FY84                               | 1,000.0  | Funding Source                                   | Fed. Rec.   | N/A   | 1002                  | Fed. Rec.                       |                              |                       |
| FY85                               | 400.0  |  | Gen. Fund   |   | 1004                  | Gen. Fund                       | 1,400.0                      |                       |
| FY                                 |  |  | Other   |   |                       | G.O. Bonds                      |                              |                       |
| FY                                 |  |  | Total   |   |                       | Total                           | 1,400.0                      |                       |
| FY                                 |  |  | Positions (FTE)                                     |   |                       |                                 |                              |                       |
| TOTAL                              | 1,400.0  |  |   |   | Priority:             | Prior Year 83-18                | 84 Agency 20 Education       | Governor              |
| Special Features:                  | One of Several Phases <input type="checkbox"/> | External Funding Source <input type="checkbox"/> | Funds to Enable Completion <input type="checkbox"/> | Contingent Upon Other Projects <input type="checkbox"/> | Site Owned? <u>NO</u> | Utilities Available? <u>Yes</u> | Access Available? <u>Yes</u> |                       |

**Project Description:**  
 This project will provide an elementary school for eleven students located in a state maintenance camp on the haul road. No facility exists in the area.

**Project Justification:**  
**Project Needs:**  
 The state has established a maintenance camp at this site. An elementary school is needed for eleven elementary students. The people are all state employees.

**Documentation of Estimated Capital Costs:**  
 The funding estimate is provided by the district. LCC analysis has been requested.

**Identification of Alternatives Considered:**  
 1. No nothing - rejected because no facility available.  
 2. Lease facility - rejected because no facility available.  
 3. Postpone - rejected because of need and inflation.

**Analysis of Estimated Operational Expenses:**  
 The school is operated by the school district under AS 14.17 which allocates funds to districts based solely on student enrollment. District expenditures for administrative service including operational expense may not exceed 45% of the district's total budget. The district estimates this project will increase their operational budget by an unspecified amount annually.

**35a PROPOSED PROJECT**

Seven Mile School  
 Project Title

CATEGORY Education

AGENCY Education

PROGRAM Rural Education

PROPOSED FUNDING YEAR FY 84

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**FY 84**

|  |       |                  |                         |                 |                                     |                    |                                      |
|--|-------|------------------|-------------------------|-----------------|-------------------------------------|--------------------|--------------------------------------|
| Project Title<br>District Wide Major Maintenance |       | Type<br>I        | Location<br>Yukon Flats | Agency ID #     | Elect Dist<br>24                    | Start Date<br>7/83 | Complete Date<br>6/84                |
| Cash Flow  |       | Operating Impact | First Op. Yr.           | Ult. Annual Yr. | Funding Information<br>Agency FY 84 |                    | Funding Information<br>Gov. FY FY FY |
| FY 84  | 750.0 | Funding Source   | Fed. Rec.               | N/A             | 1002                                | Fed. Rec.          |                                      |
| FY   |       |                  | Gen. Fund               |                 | 1004                                | Gen. Fund          | 750.0                                |
| FY   |       |                  | Other                   |                 |                                     | G.O. Bonds         |                                      |
| FY   |       |                  | Total                   |                 |                                     | Total              | 750.0                                |
| FY   |       |                  | Positions (FTE)         |                 |                                     |                    |                                      |
| TOTAL  | 750.0 |                  |                         |                 | Priority:                           | Prior Year -0-     | 84 Agency 53 Education Governor      |

Special Features:  One of Several Phases  External Funding Source  Funds to Enable Completion  Contingent Upon Other Projects  Site Owned? Yes Utilities Available? Yes Access Available? Yes

**Project Description:**  
Major maintenance upgrade throughout district.

**Project Justification:**  
**Project Need:**  
 Needed to maintain existing facilities in a proper manner. Needed to meet existing code requirements.  
**Documentation of Estimated Capital Costs:**  
 The estimate of \$750.0 was prepared by the district. LCC Analysis has been requested.  
**Identification of Alternatives Considered:**  
 No additional information supplied by district.  
**Analysis of Estimated Impact on Operation Expenses:**  
 The school is operated by the school district under A.S. 14.17 which allocates funds to districts based solely on student enrollment. District expenditures for administrative services, including operational expense may not exceed 45% of the district's total budget. The district estimates this project will not adversely effect their annual operational budget.

**35a PROPOSED PROJECT**  
 District Wide Major Maintenance  
 Project Title

CATEGORY EDUCATION  
 AGENCY EDUCATION  
 PROGRAM RURAL EDUCATION  
 PROPOSED FUNDING YEAR FY 84

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**FY 84**

|   |  |  |   |   |   |                                  |                                 |                                   |          |
|---|--|--|---|---|---|----------------------------------|---------------------------------|-----------------------------------|----------|
| Project Title<br>Districtwide Life Safety Code Upgrade  |  | Type<br>1  | Location<br>Fairbanks Borough                       |   | Agency ID #   | Elect Dist<br>18-21              | Start Date<br>6/83              | Complete Date<br>6/84             |          |
| Cash Flow   |  | Operating Impact                                 |   | First Op. Yr. 85  | Ult. Annual Yr.   | Funding Information Agency FY 84 |                                 | Funding Information Gov. FY FY FY |          |
| FY84  | 1,543.0  | Funding Source                                   | Fed. Rec.   | n/a   | 1002  | Fed. Rec.                        |                                 |                                   |          |
| FY85  | 1,000.0  |  | Gen. Fund   |   | 1004  | Gen. Fund                        | 2,543.0                         |                                   |          |
| FY  |  |  | Other   |   |   |                                  | G.O. Bonds                      |                                   |          |
| FY  |  |  | Total   |   |   |                                  | Total                           | 2,543.0                           |          |
| FY  |  |  | Positions (FTE)                                     |   |   |                                  |                                 |                                   |          |
| TOTAL   | 2,543.0  |  |   |   |   | Priority:                        | Prior Year -0-                  | 84 Agency Education i             | Governor |
| Special Features:   | One of Several Phases <input type="checkbox"/> | External Funding Source <input type="checkbox"/> | Funds to Enable Completion <input type="checkbox"/> | Contingent Upon Other Projects <input type="checkbox"/> | Site Owned? <u>yes</u>  | Access Available? <u>yes</u>     | Utilities Available? <u>yes</u> |                                   |          |
| Project Description:<br>Modify district facilities to meet state life/safety code requirements. |  |  |   |   | Project Justification:<br>Project Need:<br>DOT/PF Survey documents the various code violations throughout the district.<br><br>Documentation of Estimated Capital Costs:<br>The estimate of \$2,543.0 million dollars was prepared by the district. LCC analysis has been requested.<br><br>Identification of Alternatives Considered:<br>1. Continue program without making required upgrade. Rejected because of the nature of code violations, risk to students and public and limitations of program.<br>2. Postpone - rejected as inflation in the construction field continues.<br><br>Analysis of Estimated Impact on Operation Expenses:<br>The school is operated by the school district under A.S. 14. 17. which allocates funds to the districts based solely on student enrollment. District expenditures for administrative services, including operational expense may not exceed 45% of the district's total budget. The district estimates this project will decrease their annual operational budget by an |                                  |                                 |                                   |          |

unspecified amount.

**35a PROPOSED PROJECT**  
Districtwide Life/Safety Code Upgrade  
Project Title Upgrade

CATEGORY EDUCATION  
AGENCY EDUCATION  
PROGRAM DISTRICT EDUCATION  
PROPOSED FUNDING YEAR FY 84

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**FY 84**



# Program for Progress

Project: School District Buildings - Major Repairs and Rehabilitation

Sponsoring Agency: Fairbanks North Star Borough

Capital Request: \$2,400,000

Estimated Annual  
M&O Cost: Reduction from existing

## Description/Public Benefit:

The goal of this project is to do the major repair and rehabilitation construction necessary on School District facilities to bring them up to a maintainable standard within reasonable budgeting limits. The projects will also provide protection against the continuing deterioration of the facilities which create unaffordable maintenance situations.

Projects would be funded according to priority need with any appropriation provided. Projects would be coordinated with Fire/Life Safety Code Upgrades, energy management retrofits and handicapped access renovations. In this way maximum cost efficiency could be achieved.

The total amount requested would fund two years of a five year program of major repair projects. Some projects have been designed and some require only minimal design; construction on these projects could begin as early as the 1983 construction season.

### Project Components

| <u>Project</u>  | <u>Est. Cost</u> |
|---|------------------|
| a. Lathrop - Replace Lighting System @ Hering Auditorium                        | \$ 160,000       |
| b. Hunter School - Corridor Ceiling Tile Replacement                            | \$ 10,000        |
| c. New Roofs - Barnette, Denali, Hunter, Lathrop, Ryan, Salcha, University Park | \$4,603,800      |
| d. Major Roof Repair - Hutchison, Nordale, Tanana, West Valley, Woodriver       | \$ 753,500       |

(Cont.)

## Contact Person

Name: Don Moore

Title: Director, Public Facilities & Services, FNSB

Phone: 452-4761

School District Buildings - Major Repairs and Rehabilitation (Cont.)

Project Components (Cont.)

| <u>Project</u>  | <u>Est. Cost</u> |
|---|------------------|
| e. Chimney Repair - Joy, Nordale,<br>North Pole Elementary, North Pole High   | \$ 177,100       |
| f. Interior Finishes - North Pole Elementary<br>Ryan, Salcha, & Tanana  | \$ 180,000       |
| g. Exterior Finishes - Barnette, Hutchison,<br>Joy, Main, North Pole Elementary, Ryan,<br>Salcha, Tanana, Woodriver                                   | \$ 345,000       |
| h. Architectural Deficiencies - Nordale,<br>Denali, University Park   | \$ 116,500       |
| i. Mechanical Deficiencies - Nordale,<br>Denali, Barnette, Hunter, Joy, Salcha,<br>Lathrop, Ryan, University Park, Borough<br>School Service Facility | \$ 640,000       |
| j. Electrical Deficiencies - Nordale,<br>Barnette, Borough School Service Facility  | \$ 54,000        |
| Estimated Total   | \$7,040,100      |

## ALASKA DEPARTMENT OF EDUCATION

ELEMENTARY/SECONDARY AND COMBINED ELEMENTARY-SECONDARY SCHOOL SPACE GUIDELINES  
(IN MINIMUM, IN OPTIMUM, AND IN MAXIMUM GROSS SQUARE FEET OF FLOOR AREA)<sup>1</sup>

| SCHOOL <sup>2</sup>        | ENROLLMENT |       |        |        |        |        |                   |                   |                   |                      |
|----------------------------|------------|-------|--------|--------|--------|--------|-------------------|-------------------|-------------------|----------------------|
|                            | 10-20      | 21-32 | 33-46  | 47-52  | 63-80  | 81-99  | 100-199           | 200-299           | 300-399           | 400-499 <sup>3</sup> |
| ELEMENTARY (MIN GSF)       | 800        | 1,800 | 4,100  | 6,100  | 7,900  | 9,200  | 9,700             | 19,100            | 27,400            | 34,900               |
| ELEMENTARY (OPT GSF)       | 1,500      | 2,700 | 5,700  | 7,900  | 9,900  | 11,300 | 20,400            | 27,400            | 31,800            | 42,900               |
| ELEMENTARY (MAX GSF)       | 1,600      | 3,000 | 6,300  | 8,700  | 10,900 | 12,400 | 22,500            | 30,100            | 40,000            | 50,000               |
| FORMER GUIDELINE (MAX GSF) | 1,200      | 2,430 | 4,680  | 5,070  | 8,775  | 9,750  | 10,000-<br>19,900 | 20,000-<br>29,900 | 30,000-<br>39,900 | 40,000-<br>49,900    |
| SECONDARY (MIN GSF)        | 3,000      | 5,000 | 7,300  | 10,600 | 13,900 | 15,200 | 28,500            | 35,500            | 49,600            | 72,500               |
| SECONDARY (OPT GSF)        | 5,200      | 7,000 | 9,900  | 13,600 | 16,100 | 18,400 | 35,900            | 50,100            | 65,000            | 75,000               |
| SECONDARY (MAX GSF)        | 5,700      | 7,800 | 10,800 | 14,900 | 17,800 | 20,300 | 39,500            | 55,100            | 72,200            | 80,000               |
| FORMER GUIDELINE (MAX GSF) | 4,455      | 6,840 | 8,800  | 11,840 | 14,235 | 16,125 | 15,000-<br>29,850 | 30,000-<br>44,850 | 45,000-<br>59,850 | 60,000-<br>74,850    |
| COMBINED E/S (MIN GSF)     | 3,500      | 5,500 | 8,500  | 11,500 | 14,500 | 16,500 | 30,000            | 37,500            | 52,000            | 74,000               |
| COMBINED E/S (OPT GSF)     | 5,500      | 8,000 | 11,500 | 15,000 | 17,500 | 20,000 | 40,000            | 52,500            | 68,500            | 80,000               |
| COMBINED E/S (MAX GSF)     | 6,300      | 9,800 | 13,500 | 17,000 | 19,500 | 22,500 | 42,500            | 57,000            | 73,500            | 82,500               |
| FORMER GUIDELINE (MAX GSF) | 6,210      | 9,720 | 13,390 | 15,990 | 18,850 | 21,250 | 15,000-<br>29,850 | 30,000-<br>44,850 | 45,000-<br>59,850 | 60,000-<br>74,850    |

<sup>1</sup> Exclude exterior wall thickness from GSF calculation<sup>2</sup> For all remote schools that are supplied annually, nonassignable space shall be 35-45 percent of building's GSF.<sup>3</sup> For elementary schools with a design enrollment of 500 or more, use 100 GSF per student; for secondary schools with a design enrollment of 500 or more, use 150 GSF per student.

CODE UPGRADE ESTIMATES  
BIA SCHOOL CLOSURES IN 1982

|                | SITE<br>EST. TOTAL<br>@ FY 83 | LESS BIA<br>UFC PRIORITY #1<br>FY 82 CONTR. | LESS BIA<br>FY 82 CIP<br>FUNDS | NET. EST.<br>FY 83 | PRO RATED.<br>@ .9769 |
|----------------|-------------------------------|---|--------------------------------|--------------------|-----------------------|
| • Alakanuk     | 63,260                        | 264   | -0-                            | 62,996             | 61,545                |
| • Gambell      | 471,316                       | 20,378                                      | -0-                            | 450,938            | 440,541               |
| • Golovin      | 259,769                       | 2,404                                       | -0-                            | 257,365            | 251,432               |
| • Goodnews Bay | 359,718                       | 17,043                                      | -0-                            | 342,675            | 334,775               |
| • Klukwan      | 461,310                       | 978   | -0-                            | 460,332            | 449,720               |
| • Kwethluk     | 997,204                       | 23,514                                      | -0-                            | 973,690            | 951,238               |
| • Kwiglingok   | 930,450                       | 30,862                                      | -0-                            | 899,588            | 878,845               |
| • Mekoryuk     | 974,267                       | 4,566                                       | -0-                            | 969,701            | 947,342               |
| • Napakiak     | 1,527,333                     | 46,928                                      | -0-                            | 1,480,405          | 1,446,268             |
| • Napaskiak    | 1,302,798                     | 11,236                                      | 302,164                        | 989,398            | 966,584               |
| • Nightmute    | 799,627                       | 25,153                                      | -0-                            | 774,474            | 756,616               |
| • Oscarville   | 836,573                       | 3,680                                       | -0-                            | 832,893            | 813,688               |
| • Quinhagak    | 675,420                       | 39,556                                      | -0-                            | 635,864            | 621,202               |
| • St. Michael  | 1,495,355                     | 4,508                                       | -0-                            | 1,490,847          | 1,456,470             |
| • Scammon Bay  | 407,206                       | 18,232                                      | -0-                            | 388,974            | 380,006               |
| • Stebbins     | 532,499                       | 3,749                                       | 431,664                        | 97,086             | 94,850                |
| • Tununak      | 258,845                       | 4,094                                       | -0-                            | 254,751            | 248,878               |
| TOTALS         | 12,352,950                    | 257,145                                     | 733,828                        | 11,361,977         | <u>11,100,000</u>     |

|   |  |  |   |   |  |                                 |                              |                                 |
|---|--|--|---|---|--|---------------------------------|------------------------------|---------------------------------|
| Project Title <b>Ambler Elementary/Secondary Upgrade and Addition</b>   |  |  | Type<br><b>C, I</b>                                 | Location<br><b>N.W. Arctic</b>                          | Agency ID #  | Elect Dist<br><b>23</b>         | Start Date<br><b>6/83</b>    | Complete Date<br><b>6/84</b>    |
| Cash Flow   |  | Operating Impact                                 |   | First Op. Yr. 84  | Ult. Annual Yr.  | Funding Information             |                              |                                 |
| FY 84   | 710.0  | Funding Source                                   | Fed. Rec.   | N/A   |  | Agency FY 84                    |                              |                                 |
| FY  |  |  | Gen. Fund   |   |  | 1002                            | Fed. Rec.                    |                                 |
| FY  |  |  | Other   |   |  | 1004                            | Gen. Fund                    | 710.0                           |
| FY  |  |  | Total   |   |  |                                 | G.O. Bonds                   |                                 |
| FY  |  |  | Positions (FTE)                                     |   |  |                                 | Total                        | 710.0                           |
| TOTAL   | 710.0  |  |   |   |  | Priority:                       | Prior Year 83-25             | 84 Agency 30 Education Governor |
| Special Features:   | One of Several Phases <input type="checkbox"/> | External Funding Source <input type="checkbox"/> | Funds to Enable Completion <input type="checkbox"/> | Contingent Upon Other Projects <input type="checkbox"/> | Site Owned? <u>Yes</u>   | Utilities Available? <u>Yes</u> | Access Available? <u>Yes</u> |                                 |
| Project Description:<br>Upgrading the existing elementary/secondary schools, including modifications to air handling system, provision emergency power, heating system improvements, replacement oil fired kitchen stove, roof repair, window replacement and painting plus the addition of vocational education space (2,000 GSF) and general purpose storage space. |  |  |   |   | Project Justification:<br>Project Need:<br>Existing schools need attention in the following areas in order to preserve its useful life: hot water distribution lines (insulation), and roof (repairs), exterior (painting), windows (replacement to prevent heat loss and to conserve energy). Moreover, modification to the air handling systems of both the elementary and secondary school need to be made in order to effect operational cost savings.<br><br>Two other improvements are also needed: provision of emergency power generation and replacement of an oil fired stove in the high school's kitchen. Lastly, the addition of vocational education and general purpose space will improve the instructional program and allow for convenient, safe storage of supplies and materials.<br><br>Documentation of Estimated Capital Costs:<br>The estimate of \$710.0 was prepared by the district. LCC Analysis has been requested. |                                 |                              |                                 |

CATEGORY EDUCATION

PROJECT DESCRIPTION (CONTINUED):

PROJECT JUSTIFICATION (CONTINUED):

Analysis of Estimated Impact on Operation Expenses:  
The school is operated by the school district under A.S. 14.17 which allocates funds to districts based solely on student enrollment. District expenditures for administrative services, including operational expense may not exceed 45% of the district's total budget. The district estimates this project will decrease their annual operational budget by \$5,500.

CATEGORY EDUCATION  
AGENCY EDUCATION  
PROGRAM RURAL EDUCATION  
PROPOSED FUNDING YEAR FY 8

**35b** PROPOSED PROJECT  
(Continued)  
Ambler Elementary/Secondary  
Project Title Upgrade & Addition

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Revised Date

**FY 84**

|   |  |   |   |   |  |                                  |                              |                                   |          |
|---|--|---|---|---|--|----------------------------------|------------------------------|-----------------------------------|----------|
| Project Title<br>Selawik School Multi-purpose Addition  |  |   | Type<br>C   | Location<br>N.W. Arctic                                 | Agency ID #  | Elect Dist                       | Start Date<br>7/83           | Complete Date<br>10/84            |          |
| Cash Flow   |  | Operating Impact                                  |   | First Op. Yr. 84  | Ult. Annual Yr.  | Funding Information Agency FY 84 |                              | Funding Information Gov. FY FY FY |          |
| FY 84   | 530.0  | Funding Source                                    | Fed. Rec.   | N/A   |  | 1002                             | Fed. Rec.                    |                                   |          |
| FY  |  |   | Gen. Fund   |   |  | 1004                             | Gen. Fund                    | 530.0                             |          |
| FY  |  |   | Other   |   |  |                                  | G.O. Bonds                   |                                   |          |
| FY  |  |   | Total   |   |  |                                  | Total                        | 530.0                             |          |
| FY  |  |   | Positions (FTE)                                     |   |  |                                  |                              |                                   |          |
| TOTAL   | 530.0  |   |   |   |  | Priority:                        | Prior Year 84-6              | 84 Agency 60 Education            | Governor |
| Special Features:   | One of Several Phases <input type="checkbox"/> | External Funding Source: <input type="checkbox"/> | Funds to Enable Completion <input type="checkbox"/> | Contingent Upon Other Projects <input type="checkbox"/> | Site Owned? <u>YES</u>   | Utilities Available? <u>YES</u>  | Access Available? <u>YES</u> |                                   |          |
| Project Description:<br>Planning, designing and constructing a multi-purpose room addition of 2,201 GSF to the existing school. |  |   |   |   | Project Justification:<br>Project Need:<br>At the present time, the high school gym serves as a multi-purpose room/cafeteria for grades K-12. This lowers the amount of instructional space available and as a result students are forced to eat in this area at times when physical education/recreation activities are being conducted, which is hazardous from a safety standpoint. This project will enclose and adjoining porch area and convert it to a multi-purpose room/cafeteria, which will be used for elementary physical education classes.<br><br>Documentation of Estimated Capital Costs:<br>The estimate of \$530.0 was prepared by the district. LCC Analysis has been requested.<br><br>Identification of Alternatives Considered:<br>Do nothing. Rejected because health and life safety hazard to students attending school in this facility.<br><br>Analysis of Estimated Impact on Operation Expenses:<br>The school is operated by the school district under A.S. 14.17 which allocates funds to districts based solely |                                  |                              |                                   |          |

CATEGORY EDUCATION

**35a** PROPOSED PROJECT  
Selawik School Multi-purpose Addition

AGENCY EDUCATION

W

PROJECT DESCRIPTION (CONTINUED):

PROJECT JUSTIFICATION (CONTINUED):

on student enrollment. District expenditures for administrative services, including operational expense may not exceed 45% of the district's total budget. The district estimates this project will increase their annual operational budget by \$2,000.

**35b** PROPOSED PROJECT  
(Continued)  
Selawik School Multi-purpose  
Project Title Addition

CATEGORY EDUCATION  
AGENCY EDUCATION  
PROGRAM RURAL EDUCATION  
PROPOSED FUNDING YEAR FY 84

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Revised Date

**FY 84**

|  |  |   |   |   |                        |  |                              |                        |                     |            |    |            |      |               |       |
|--|--|---|---|---|------------------------|--|------------------------------|------------------------|---------------------|------------|----|------------|------|---------------|-------|
| Project Title  |  | Buckland School Shop Remodel/<br>Storage Addition |   | Type  | C, I                   | Location   | N.W. Arctic                  | Agency ID #            |                     | Elect Dist |    | Start Date | 6/83 | Complete Date | 12/83 |
| Cash Flow  |  | Operating Impact                                  |   | First Op. Yr. 83  | Ult. Annual Yr.        | Funding Information  |                              |                        | Funding Information |            |    |            |      |               |       |
| FY84   | 195.0  | Funding Source                                    | Fed. Rec.   | N/A   |                        | 1002   | Fed. Rec.                    |                        | Gov. FY             | FY         | FY |            |      |               |       |
| FY   |  |   | Gen. Fund   |   |                        | 1004   | Gen. Fund                    | 195.0                  |                     |            |    |            |      |               |       |
| FY   |  |   | Other   |   |                        |  | G.O. Bonds                   |                        |                     |            |    |            |      |               |       |
| FY   |  |   | Total   |   |                        |  | Total                        | 195.0                  |                     |            |    |            |      |               |       |
| FY   |  |   | Positions (FTE)                                     |   |                        |  |                              |                        |                     |            |    |            |      |               |       |
| TOTAL  | 195.0  |   |   |   |                        | Priority:  | Prior Year 83-52             | 84 Agency 67 Education |                     |            |    | Governor   |      |               |       |
| Special Features:  | One of Several Phases <input type="checkbox"/> | External Funding Source <input type="checkbox"/>  | Funds to Enable Completion <input type="checkbox"/> | Contingent Upon Other Projects <input type="checkbox"/> | Site Owned? <u>Yes</u> | Utilities Available? <u>Yes</u>  | Access Available? <u>Yes</u> |                        |                     |            |    |            |      |               |       |
| Project Description:   |  |   |   |   |                        | Project Justification:   |                              |                        |                     |            |    |            |      |               |       |
| Remodeling of existing Buckland High School Shop and the addition of general purpose storage space (1000 GSF). |  |   |   |   |                        | <p><u>Project Need:</u><br/>This project is for upgrading the shop to eliminate electrical/ventilation deficiencies and to facilitate the use of more extensive power equipment for welding. This project will eliminate existing health/safety hazards and enable the school to expand the scope of its vocational education program. Moreover, storage space is needed to remove supplies, materials, equipment and food products from the instructional areas of the school. Adequate storage is a major problem in the remote village schools due to the necessity to acquire and to store large quantities of materials, supplies and food products at one time, as well as the provision of security to prevent loss from theft.</p> <p><u>Documentation of Estimated Capital Costs:</u><br/>The estimate of \$195.0 was prepared by the district. LCC Analysis has been requested.</p> <p><u>Identification of Alternatives Considered:</u><br/>Do nothing. Rejected because health and life safety hazard to students attending school in this facility.</p> |                              |                        |                     |            |    |            |      |               |       |

**35a PROPOSED PROJECT**  
Buckland School Shop Remodel/  
Storage Addition

Project Title \_\_\_\_\_

CATEGORY \_\_\_\_\_ EDUCATION \_\_\_\_\_

AGENCY \_\_\_\_\_ EDUCATION \_\_\_\_\_

PROGRAM \_\_\_\_\_ RURAL EDUCATION \_\_\_\_\_

PROPOSED FUNDING YEAR FY 84

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**FY 84**

PROJECT DESCRIPTION (CONTINUED):

PROJECT JUSTIFICATION (CONTINUED):

Analysis of Estimated Impact on Operation Expenses:  
The school is operated by the school district under A.S. 14.17 which allocates funds to districts based solely on student enrollment. District expenditures for administrative services, including operational expense may not exceed 45% of the district's total budget. The district estimates this project will increase their annual operational budget by \$25,000.

**35b** PROPOSED PROJECT  
(Continued)  
Buckland School Shop Remodel/  
Project Title Storage Addition

CATEGORY EDUCATION  
AGENCY EDUCATION  
PROGRAM RURAL EDUCATION  
PROPOSED FUNDING YEAR FY 84

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**FY 84**

|   |  |  |   |   |  |                                  |                              |                                   |          |
|---|--|--|---|---|--|----------------------------------|------------------------------|-----------------------------------|----------|
| Project Title<br>Savoonga High School Addition  |  | Type<br>C  | Location<br>Bering Strait                           |   | Agency ID #  | Elect Dist<br>23                 | Start Date<br>4/73           | Complete Date<br>12/83            |          |
| Cash Flow   |  | Operating Impact                                 |   | First Op. Yr. 84  | Ult. Annual Yr.  | Funding Information Agency FY 84 |                              | Funding Information Gov. FY FY FY |          |
| FY 84   | 1,000.0  | Funding Source                                   | Fed. Rec.   | N/A   |  | 1002                             | Fed. Rec.                    |                                   |          |
| FY 85   | 340.0  |  | Gen. Fund   |   |  | 1004                             | Gen. Fund                    | 1,340.0                           |          |
| FY  |  |  | Other   |   |  |                                  | G.O. Bonds                   |                                   |          |
| FY  |  |  | Total   |   |  |                                  | Total                        | 1,340.0                           |          |
| FY  |  |  | Positions (FTE)                                     |   |  |                                  |                              |                                   |          |
| TOTAL   | 1,340.0  |  |   |   |  | Priority:                        | Prior Year 83-86             | 84 Agency Education 73            | Governor |
| Special Features:   | One of Several Phases <input type="checkbox"/> | External Funding Source <input type="checkbox"/> | Funds to Enable Completion <input type="checkbox"/> | Contingent Upon Other Projects <input type="checkbox"/> | Site Owned? <u>Yes</u>   | Utilities Available? <u>Yes</u>  | Access Available? <u>Yes</u> |                                   |          |
| Project Description:<br>Constructing of an addition (3,250 GSF) to the existing high school, consisting of classroom space (1,200 SF), library/media (1,300 SF) and related supplementary space (750 SF). |  |  |   |   | Project Justification:<br>Project Need:<br>Original design for the Savoonga High School included the requested classroom, library/media, and related supplementary spaces. These items, however, were deleted when the construction bids came in over estimate. The loss of these spaces has left the school without sufficient library/media and classroom spaces. Without an adequate library and sufficient classroom space, the schools instructional program is diminished.<br><br>Documentation of Estimated Capital Costs:<br>The district's estimate of 1,340.0 million dollars was prepared by the district's consultant, a qualified A/E.<br><br>Identification of Alternatives Considered:<br>1. Require students to attend school at another location in the district where needed facilities exist. Rejected because neither the district nor the state can require a student to live away from home in order to complete his/her education through the twelfth grade (Tobeluk/Local Education Regulations).<br>2. Do nothing, rejected as being irresponsible. |                                  |                              |                                   |          |

**35a** PROPOSED PROJECT  
Savoonga High School Addition  
Project Title

CATEGORY EDUCATION  
AGENCY EDUCATION  
PROGRAM RURAL EDUCATION  
PROPOSED FUNDING YEAR 84

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**FY 84**

PROJECT DESCRIPTION (CONTINUED):

PROJECT JUSTIFICATION (CONTINUED):

Analysis of Estimated Impact on Operation Expenses:

The school is operated by the school district under A.S. 14.17 which allocates funds to districts based solely on student enrollment. District expenditures for administrative services, including operational expense may not exceed 45% of the district's total budget. The district estimates this project will increase their annual operational budget by \$15,700.

**35b** PROPOSED PROJECT  
(Continued)

Savoonga High School Addition  
Project Title

CATEGORY EDUCATION

AGENCY EDUCATION

PROGRAM RURAL EDUCATION

PROPOSED FUNDING YEAR FY 84

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**FY 84**

|   |  |  |   |   |   |                                  |                              |                                   |          |  |
|---|--|--|---|---|---|----------------------------------|------------------------------|-----------------------------------|----------|--|
| Project Title<br>Hooper Bay High School Classroom Addition  |  |  | Type<br>C   | Location<br>Lower Yukon                                 | Agency ID #   | Elect Dist<br>23                 | Start Date<br>7/83           | Complete Date<br>6/84             |          |  |
| Cash Flow   |  | Operating Impact                                 |   | First Op. Yr. 84  | Ult. Annual Yr.   | Funding Information Agency FY 84 |                              | Funding Information Gov. FY FY FY |          |  |
| FY84  | 1,276.1  | Funding Source                                   | Fed. Rec.   | N/A   | 1002  | Fed. Rec.                        |                              |                                   |          |  |
| FY85  | 141.8  |  | Gen. Fund   |   | 1004  | Gen. Fund                        | 1,417.9                      |                                   |          |  |
| FY  |  |  | Other   |   |   |                                  | C.O. Bonds                   |                                   |          |  |
| FY  |  |  | Total   |   |   |                                  | Total                        | 1,417.9                           |          |  |
| FY  |  |  | Positions (FTE)                                     |   |   |                                  |                              |                                   |          |  |
| TOTAL   | 1,417.9  |  |   |   |   | Priority:                        | Prior Year 83-43             | 84 Agency 62 Education            | Governor |  |
| Special Features:   | One of Several Phases <input type="checkbox"/> | External Funding Source <input type="checkbox"/> | Funds to Enable Completion <input type="checkbox"/> | Contingent Upon Other Projects <input type="checkbox"/> | Site Owned? <u>Yes</u>  | Utilities Available? <u>Yes</u>  | Access Available? <u>Yes</u> |                                   |          |  |
| Project Description:<br>Construction of a 4,574 GSF addition to existing Hooper Bay High school, including classrooms, lab space, vocational education space, and related supplementary spaces. |  |  |   |   | Project Justification:<br>Project Need:<br>It is the school district's position that the existing new high school is undersized for its educational program needs. When the BIA built the new high school, the village would not accept anything but a full-size gym. Consequently, needed instructional space was sacrificed. Without the requested additional space, the district claims that the instructional program will continue to suffer.<br><br>Documentation of Estimated Capital Costs:<br>Cost estimate of 1,417.9 was provided by school district. LCC analysis has been requested.<br><br>Identification of Alternatives Considered:<br>1. Status quo. Rejected because of program needs.<br>2. Remodel gym to provide needed space. Rejected as unacceptable to community.<br><br>Analysis of Estimated Impact on Operation Expenses:<br>The school is operated by the school district under A.S. 14.17 which allocates funds to districts based solely |                                  |                              |                                   |          |  |

**35a PROPOSED PROJECT**  
 Hooper Bay High School Classroom Addition  
 Project Title

CATEGORY EDUCATION  
 AGENCY EDUCATION  
 PROGRAM RURAL EDUCATION  
 PROPOSED FUNDING YEAR FY 84

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**FY 84**

PROJECT DESCRIPTION (CONTINUED):

PROJECT JUSTIFICATION (CONTINUED):

on student enrollment. District expenditures for administrative services, including operational expense may not exceed 45% of the district's total budget. The district estimates this project will decrease their operational budget by \$50,000 annually.

**35b** PROPOSED PROJECT  
(Continued)

Hooper Bay High School Class-  
Project Title room Addition

CATEGORY EDUCATION  
AGENCY EDUCATION  
PROGRAM RURAL EDUCATION  
PROPOSED FUNDING YEAR FY 84

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**FY 84**

|  |  |  |   |   |   |                                     |                              |                                      |
|--|--|--|---|---|---|-------------------------------------|------------------------------|--------------------------------------|
| Project Title<br>Alakanuk High School Classroom Addition   |  |  | Type<br>C   | Location<br>Lower Yukon                                 | Agency ID #   | Elect Dist<br>23                    | Start Date<br>7/83           | Complete Date<br>6/84                |
| Cash Flow  |  | Operating Impact                                 |   | First Op.<br>Yr. 84                                     | Ult. Annual<br>Yr.  | Funding Information<br>Agency FY 84 |                              | Funding Information<br>Gov. FY FY FY |
| FY 84  | 921.3  | Funding<br>Source                                | Fed. Rec.   | N/A   |   | 1002                                | Fed. Rec.                    |                                      |
| FY   |  |  | Gen. Fund   |   |   | 1004                                | Gen. Fund                    | 921.3                                |
| FY   |  |  | Other   |   |   |                                     | G.O. Bonds                   |                                      |
| FY   |  |  | Total   |   |   |                                     | Total                        | 921.3                                |
| FY   |  |  | Positions (FTE)                                     |   |   |                                     |                              |                                      |
| TOTAL  | 921.3  |  |   |   |   | Priority:                           | Prior Year<br>83-44          | 84 Agency 69<br>Education Governor   |
| Special Features:  | One of Several Phases <input type="checkbox"/> | External Funding Source <input type="checkbox"/> | Funds to Enable Completion <input type="checkbox"/> | Contingent Upon Other Projects <input type="checkbox"/> | Site Owned? <u>Yes</u>  | Utilities Available? <u>Yes</u>     | Access Available? <u>Yes</u> |                                      |
| Project Description:<br>Construction of a 2,972 GSF addition to the existing Alakanuk High School, including a laboratory space. |  |  |   |   | Project Justification:<br><u>Project Need:</u><br>Existing school, which was built in 1974, has major design deficiencies, i.e., the building's percentage of assignable space is less than what is desirable and noise from gym is transmitted to every classroom area. The requested addition will help to remedy this situation somewhat.<br><br><u>Documentation of Estimated Capital Costs:</u><br>Cost estimated of \$921.3 was provided by school district. LCC analysis has been requested.<br><br><u>Identification of Alternatives Considered:</u><br>1. Status quo. Rejected because of program and safety considerations.<br>2. Curtail program. Rejected as being impractical and incompatible with mission of school to provide balanced education program.<br><br><u>Analysis of Estimated Impact on Operation Expenses:</u><br>The school is operated by the school district under A.S. 14.17 which allocates funds to districts based solely |                                     |                              |                                      |

CATEGORY EDUCATION

35a PROPOSED PROJECT

AGENCY EDUCATION

PROJECT DESCRIPTION (CONTINUED):

PROJECT JUSTIFICATION (CONTINUED):  
on student enrollment. District expenditures for administrative services, including operational expense may not exceed 45% of the district's total budget. The district estimates this project will decrease their operational budget by \$50,000 annually.

**35b** PROPOSED PROJECT  
(Continued)

Alakanuk High School Class

CATEGORY

EDUCATION

AGENCY

EDUCATION

PROGRAM

DUAL EDUCATION

Page 120 of 196

FV 21

ELEMENTARY FACILITY  
NOME, ALASKA

1. Project Description:

In 1961, CCC Architects and Planners prepared an inventory and Conditions survey for the Nome Elementary School. The present Nome Elementary School facility has a gross floor area of 62,060 square feet and currently accommodates approximately 447 students. The initial building construction began in 1935; major additions followed in 1955 and 1972. At least four additions occurred between 1940 and 1961.

2. Impact on the Maintenance of Life, Health and Safety:

The existing elementary school facility is severely deficient with respect to life, health and safety. The "Nome Elementary School Facility Inventory and Conditions Survey" identified many of the fire, structural, and health considerations outlined below:

- a. Fire related deficiencies: There is considerable potential for a major fire in the existing facility. The 1936 portion of the building is totally non-rated combustible construction. The office of the State Fire Marshal has closed down the second floor of this portion of the building. In addition, major mechanical and electrical deficiencies, as well as dead-end corridors, lack of alternate means of egress, and non-rated door openings make the 1936 portion of the existing elementary school facility an extreme fire hazard. The existing boiler room is also non-rated and without one hour rated separation walls, and there are no draft stops in the ceiling/roof assembly.

In terms of fire hazard the 1955 section of the facility is probable the least hazardous portion of the building. This facility does, however, have major mechanical and electrical deficiencies which could start or contribute to a fire. The main corridors do not have a one hour rated ceiling/roof assembly and door openings off of the corridors are non-rated assemblies.

The 1972 building addition has severe fire related deficiencies including a combustible return-air plenum, lack of draft stops, non-rated ceiling/floor and ceiling/roof assemblies, major mechanical deficiencies, and non-rated door and window opening assemblies off of corridors.

- b. Structural deficiencies: The entire existing elementary school complex has severe foundation degradation problems which can only be solved with large amounts of money and on-going monitoring and leveling of the floor systems for the duration of the life of the facility.

The foundation under the 1936 portion of the building has the most controlled foundation degradation problems but there is virtually no way to keep water from getting into the crawl space since the roads are so close to the building and are higher than the crawl space.

THERE IS A NEED FOR SEVERAL SHEAR WALLS TO TRANSFER LATERAL LOADS TO THE FOUNDATION, AND THERE IS A LIMITED AMOUNT OF ROT IN SOME STRUCTURAL MEMBERS AND IN SOME OF THE TEMPORARY WOOD PADS/SUPPORTING PARTS OF THIS PORTION OF THE BUILDING (PARTICULARLY UNDER THE BOILER ROOM AREA).

The concrete foundation underneath the 1955 portion of the facility is experiencing severe differential settlement. The worst area underneath the northeast corner of the multipurpose room shows about 5" of differential settlement from the middle of the room to the corner. The concrete slab on the metal deck in this area supports itself with the structural members another 2" to 3" below the slab. Temporary wood shims have been driven to provide some support to the concrete. The multipurpose room will need to be shut down in the near future as the problem continues to get worse. The settlement in this portion of the building is continuing to be monitored but it will be a major expense to cut the concrete piers, jack the building into level, and install steel channels on each side of the cut piers and grout them solid. If remedial action is taken this portion will still need to be monitored and relevelled for the remaining life of the building.

The 1972 portion of the facility is also experiencing severe foundation degradation (pile subsidence). The crawl space is heated and has caused piling settlement in the middle of the building. The exterior entry piling shows signs of frost jacking. Water needs to be positively channeled away from these piles (and interior piles). The foundation movement in this portion of the facility is widely evidenced by cracked gypsum board walls, leaks in the roof, and cracked concrete entry landings.

The following code violations are outlined in the fire marshal's letter dated January 23, 1982. Because of cost, several major violations cannot be complied with without major renovation.

- Item 1: The structure is required to be of one hour fire resistive construction (UBC Table 5-D).
- Item 6: Southwest exterior exit door is not 36" wide as required by UBC Sec. 3303.
- Item 15: Change in corridor floor elevation between the 1935 building and the 1955 addition is too steep and does not comply with the ramp provisions of UBC Sec. 3306.
- Item 25: Book storage room and all other storage areas need to be separated from classrooms and other areas of the building by one hour fire resistive construction (UBC Sec. 302).
- Item 27: The shop (rm 117) shall be separated from the rest of the building by a one hour fire resistive occupancy separation with communicating openings protected by one hour fire rated door assemblies equipped with approved self closure (UBC Sec. 308).

ITEM 33: BOILER ROOM #119 SHALL BE SEPARATED FROM THE REST OF THE BUILDING BY NOT LESS THAN A ONE HOUR FIRE RESISTIVE OCCUPANCY SEPARATION (UBC SEC. 806).

- Item 42: Exit stairway from girl's locker room is 30 inches wide, has a rise of about 8 1/2 inches, a run of 9 inches and no handrail, contrary to the requirements of UBC Sec. 3305.
- Item 48: Sill height of classroom windows is 44 inches. 13 AAC 50.020 requires classrooms to have approved sprinkler system, direct exterior exit or an openable window that may be used for emergency escape having a sill height of the openable section not more than 36 inches above the floor and not more than six feet above the adjacent grade level.
- Item 63: The area above the first floor suspended ceiling, including corridors, is of combustible construction and is being used as an air plenum. The area is not sprinklered.
- Item 64: The floor-ceiling assembly between the first and second story and the ceiling-roof assembly are required to be one hour assemblies (UBC Tables 5-D and 17-A). The present assemblies do not have sheetrock protecting the bottom cord of the 1st floor trusses or the second story ceiling joist.
- Item 76: Classroom windows of rooms 215 and 216 have a sill height of about 46" and do not open. Other windows either have a sill height exceeding 36" or do not have a clear net openable area of 5.7 square feet with a net clear opening height of 24 inches and a net clear opening width dimension of 20 inches. Sill height cannot exceed 36 inches above the floor. Direct exterior exits or an approved automatic sprinkler system throughout the building is required by 13 AAC 50.020.
- Item 77: One end of the exit corridor from the home economics room and office area opens into the "open plan" concept area. A room cannot exit into a corridor and through another room to a second exit corridor and stairway (UBC Chapter 33). The corridor should be extended to connect either the southwest or southeast exit corridor and stairway.

In response to these items, Charles L. Davis, Deputy Fire Marshal, acknowledged the difficulty in his reply of December 20, 1982:

"Dear Mr. LaBolle, This will acknowledge your letter of November 30, 1982, and our conference of December 6, 1982, regarding correction of deficiencies noted in the above referenced survey report.

I agree that correction of item 31, 6, 15, 25, 27, 30, 33, 42, 48, 63, 64, 76 and 77 will entail considerable expense necessitating legislative appropriations. Please keep us advised."

The Nome Elementary School Project was originally submitted to the Department of Education for inclusion in the Governor's Capital Improvement Budget on June 7, 1982. In October the City passed a \$1 million bond for planning of the project. As a result, the planning and engineering of the project is proceeding on schedule utilizing those funds.

If the project can be funded in phases it is possible to estimate some of the costs involved in the initial phase of the project.

The City Council has identified a site located on 5th Avenue. Several test holes have been drilled on the site and geotechnical information dealing with some of the foundation needs has been prepared.

In their report of January 18, 1983, CCC Architects and Planners estimate the cost for a foundation system to be \$2,240,000. If the concrete floor deck is added to the piles the total cost is estimated to be \$5,160,000.

Since the City bond should be adequate for the planning and bidding phase that amount should carry the project through the winter and the early part of the 1984 construction season.

Larry LaBalle  
Nome Public Schools



STATE OF ALASKA  
HOUSE OF REPRESENTATIVES

May 5, 1983

Rep. Milo Fritz  
Rep. Mae Tischer  
House Committee on Health, Education and Social Services

Following are corrections to amendment for SB18.

Decrease Klukwan to: 1.913  
(Chatham District)

Add:

Chatham School District  
— Tenakee School Phase I 500.

Chatham School District  
for Gustavus shop 45.

Southeast Island School  
District for Thorne Bay  
Vocational/Special Services  
Addition 480.

*Independent*  
Klawock Elementary School  
Addition for planning  
design and construction 230.

*Independent*  
Yakutat Elementary School  
Addition for planning design  
and construction 150.

Kake School District for  
electrical code upgrade  
High School 150.

Total unchanged: 3,468. figures in thousands

Thank you for making these corrections.

Peter Goll

Form 35 =  
84-34

Project Title  
**KLUKWAN NEW SCHOOL PROJECT**

Location **KLUKWAN**

Elect Dist  
**2**

Start Date  
**070183**

Complete Date  
**060184**

**⑥ COST**

**Funding Sources**

|                    |                  |        |
|--------------------|------------------|--------|
| 1002               | Federal Receipts |        |
| 1003               | G/F Match        |        |
| 1004               | General Fund     | 3,468. |
| 1005               | I/A Receipts     |        |
| 1010               | G.O. Bonds       |        |
| TOTAL PROJECT COST |                  | 3,468. |

**⑦ Operating Impact**

|                 |           |            |  |
|-----------------|-----------|------------|--|
| Funding Source  | Fed. Rec. |            |  |
|                 | Gen. Fund |            |  |
|                 | Other     |            |  |
|                 | Total     | Not        |  |
| Positions (FTE) |           | applicable |  |

**⑧ APPROPRIATED TO:**

State Agency  
 Agency Name Dept. of Education  
 Program Rural Schools

OR

Municipal Grant  
 Municipality Name \_\_\_\_\_

**PROJECT DESCRIPTION**

**⑨** THIS APPROPRIATION TO THE CHATHAM SCHOOL DISTRICT IS FOR DESIGN AND CONSTRUCTION OF THE NEW SCHOOL PROJECT. THIS PROJECT IS A NUMBER ONE PRIORITY OF THE CHATHAM SCHOOL DISTRICT. THE EXISTING FACILITY HAS BEEN OPERATING SINCE 1910, AND RENOVATION IS NOT RECOMMENDED. THE STRUCTURE IS UNSOUND, SANITATION IS INADEQUATE AND STUDENT COUNT PROJECTIONS POINT TO STEADILY GROWING ENROLLMENT, PLACING IT AT THE TOP OF THE COMMUNITY'S LIST OF CONCERNS.

KLUKWAN SCHOOL HAS BEEN OPERATED BY THE BIA IN THE PAST, AND WAS JUST RECENTLY TURNED OVER TO THE STATE.

**FY 84**

**⑩**

CATEGORY (Direct grant)

REQUESTING LEGISLATOR:

*R. E. Eliason*  
 (Signature)  
 Sen. Eliason

35

LEGISLATIVE REQUEST  
 PROPOSED CAPITAL

Although the school at Klukwan may become the second largest in the District, the reality of limited funding has forced consideration of a phased funding package:

Phase I = 8,500 square feet  
 4 classrooms  
 Library  
 Office, Counseling, Storage  
 Toilets, Circulation, Mechanical

Phase II = 6,000 square feet  
 Multipurpose room  
 Home Economics  
 Storage-Circulation, Mechanical

Phase III = 2,500 square feet  
 2 classrooms  
 Teacher Preparation  
 Mechanical and Circulation

The phase package, designed to extend over a three-year period has been subjected to an inflated cost estimate which is identified below:

Phase I = 8,500 square feet  
 \$1,445,000 = \$170 per sq. ft./  
 construction  
 289,000 = Project Development  
 Costs  
 design  
 equipment  
 art in public places  
 site development  
 construction contingency

1984 \$1,734,000 TOTAL

Phase III = 6,000 square feet  
 \$1,020,000 = \$170 per sq. ft./  
 construction  
 97,000 = 9% Inflation  
 223,400 = Project development Costs  
 (identified above)

1985 \$1,340,400 TOTAL

Probably the maximum amount available for replacement would be in the area of \$300,000, (\$361,933) a figure far too small to actually replace the facility. Other difficulties with this amount surface, as it appears the monies may only be used for "repairs" rather than the replacement of the facility.

The other apparent source for funding is through direct legislative appropriation. As submitted to the Department of Education, the request for a school at Klukwan was listed as a 1986 priority and ranked as 14th. Since that time, however, Chatham District has revised their own prioritization and made Klukwan a NUMBER ONE PRIORITY along with Tenakee. Unlike Tenakee, however, funds have not been tentatively allocated in the Governor's FY'83 budget. This may be due to several reasons-- namely the fact that FY'83 is the first year Klukwan has been a part of the on-going request cycle of Chatham whereas Tenakee has been requested for three years.

The re-prioritization of the request for Klukwan is due primarily to previously undocumented enrollment projections. Based on recent awareness of an increase in students combined with the housing of the educational program in a totally obsolete facility, the District recognizes the need for immediate action.

It is the request of the Chatham District that the FY'83 Alaska State Legislature consider a direct appropriation for PHASE 1 CONSTRUCTION of 4500 SQUARE FEET IN THE AMOUNT OF \$1,734,000.

|  |   |  |   |   |   |                                  |                              |                                   |          |
|--|---|--|---|---|---|----------------------------------|------------------------------|-----------------------------------|----------|
| Project Title<br>McGrath School Addition Phase II  |   |  | Type<br>C   | Location<br>Iditarod                                    | Agency ID #   | Elect Dist<br>24                 | Start Date<br>3/84           | Complete Date<br>9/84             |          |
| Cash Flow  |   | Operating Impact                                 |   | First Op. Yr. 85  | Ult. Annual Yr.   | Funding Information Agency FY 84 |                              | Funding Information Gov. FY FY FY |          |
| FY84   | 1,000.0   | Funding Source                                   | Fed. Rec.   | N/A   |   | 1002                             | Fed. Rec.                    |                                   |          |
| FY85   | 200.0   |  | Gen. Fund   |   |   | 1004                             | Gen. Fund                    | 1,200.0                           |          |
| FY   |   |  | Other   |   |   |                                  | G.O. Bonds                   |                                   |          |
| FY   |   |  | Total   |   |   |                                  | Total                        | 1,200.0                           |          |
| FY   |   |  | Positions (FTE)                                     |   |   |                                  |                              |                                   |          |
| TOTAL  | 1,200.0   |  |   |   |   | Priority:                        | Prior Year -0-               | 84 Agency Education               | Governor |
| Special Features:  | One of Several Phases <input checked="" type="checkbox"/> | External Funding Source <input type="checkbox"/> | Funds to Enable Completion <input type="checkbox"/> | Contingent Upon Other Projects <input type="checkbox"/> | Site Owned? <u>Yes</u>  | Utilities Available? <u>Yes</u>  | Access Available? <u>Yes</u> |                                   |          |
| Project Description:<br>Phase II design and construction of planned addition. This addition consists of the following special use areas: Library/media Center 1500 square feet, Science room 1100 square feet, Business Education 600 square feet and Home science 300 square feet. Total 3,200 square feet. |   |  |   |   | Project Justification:<br>Project Need:<br>McGrath is a growing community. This would provide the required program for the next 10 years. This space is needed to allow for program expansion and anticipated student population growth.<br><br>Documentation of Estimated Capital Costs:<br>The district's estimate of 1,200.0 million dollars was prepared by the district. LCC analysis has been requested.<br><br>Identification of Alternatives Considered:<br>Do nothing. Rejected since requested funds are needed to complete projects.<br><br>Analysis of Estimated Impact on Operation Expenses:<br>The school is operated by the school district under A.S. 14.17 which allocates funds to districts based solely on student enrollment. District expenditures for administrative services including operational expense, may not exceed 45% of the district's total budget. The district estimates this project will increase their operational budget by |                                  |                              |                                   |          |

**35a PROPOSED PROJECT**  
McGrath School Addition -  
Project Title Phase II

CATEGORY EDUCATION  
AGENCY EDUCATION  
PROGRAM RURAL EDUCATION  
PROPOSED FUNDING YEAR FY 84

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Revised Date

**FY 84**

U

PROJECT DESCRIPTION (CONTINUED):

PROJECT JUSTIFICATION (CONTINUED):

\$5,000 annually.

**35b** PROPOSED PROJECT  
 (Continued)  
 McGrath School Addition -  
 Project Title Phase II

CATEGORY EDUCATION  
 AGENCY EDUCATION  
 PROGRAM RURAL EDUCATION  
 PROPOSED FUNDING YEAR FY 84

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 Revised Date \_\_\_\_\_

**FY 84**

|  |         |                  |                      |                 |                                  |                    |                                   |
|--|---------|------------------|----------------------|-----------------|----------------------------------|--------------------|-----------------------------------|
| Project Title<br>Nikolai School Replacement Phase II |         | Type<br>C        | Location<br>Iditarod | Agency ID #     | Elect Dist<br>24                 | Start Date<br>4/83 | Complete Date<br>11/83            |
| Cash Flow  |         | Operating Impact | First Op. Yr. 84     | Ult. Annual Yr. | Funding Information Agency FY 84 |                    | Funding Information Gov. FY FY FY |
| FY84   | 1,000.0 | Funding Source   | Fed. Rec.            | N/A             | 1002                             | Fed. Rec.          |                                   |
| FY85   | 200.0   |                  | Gen. Fund            |                 | 1004                             | Gen. Fund          | 1,200.0                           |
| FY   |         |                  | Other                |                 |                                  | C.O. Bonds         |                                   |
| FY   |         |                  | Total                |                 |                                  | Total              | 1,200.0                           |
| FY   |         |                  | Positions (FTE)      |                 |                                  |                    |                                   |
| TOTAL  | 1,200.0 |                  |                      |                 | Priority:                        | Prior Year -0-     | 84 Agency // Education Governor   |

|                   |   |  |   |   |                        |                                 |                              |
|-------------------|---|--|---|---|------------------------|---------------------------------|------------------------------|
| Special Features: | One of Several Phases <input checked="" type="checkbox"/> | External Funding Source <input type="checkbox"/> | Funds to Enable Completion <input type="checkbox"/> | Contingent Upon Other Projects <input type="checkbox"/> | Site Owned? <u>YES</u> | Utilities Available? <u>YES</u> | Access Available? <u>YES</u> |
|-------------------|---|--|---|---|------------------------|---------------------------------|------------------------------|

**Project Description:**  
Continuation of the design and construction of the school facility. This includes 1400 square feet of classroom space, 1092 square feet of library/media center and 700 square feet of supplemental space.

**Project Justification:**  
**Project Need:**  
This facility is needed to complete Phase II of the project. This facility will replace the existing structure which is old and has numerous life-safety code violations as documented by the State Fire Marshall.

**Documentation of Estimated Capital Costs:**  
The district's estimate of 1,200.0 million dollars was prepared by the district. LCC analysis has been requested.

**Identification of Alternatives Considered:**  
Do nothing. Rejected due to fire and safety hazards.

**Analysis of Estimated Impact on Operation Expenses:**  
The school is operated by the school district under A.S. 14.17 which allocates funds to districts based solely on student enrollment. District expenditures for administrative services, including operational expense may not exceed 45% of the district's total budget. The district estimates the project will not increase or decrease their operational budget annually.

**35a PROPOSED PROJECT**  
Nikolai School Replacement/  
Project Title Phase II

CATEGORY EDUCATION  
AGENCY EDUCATION  
PROGRAM RURAL EDUCATION  
PROPOSED FUNDING YEAR FY 84

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Revised Date \_\_\_\_\_

**FY 84**

|   |  |  |   |   |   |                                  |                              |                                   |                       |
|---|--|--|---|---|---|----------------------------------|------------------------------|-----------------------------------|-----------------------|
| Project Title<br>Stony River School Addition  |  |  | Type<br>C   | Location<br>Kuspuk Schools                              |   | Agency ID #                      | Elect Dist<br>24             | Start Date<br>7/83                | Complete Date<br>6/84 |
| Cash Flow   |  | Operating Impact                                 |   | First Op. Yr. 84  | Ult. Annual Yr.   | Funding Information Agency FY 84 |                              | Funding Information Gov. FY FY FY |                       |
| FY 84   | 1,000.0  | Funding Source                                   | Fed. Rec.   | N/A   |   | 1002                             | Fed. Rec.                    |                                   |                       |
| FY 85   | 800.0  |  | Gen. Fund   |   |   | 1004                             | Gen. Fund                    | 1,800.0                           |                       |
| FY  |  |  | Other   |   |   |                                  | G.O. Bonds                   |                                   |                       |
| FY  |  |  | Total   |   |   |                                  | Total                        | 1,800.0                           |                       |
| FY  |  |  | Positions (FTE)                                     |   |   |                                  |                              |                                   |                       |
| TOTAL   | 1,800.0  |  |   |   |   | Priority:                        | Prior Year -0-               | 84 Agency 77 Education            | Governor              |
| Special Features:   | One of Several Phases <input type="checkbox"/> | External Funding Source <input type="checkbox"/> | Funds to Enable Completion <input type="checkbox"/> | Contingent Upon Other Projects <input type="checkbox"/> | Site Owned? <u>Yes</u>  | Utilities Available? <u>Yes</u>  | Access Available? <u>Yes</u> |                                   |                       |
| Project Description:<br>Plan, design and construct a 3,100 square foot classroom addition to the existing facility. |  |  |   |   | Project Justification:<br>Project Need:<br>Need based on student enrollment. Existing modular unit is undersized and expensive to maintain and operate.<br><br>Documentation of Estimated Capital Costs:<br>The district's estimate of 1,800.0 million dollars was prepared by the district. LCC analysis has been requested.<br><br>Identification of Alternatives Considered:<br>Remodel existing facility--floor space not available.<br><br>Analysis of Estimated Impact on Operation Expenses:<br>The school is operated by the school district under A.S. 14.17 which allocates funds to districts based solely on student enrollment. District expenditures for administrative services including operational expense, may not exceed 45% of the district's total budget. The district estimates this project will increase their annual operational budget by \$31,000. |                                  |                              |                                   |                       |

CATEGORY EDUCATION

35a PROPOSED PROJECT

AGENCY EDUCATION

|  |  |  |   |   |                        |                                  |                              |                                   |                       |
|--|--|--|---|---|------------------------|----------------------------------|------------------------------|-----------------------------------|-----------------------|
| Project Title<br>Chuathbaluk Elementary Addition |  |  | Type<br>C   | Location<br>Kuspuk Schools                              |                        | Agency ID #                      | Elect Dist<br>24             | Start Date<br>7/83                | Complete Date<br>6/84 |
| Cash Flow  |  | Operating Impact                                 |   | First Op. Yr. 84  | Ult. Annual Yr.        | Funding Information Agency FY 84 |                              | Funding Information Gov. FY FY FY |                       |
| FY 84  | 1,000.0  | Funding Source                                   | Fed. Rec.   | N/A   |                        | 1002                             | Fed. Rec.                    |                                   |                       |
| FY 85  | 800.0  |  | Gen. Fund   |   |                        | 1004                             | Gen. Fund                    | 1,800.0                           |                       |
| FY   |  |  | Other   |   |                        |                                  | G.O. Bonds                   |                                   |                       |
| FY   |  |  | Total   |   |                        |                                  | Total                        | 1,800.0                           |                       |
| FY   |  |  | Positions (FTE)                                     |   |                        |                                  |                              |                                   |                       |
| TOTAL  | 1,800.0  |  |   |   |                        | Priority:                        | Prior Year -0-               | 84 Agency 85 Education            | Governor              |
| Special Features:                                | One of Several Phases <input type="checkbox"/> | External Funding Source <input type="checkbox"/> | Funds to Enable Completion <input type="checkbox"/> | Contingent Upon Other Projects <input type="checkbox"/> | Site Owned? <u>Yes</u> | Utilities Available? <u>Yes</u>  | Access Available? <u>Yes</u> |                                   |                       |

**Project Description:**  
Plan, design and construct a 4,550 square feet addition to existing facility.

**Project Justification:**  
**Project Need:**  
District maintains that existing space is not adequate for program needs.

**Documentation of Estimated Capital Costs:**  
The district's estimate of 1,800.0 million dollars was prepared by the district. LCC analysis has been requested.

**Identification of Alternatives Considered:**  
Occupy existing building-space limitations prohibit described program. Remodel present facilities--floor space not available at present.

**Analysis of Estimated Impact on Operation Expenses:**  
The school is operated by the school district under A.S. 14.17 which allocates funds to districts based solely on student enrollment. District expenditures for administrative services including operational expense may not exceed 45% of the district's total budget. The district estimates this project will increase their operational budget by \$45,000 annually.

**35a PROPOSED PROJECT**

Chuathbaluk Elementary  
Project Title Addition

CATEGORY EDUCATION

AGENCY EDUCATION

PROGRAM RURAL EDUCATION

PROPOSED FUNDING YEAR FY 84

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Revised Date

**FY 84**

SB 18 BACKUP

MATANUSKA-SUSITNA BOROUGH SCHOOL DISTRICT  
MAINTENANCE AND UPGRADE PROJECTS

1. Summer Maintenance \$ 200,000  
This funding is extremely important to carry out summer maintenance in the schools throughout the district.
2. Land Acquisition and Planning Funds 1,400,000  
Acquisition of land and planning and design monies for West Palmer Elementary and Houston Junior-Senior High.
3. Swanson Elementary Roof and Insulation Upgrade 1,000,000  
One wall of the structure that was not insulated under a previous contract would be completed. The roof repair would prevent further deterioration of the structure.
4. District-Wide Computerized Energy Management System 300,000  
This project would result in significant savings in energy costs to the district.
5. Palmer Area Playgrounds Upgrade 250,000  
Grading, fencing, and removal of boulders would be done at the Swanson, Sherrod, Snowshoe, and Butte Elementary Schools. At some of these schools, unleashed dogs are present at the playgrounds since there is no fencing.
6. Susitna Valley Art Room Addition 400,000  
With these facilities, a sorely needed program could be added to the curriculum.

T O T A L      \$3,550,000

To: HESS Committee

Date: May 5, 1983

From: Linda Otey, Committee Aide

Re: proposed House CS for CS for SB 18 (HESS)

The attached backup is in the order listed in the proposed legislation. Other back-up in more detail is available for review but has not been duplicated because of its bulk.

As well as the back-up provided for each school district, the following explanations are appropriate:

BIA School transfers - (List Attached) - Seventeen schools will receive \$11.1 million in federal receipts to bring the sites up to State Fire-Life Safety Codes. The mechanics of the actual dollar transfer are in the process of being developed.

The BIA, DOE, and the State Fire Marshall's Office have identified specific areas in need of modification. The Dept. of Educ. will make the final decision as to how these funds will be allocated.

The final decision will be made after the budget process to enable the Department to determine remaining needs of the BIA transfer schools.

Also attached:

DOE - Elementary/Secondary and Combined Elementary-  
Secondary School Space Guidelines

DOE - Prioritization of Capital Projects/ Combined City & Borough - REAA  
School Districts

ALASKA DEPARTMENT OF EDUCATION  
 ELEMENTARY/SECONDARY AND COMBINED ELEMENTARY-SECONDARY SCHOOL SPACE GUIDELINES  
 (IN MINIMUM, IN OPTIMUM, AND IN MAXIMUM GROSS SQUARE FEET OF FLOOR AREA)

| SCHOOL <sup>2</sup>        | ENROLLMENT |       |        |        |        |        |                   |                   |                   |                      |
|----------------------------|------------|-------|--------|--------|--------|--------|-------------------|-------------------|-------------------|----------------------|
|                            | 10-20      | 21-32 | 33-46  | 47-52  | 63-80  | 81-99  | 100-199           | 200-299           | 300-399           | 400-499 <sup>3</sup> |
| ELEMENTARY (MIN GSF)       | 800        | 1,800 | 4,100  | 6,100  | 7,900  | 9,200  | 9,700             | 19,100            | 27,400            | 34,900               |
| ELEMENTARY (OPT GSF)       | 1,500      | 2,700 | 5,700  | 7,900  | 9,900  | 11,300 | 20,400            | 27,400            | 31,800            | 42,900               |
| ELEMENTARY (MAX GSF)       | 1,600      | 3,000 | 6,300  | 8,700  | 10,900 | 12,400 | 22,500            | 30,100            | 40,000            | 50,000               |
| FORMER GUIDELINE (MAX GSF) | 1,200      | 2,430 | 4,680  | 5,070  | 8,775  | 9,750  | 10,000-<br>19,900 | 20,000-<br>29,900 | 30,000-<br>39,900 | 40,000-<br>49,900    |
| SECONDARY (MIN GSF)        | 3,000      | 5,000 | 7,300  | 10,600 | 13,900 | 15,200 | 24,500            | 35,500            | 49,600            | 72,500               |
| SECONDARY (OPT GSF)        | 5,200      | 7,000 | 9,900  | 13,600 | 16,100 | 18,400 | 35,900            | 50,100            | 65,000            | 75,000               |
| SECONDARY (MAX GSF)        | 5,700      | 7,800 | 10,800 | 14,900 | 17,800 | 20,300 | 39,500            | 55,100            | 72,200            | 80,000               |
| FORMER GUIDELINE (MAX GSF) | 4,455      | 6,840 | 8,800  | 11,840 | 14,235 | 16,125 | 15,000-<br>29,850 | 30,000-<br>44,850 | 45,000-<br>59,850 | 60,000-<br>74,850    |
| COMBINED E/S (MIN GSF)     | 3,500      | 5,500 | 8,500  | 11,500 | 14,500 | 16,500 | 30,000            | 37,500            | 52,000            | 74,000               |
| COMBINED E/S (OPT GSF)     | 5,500      | 8,000 | 11,500 | 15,000 | 17,500 | 20,000 | 40,000            | 52,500            | 68,500            | 80,000               |
| COMBINED E/S (MAX GSF)     | 6,300      | 9,800 | 13,500 | 17,000 | 19,500 | 22,500 | 42,500            | 57,000            | 73,500            | 82,500               |
| FORMER GUIDELINE (MAX GSF) | 6,210      | 9,720 | 13,390 | 15,990 | 18,850 | 21,250 | 15,000-<br>29,850 | 30,000-<br>44,850 | 45,000-<br>59,850 | 60,000-<br>74,850    |

<sup>1</sup> Exclude exterior wall thickness from GSF calculation

<sup>2</sup> For all remote schools that are supplied annually, nonassignable space shall be 35-45 percent of building's GSF.

<sup>3</sup> For elementary schools with a design enrollment of 500 or more, use 100 GSF per student; for secondary schools with a design enrollment of 500 or more, use 150 GSF per student.

CODE UPGRADE ESTIMATES  
BIA SCHOOL CLOSURES IN 1982

|                | SITE<br>EST. TOTAL<br>@ FY 83 | LESS BIA<br>UFC PRIORITY #1<br>FY 82 CONTR. | LESS BIA<br>FY 82 CIP<br>FUNDS | NET. EST.<br>FY 83 | PRO RATED.<br>@ .9769 |
|----------------|-------------------------------|---|--------------------------------|--------------------|-----------------------|
| • Aikanuk      | 63,260                        | 264   | -0-                            | 62,996             | 61,545                |
| • Gambell      | 471,316                       | 20,378                                      | -0-                            | 450,938            | 440,541               |
| • Golovin      | 259,769                       | 2,404                                       | -0-                            | 257,365            | 251,432               |
| • Goodnews Bay | 359,718                       | 17,043                                      | -0-                            | 342,675            | 334,775               |
| • Klukwan      | 461,310                       | 973   | -0-                            | 460,332            | 449,720               |
| • Kwethluk     | 997,204                       | 23,514                                      | -0-                            | 973,690            | 951,238               |
| • Kwiglingok   | 930,450                       | 30,862                                      | -0-                            | 899,588            | 878,845               |
| • Mekoryuk     | 974,267                       | 4,566                                       | -0-                            | 969,701            | 947,342               |
| • Napakiak     | 1,527,333                     | 46,928                                      | -0-                            | 1,480,405          | 1,446,268             |
| • Napaskiak    | 1,302,798                     | 11,236                                      | 302,164                        | 989,398            | 966,584               |
| • Nightmute    | 799,627                       | 25,153                                      | -0-                            | 774,474            | 756,616               |
| • Oscarville   | 836,573                       | 3,680                                       | -0-                            | 832,893            | 813,688               |
| • Quinhagak    | 675,420                       | 39,556                                      | -0-                            | 635,864            | 621,202               |
| • St. Michael  | 1,495,355                     | 4,508                                       | -0-                            | 1,490,847          | 1,456,470             |
| • Scammon Bay  | 407,206                       | 18,232                                      | -0-                            | 388,974            | 380,006               |
| • Stebbins     | 532,499                       | 3,749                                       | 431,664                        | 97,086             | 94,850                |
| • Tununak      | 258,845                       | 4,094                                       | -0-                            | 254,751            | 248,878               |
| TOTALS         | 12,352,950                    | 257,145                                     | 733,828                        | 11,361,977         | <u>11,100,000</u>     |

|    |   |           |
|----|---|-----------|
| 1  | Planning, design and construction of an         |           |
| 2  | addition to the Klawock Elementary School       | 230,000   |
| 3  | Yakutat School District                         |           |
| 4  | Planning, design and construction of an         |           |
| 5  | addition to the Yakutat Elementary School       | 150,000   |
| 6  | Kake City School District                       |           |
| 7  | Electrical code upgrade for the high school     | 150,000   |
| 8  | Kenai Peninsula Borough School District         |           |
| 9  | Handicapped, fire and life safety code upgrades |           |
| 10 | of Homer High School, Susan B. English School,  |           |
| 11 | Sterling Elementary School, and Tustumena       |           |
| 12 | Elementary School                               | 1,192,500 |

13 \* Sec. 2. This Act takes effect July 1, 1983.

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