# 1970 Capital Improvement Program

**Funding Requirements (By Fund)**

### General Fund

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total 1970 General Obligation Bond Sale Requirements</td>
<td>$8,374,900</td>
</tr>
<tr>
<td>Appropriation of G.O. Bond Funds Available</td>
<td>1,327,000</td>
</tr>
<tr>
<td>Federal -- BOR</td>
<td>166,000</td>
</tr>
<tr>
<td>Federal -- EDA</td>
<td>1,185,000</td>
</tr>
<tr>
<td>General Fund</td>
<td>3,000</td>
</tr>
<tr>
<td>Cemetery Trust Fund</td>
<td>1,500</td>
</tr>
<tr>
<td><strong>Total General Fund CIP</strong></td>
<td><strong>$11,057,400</strong></td>
</tr>
</tbody>
</table>

### Telephone Fund

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unappropriated Telephone Revenue Bond Funds Available</td>
<td>1,672,000</td>
</tr>
<tr>
<td>Telephone Revenue Bond Sale Requirements</td>
<td>3,500,000</td>
</tr>
<tr>
<td>Construction Reserve</td>
<td>1,663,000</td>
</tr>
<tr>
<td><strong>Total Telephone Fund CIP</strong></td>
<td><strong>6,835,000</strong></td>
</tr>
</tbody>
</table>

### Electric Fund

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electric Revenue Bond Sale Requirements</td>
<td>1,750,000</td>
</tr>
<tr>
<td><strong>Total Electric Fund CIP</strong></td>
<td><strong>1,750,000</strong></td>
</tr>
</tbody>
</table>

### Water Fund

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unappropriated Water Utility Funds Available</td>
<td>1,000,000</td>
</tr>
<tr>
<td>Water Construction Reserve</td>
<td>625,000</td>
</tr>
<tr>
<td>Water Revenue Bond Sale Requirements</td>
<td>620,000</td>
</tr>
<tr>
<td><strong>Total Water Fund CIP</strong></td>
<td><strong>2,245,000</strong></td>
</tr>
</tbody>
</table>

**Total 1970 City of Anchorage Capital Improvement Program**

<table>
<thead>
<tr>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>$21,887,400</strong></td>
</tr>
<tr>
<td>1. Subdivision Agreements</td>
</tr>
<tr>
<td>2. Arterial Streets</td>
</tr>
<tr>
<td>3. Residential Streets</td>
</tr>
<tr>
<td>4. Storm Sewer</td>
</tr>
<tr>
<td>5. Traffic Control</td>
</tr>
<tr>
<td><strong>Total City Funding Requirements</strong></td>
</tr>
<tr>
<td><strong>Less: Estimated Recovery (assessable cost)</strong></td>
</tr>
<tr>
<td><strong>Net Estimated City Cost</strong></td>
</tr>
</tbody>
</table>

(A) STREET AND STORM SEWER BONDS
<table>
<thead>
<tr>
<th>PUBLIC WORKS</th>
<th>PROJECT</th>
<th>ESTIMATED COST &amp; METHOD OF FINANCING</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Subdivision Agreements</td>
<td>Subdivision and/or Annexation Agreements</td>
<td>$1,500,000 (A)</td>
</tr>
<tr>
<td>2. Arterial Streets Paving</td>
<td>Mt. View Drive</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Airport Heights to McCarrey Drive</td>
<td>815,000 (A)</td>
</tr>
<tr>
<td>3. Residential Streets Paving</td>
<td>9P69 So. Mt. View Paving</td>
<td>$86,000</td>
</tr>
<tr>
<td></td>
<td>6P69 Fairview Area Paving</td>
<td>1,361,000</td>
</tr>
<tr>
<td></td>
<td>3P68 15th &amp; 16th Ave. Paving</td>
<td>317,000</td>
</tr>
<tr>
<td></td>
<td>16P68 Bluff Road &amp; Foster Ave. Paving</td>
<td>64,000</td>
</tr>
<tr>
<td></td>
<td>12P68 Romig Park Paving</td>
<td>90,000</td>
</tr>
<tr>
<td></td>
<td>11P69 21st Ave. Paving</td>
<td>30,000</td>
</tr>
<tr>
<td></td>
<td>15P69 Redwood Street Paving</td>
<td>11,000</td>
</tr>
<tr>
<td></td>
<td>16P69 Eureka Street Paving</td>
<td>55,000</td>
</tr>
<tr>
<td></td>
<td>7P69 Karluk to Medfra from 15th to 16th Paving</td>
<td>66,000</td>
</tr>
<tr>
<td>4. Storm Sewers</td>
<td>Storm-Area Drainage Studies</td>
<td>$10,000</td>
</tr>
<tr>
<td></td>
<td>Storm-Misc. Storm Drainage</td>
<td>50,000</td>
</tr>
<tr>
<td></td>
<td>Storm Sewer Subdv. Agreements</td>
<td>150,000</td>
</tr>
<tr>
<td></td>
<td>6P69 Fairview</td>
<td>50,000</td>
</tr>
<tr>
<td></td>
<td>7P69 Storm South Fairview</td>
<td>8,000</td>
</tr>
<tr>
<td></td>
<td>9P69 Storm South Mt. View</td>
<td>13,000</td>
</tr>
<tr>
<td></td>
<td>16P68 Storm-Bluff Road</td>
<td>9,000</td>
</tr>
<tr>
<td></td>
<td>Storm-West Turnagain Area</td>
<td>25,000</td>
</tr>
<tr>
<td></td>
<td>Storm-No. Lights Blvd. from Draper Drive</td>
<td>30,000</td>
</tr>
<tr>
<td></td>
<td>Storm-Hillcrest Drive from Spenard Road</td>
<td>40,000</td>
</tr>
<tr>
<td></td>
<td>Storm-26th &amp; 27th, Minn. Dr. to Spenard Road</td>
<td>45,000</td>
</tr>
</tbody>
</table>

(A) STREET AND STORM SEWER BONDS
### 1970 CAPITAL IMPROVEMENT PROGRAM

<table>
<thead>
<tr>
<th>PUBLIC WORKS</th>
<th>PROJECT</th>
<th>ESTIMATED COST &amp; METHOD OF FINANCING</th>
</tr>
</thead>
<tbody>
<tr>
<td>4. Storm Sewers (continued)</td>
<td>Storm-17th Avenue from Arctic East</td>
<td>$20,000</td>
</tr>
<tr>
<td></td>
<td>Storm-Port Industrial Subdv.</td>
<td>$50,000</td>
</tr>
<tr>
<td></td>
<td>Storm-21st Avenue and Aurora Drive Area</td>
<td>$30,000</td>
</tr>
<tr>
<td></td>
<td>Storm-16th Avenue and Terrace &quot;E&quot; St. to Gambell</td>
<td>$55,000</td>
</tr>
<tr>
<td></td>
<td>Storm-Sitka Street South of 15th Avenue</td>
<td>$15,000</td>
</tr>
<tr>
<td></td>
<td>Storm-Alaska Industrial Subdivision</td>
<td>$80,000</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td><strong>$680,000 (A)</strong></td>
</tr>
</tbody>
</table>

### TRAFFIC ENGINEERING

| 5. Traffic Control            | Mt. View & Commercial Drive Signals          | 75,900 (A)                           |

(A) STREET AND STORM SEWER BONDS
## Recapitulation of Capital Improvement Sanitary Sewer Projects

### Sanitary Sewers

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total City Funding Requirements</td>
<td>$1,000,000 (A)</td>
</tr>
<tr>
<td>Less: Estimated Recovery (assessable cost)</td>
<td>530,000</td>
</tr>
<tr>
<td><strong>Net Estimated City Cost</strong></td>
<td><strong>$470,000</strong></td>
</tr>
</tbody>
</table>

(A) Sanitary Sewer Bonds
<table>
<thead>
<tr>
<th>PUBLIC WORKS</th>
<th>PROJECT</th>
<th>ESTIMATED COST &amp; METHOD OF FINANCING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sanitary Sewers</td>
<td>Sanitary Research Projects</td>
<td>$20,000</td>
</tr>
<tr>
<td></td>
<td>Misc. Sanitary Improvement Districts</td>
<td>150,000</td>
</tr>
<tr>
<td></td>
<td>Sanitary Sewer Subdivision Agreements</td>
<td>600,000</td>
</tr>
<tr>
<td></td>
<td>Miscellaneous Sanitary Upgrading</td>
<td>150,000</td>
</tr>
<tr>
<td></td>
<td>Forest Park Area Sanitary Sewer</td>
<td>50,000</td>
</tr>
<tr>
<td></td>
<td>Goose Lake Sanitary Sewer</td>
<td>30,000</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td><strong>$1,000,000 (A)</strong></td>
</tr>
</tbody>
</table>

(A) SANITARY SEWER BONDS
RECAPITULATION OF GENERAL PURPOSE CAPITAL IMPROVEMENT PROGRAM

1. Equipment and Supply  $41,000
2. Salt Storage Facility  126,000
3. City Hall Annex  88,000
4. Fire Training Facility  50,000
5. Addition to Fire Mechanical Maintenance Shop  40,000
6. Police Vehicle Storage and Training Center  260,000
7. Police/Honor Farm Duplex  60,000

TOTAL  $665,000 (A)

(A) GENERAL OBLIGATION/GENERAL PURPOSE CAPITAL IMPROVEMENT BONDS
<table>
<thead>
<tr>
<th>PUBLIC WORKS</th>
<th>PROJECT</th>
<th>ESTIMATED COST &amp; METHOD OF FINANCING</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Equipment and Supply</td>
<td>Upgrade Vehicle Storage Building</td>
<td>$ 32,000 (A)</td>
</tr>
<tr>
<td>2. Maintenance</td>
<td>Salt Storage Facility</td>
<td>126,000 (A)</td>
</tr>
<tr>
<td>3. City Hall Annex</td>
<td>Heating and Ventilation Rehabilitation</td>
<td>88,000 (A)</td>
</tr>
<tr>
<td>FIRE DEPARTMENT</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. Fire Training Facility</td>
<td>Fire Training Facility</td>
<td>50,000 (A)</td>
</tr>
<tr>
<td>5. Maintenance Shop</td>
<td>Addition to Mechanical Maintenance Shop</td>
<td>40,000 (A)</td>
</tr>
<tr>
<td>POLICE DEPARTMENT</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6. Vehicle Storage and Training Center</td>
<td></td>
<td>260,000 (A)</td>
</tr>
<tr>
<td>7. Honor Farm Duplex</td>
<td></td>
<td>60,000 (A)</td>
</tr>
</tbody>
</table>

(A) GENERAL OBLIGATION/GENERAL PURPOSE CAPITAL IMPROVEMENT BONDS
<table>
<thead>
<tr>
<th>DEPARTMENT</th>
<th>PROJECT</th>
<th>ESTIMATED COST &amp; METHOD OF FINANCING</th>
</tr>
</thead>
<tbody>
<tr>
<td>FIRE DEPARTMENT</td>
<td>Municipal Fire Alarm system</td>
<td>$ 99,000</td>
</tr>
<tr>
<td>POLICE DEPARTMENT</td>
<td>Public Safety Communications</td>
<td>75,000</td>
</tr>
<tr>
<td></td>
<td>Center</td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td><strong>$ 174,000 (A)</strong></td>
</tr>
</tbody>
</table>

(A) GENERAL OBLIGATION FIRE ALARM SYSTEM AND JOINT POLICE-FIRE COMMUNICATION SYSTEM BONDS
# 1970 Capital Improvement Program

<table>
<thead>
<tr>
<th>PARKS AND RECREATION</th>
<th>PROJECT</th>
<th>ESTIMATED COST &amp; METHOD OF FINANCING</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Neighborhood and Community</td>
<td>$ 25,000</td>
</tr>
<tr>
<td></td>
<td>Park Development</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Chester Creek Sports Complex</td>
<td>39,000</td>
</tr>
<tr>
<td></td>
<td>Russian Jack Springs</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Development</td>
<td>163,000</td>
</tr>
<tr>
<td></td>
<td>Chester Creek Park</td>
<td>100,000</td>
</tr>
<tr>
<td></td>
<td>Upgrading Existing Facilities</td>
<td>82,000</td>
</tr>
<tr>
<td></td>
<td>Anchorage Memorial Park</td>
<td>11,500</td>
</tr>
<tr>
<td></td>
<td>Improvements</td>
<td></td>
</tr>
</tbody>
</table>

$ 250,000 (A)
166,000 (B)
3,000 (C)
1,500 (D)

$ 420,500

(A) PARKS AND RECREATION BONDS  (B) FEDERAL FUNDS-BOR  (C) GENERAL FUND  (D) CEMETERY TRUST FUND
<table>
<thead>
<tr>
<th>PUBLIC WORKS</th>
<th>PROJECT</th>
<th>ESTIMATED COST AND METHOD OF FINANCING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Merrill Field</td>
<td>Paving, Drainage of Access Road and Stub Taxiways</td>
<td>$235,000 (A)</td>
</tr>
</tbody>
</table>

**(A) GENERAL OBLIGATION-MERRILL FIELD BONDS**

<table>
<thead>
<tr>
<th>PORT OF ANCHORAGE</th>
<th>PROJECT</th>
<th>ESTIMATED COST AND METHOD OF FINANCING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Port Terminal</td>
<td>Terminal No. 2, Phase 2</td>
<td>$2,385,000</td>
</tr>
<tr>
<td>Port Crane</td>
<td>Container Crane</td>
<td>900,000</td>
</tr>
<tr>
<td>Litigation Reserve</td>
<td>Port Litigation</td>
<td>127,000</td>
</tr>
</tbody>
</table>

| TOTAL             |                      | $3,412,000 |

(A) 1969 Sale $1,200,000 GO Port Bonds
(B) Federal Funds-EDA
(C) GO Port Crane Bonds
(D) Unappropriated Bond Funds Available
<table>
<thead>
<tr>
<th>ANCHORAGE TELEPHONE UTILITY</th>
<th>1970 CAPITAL IMPROVEMENT PROGRAM</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>PROJECT</td>
</tr>
<tr>
<td>1.</td>
<td>N70-1 C.O. Addition (6000L/5000%)</td>
</tr>
<tr>
<td>2.</td>
<td>N70-2 Common Control (Reg/send)</td>
</tr>
<tr>
<td>3.</td>
<td>N70-3 Trunk Additions (term only)</td>
</tr>
<tr>
<td>4.</td>
<td>N70-4 Outside Plant (new)</td>
</tr>
<tr>
<td>5.</td>
<td>N70-5 Outside Plant (replacement)</td>
</tr>
<tr>
<td>6.</td>
<td>N70-6 Toll Center</td>
</tr>
<tr>
<td>7.</td>
<td>S70-1 C.O. Addition (2400L/2400T)</td>
</tr>
<tr>
<td>8.</td>
<td>S70-2 Trunk Additions (term only)</td>
</tr>
<tr>
<td>9.</td>
<td>S70-3 Touch Tone Equipment</td>
</tr>
<tr>
<td>10.</td>
<td>S70-4 Outside Plant (new)</td>
</tr>
<tr>
<td>11.</td>
<td>S70-5 Outside Plant (replacement)</td>
</tr>
<tr>
<td>12.</td>
<td>E70-1 C.O. Addition (2600L/2000%)</td>
</tr>
<tr>
<td>13.</td>
<td>E70-2 Trunk Addition (term only)</td>
</tr>
<tr>
<td>14.</td>
<td>E70-3 Touch Tone Dialing</td>
</tr>
<tr>
<td>15.</td>
<td>E70-4 Outside Plant (new)</td>
</tr>
<tr>
<td>16.</td>
<td>E70-5 Outside Plant (replacement)</td>
</tr>
<tr>
<td>17.</td>
<td>C70-1 Large PBX Systems (over 100L)</td>
</tr>
<tr>
<td>18.</td>
<td>C70-2 Key Equipment-Small PBX</td>
</tr>
<tr>
<td>19.</td>
<td>C70-3 Telephones</td>
</tr>
<tr>
<td>20.</td>
<td>C70-4 Instrument Rebuild</td>
</tr>
<tr>
<td>21.</td>
<td>C70-5 Warehouse Addition</td>
</tr>
<tr>
<td>22.</td>
<td>C70-6 Station Installations</td>
</tr>
<tr>
<td>23.</td>
<td>C70-7 Vehicles - New &amp; Replacement</td>
</tr>
</tbody>
</table>

(A) TELEPHONE REVENUE BONDS  (B) CONSTRUCTION RESERVE