

Capital and Multi-Year Projects Summary

As described in the Readers' Guide, developing the multi-year projects begins in July of the previous year, with updates to the six-year Capital Improvement Plan (CIP) and Major Maintenance Programs. Borough Departments and the School District are asked for their input regarding the capital improvement and major maintenance project data compiled the previous year. These submittals result in the deletion of projects completed, addition of new projects, changes in requested year, changes in project descriptions and project modifications. The Public Works Department assists the Capital Improvements Committee in prioritization, cost estimating, and project scoping. The Mayor presents a copy of the Six-Year Program to the Assembly in late September. Hearings are held and the capital requests for State capital funding are finalized and a capital funding request is submitted in November to the Interior Delegation of the legislature.

Considering the availability of funding, the highest ranked capital improvement projects identified for local funding become part of the Capital and Multi-Year Projects for the following fiscal year, in addition to high priority, large dollar value equipment requests.

GOAL

The goal is to provide funding for capital projects of \$20,000 or more, which have a useful life of five or more years. Also, projects that may cross fiscal years are budgeted in this fund.

EXPENDITURE SUMMARY

The Capital and Multi-Year Projects provide funding for projects within several funds from various funding sources. The purpose of this section is to describe the projects, recognize the contribution from specific funds, and provide for an appropriation to the appropriate funds.

<u>Source of Funds</u>	<u>Amount</u>
Contribution from General Fund	\$2,774,700
Contribution from Solid Waste Disposal Enterprise Fund	1,225,000
Contribution from Hotel-Motel Room Tax Fund	975,000
State Revenue – PERS	73,160
Other Financing Source – Lease	595,010
Contribution from Fire Service Area Funds	670,000
Contribution from Facilities Maintenance Reserve (FMR)	100,000
Contribution from Asset Replacement Reserve	50,000
	<u>\$6,462,870</u>

The Capital and Multi-Year Projects are presented by category type, which shows the various types of expenditures across all the funds and functions, as follows:

<u>Category</u>	<u>Amount</u>
Other Multi-Year Projects from General Fund	\$1,141,700
Other Multi-Year Project from FMR	100,000
Telephone System Replacement Lease	595,010
State Revenue – PERS	73,160
Solid Waste Disposal – projects	785,000
Fire Service Areas – projects	670,000
FCVB Grants – Special Revenue program	975,000
Replacement of assets	50,000
Contributions to Reserve Funds:	
Facilities Maintenance	1,633,000
Landfill Closure	440,000
	<u>\$6,462,870</u>

CAPITAL AND MULTI-YEAR PROJECTS BUDGET DETAILED PROJECT DESCRIPTIONS

Capital Matching Grant Program Projects

The Capital Matching Grant Program (CMGP) was established by the 1993 Legislature to: 1) provide an equitable funding system to municipalities and unincorporated communities throughout the state; and 2) enhance the role of communities in initiating and prioritizing capital projects.

No amounts are included in the FY 2006 budget for local matches to CMGP projects. The projects shown below represent the Borough's CMGP project requests for FY 2006. However, because FY 2005 CMGP funds were not appropriated, the FY 2006 budget does not anticipate receipt of funding for any new CMGP projects in FY 2006. Therefore, the FY 2006 budget does not include appropriations for local matching funds for CMGP projects. If any new CMGP funding is received, both the state grant funds and the local matches will require appropriation. Three of the projects on the CGMP list, marked with an asterisk, are either mandatory or deemed to be critical, and are also included in the Capital and Other Multi-Year Projects list, to be funded either wholly or in part with local funds.

1. Emergency Operations – Ambulance Replacement (project total: \$130,000)
Replace a high-mileage, type 1, 1987 ambulance unit because of serviceability and technology upgrades. Would be prepared for bid and purchase during FY 2006. The project is expected to have no impact on current or future operating budgets, except to stabilize maintenance costs.
2. * Public Works – Boroughwide Fire/Life/Safety Projects (project total: \$200,000)
Provide Boroughwide block grant funds for fire/life/safety projects for the correction of any immediate fire/life/safety issues that arise during the course of the year. The project(s) will be designed during FY 2006 and construction will be completed during FY 2006 and FY 2007. The project(s) is expected to have no impact on current or future operating budgets, but will protect the Borough from incurring possible liability.
3. * Public Works – Tanana River Levee Annual Major Maintenance (project total: \$48,000)
Provide needed levee maintenance work. By agreement with the Army Corps of Engineers, the Borough must perform an annual inspection and complete required maintenance, including hydro axing and placement of gravel and riprap at the levee's internal drainage channels and groins. The project will be designed during FY 2006 and constructed during FY 2007. The project is expected to have no impact on current or future operating budgets, but will result in continued stabilized maintenance costs.
4. Parks and Recreation – Playground Safety Upgrades (project total: \$40,000)
Renovate existing facilities by resurfacing playgrounds and upgrading equipment to meet current ASTM #1487 standards. The project was designed during FY 2005 and will be constructed during FY 2006. In addition to reducing the Borough's risk at playgrounds, this project is expected to produce a savings in maintenance costs of approximately \$400 annually.
5. Public Works – Borough Administrative Office Building Headbolt Outlets (project total: \$35,000)
Renovate the existing, and adds additional, headbolt outlets in the Borough Administrative Building's parking lot. The project will be designed during FY 2006 and constructed during FY 2007. The project is expected to have minor impact, including additional electrical usage and maintenance, on current or future operating budgets, and will provide for increasing parking needs at the facility.
6. Emergency Operations – Support Equipment (project total: \$40,000)
Provide miscellaneous medical supplies such as gurneys, monitor defibrillators, and pulse oximeters.
7. * Public Works – Boroughwide Exterior Building Condition Survey (project total: \$100,000)
Provide a needed Boroughwide exterior building (walls, windows, insulation, etc.) condition inventory including infra-red imaging, hazardous materials analysis, physical inspection, cost estimating and recommendations for short- and long-term maintenance and replacement. The project will be completed during FY 2006. The project is expected to have no impact on current or future operating budgets, but will benefit the Borough's long-range capital projects plan to adequately maintain our facilities.

CAPITAL AND MULTI-YEAR PROJECTS BUDGET DETAILED PROJECT DESCRIPTIONS

8. Public Works – Joy Elementary School Emergency Lighting System Upgrade (project total: \$75,000)
Replace and upgrade expired self-illuminating emergency exit signs. The project will be designed during FY 2006 and constructed during FY 2007. The project is expected to have no impact on current or future operating budgets.
9. Public Works – Pioneer Park Main Entrance & Parking Improvement (project total: \$500,000)
This is Phase 1 of the project and would improve the Pioneer Park entrance and parking areas, including paving. The project will be designed during FY 2006 and constructed during FY 2007. The project is expected to have no impact on current or future operating budgets.
10. Public Works – Animal Shelter Emergency Power & Fire Sprinkler System (project total: \$175,000)
Provide a fire sprinkler system for increased fire protection. Work would also include wiring the building for emergency power to allow outside plug-in of a portable generator and transfer of electrical load in the advent of municipal system failure. The project will be designed during FY 2006 and will be constructed during FY 2007. The project is expected to have minor impact, including maintenance, on current or future operating budgets.
11. Public Works – North Star VFD Station #5 Facility Exhaust/Ventilation System (project total: \$150,000)
Provide supplemental funding for the Ventilation and Vehicle Exhaust System for the North Star Volunteer Fire Department Station #5. The project will be designed during FY 2005 and constructed during FY 2006. The project is expected to have minor impact on current or future operating budgets.

Other Capital and Multi-Year Projects and Programs

1. Public Works – Boroughwide Fire/Life/Safety Projects (project total: \$100,000)
Provide Boroughwide funds for fire/life/safety projects for the correction of any immediate fire/life/safety issues that arise during the course of the year. The project(s) will be designed during FY 2006 and construction will be completed during FY 2006 and FY 2007. The project(s) is expected to have no impact on current or future operating budgets, but will protect the Borough from incurring possible liability.
2. Public Works - Tanana River Levee Annual Major Maintenance (project total: \$48,000)
Provide needed levee maintenance work. By agreement with the Army Corps of Engineers, the Borough must perform an annual inspection and complete required maintenance, including hydro axing and placement of gravel and riprap at the levee's internal drainage channels and groins. The project will be designed during FY 2006 and constructed during FY 2007. The project is expected to have no impact on current or future operating budgets, but will result in continued stabilized maintenance costs.
3. Public Works – Boroughwide Exterior Building Condition Survey (project total: \$100,000)
Provide a needed Boroughwide exterior building (walls, windows, insulation, etc.) condition inventory including infra-red imaging, hazardous materials analysis, physical inspection, cost estimating and recommendations for short- and long-term maintenance and replacement. The project will be completed during FY 2006. The project is expected to have no impact on current or future operating budgets, but will benefit the Borough's long-range capital projects plan to adequately maintain our facilities.
4. Fairbanks Convention and Visitors Bureau Grants (\$975,000)
Fund grants to the Fairbanks Convention and Visitors Bureau (FCVB) for destination marketing. The grant is expected to have no direct impact on current or future operating budgets, but it is expected to benefit the Fairbanks area economy.
5. General Services – Telephone System Replacement Purchase (project total: \$595,010)
Purchase using lease funding. Our existing telephone system is 16 years old. Ongoing increases in annual support expenditures, reduced levels of vendor support, discontinuation of existing product lines and increased requirements for complex telephone functionality can be addressed with more current telephone technology. The addition of a technician within Computer Services will be to provide internal technical system administration. See item 6 below for FY06 lease payment appropriation.

**CAPITAL AND MULTI-YEAR PROJECTS BUDGET
DETAILED PROJECT DESCRIPTIONS**

6. General Services – Telephone System Replacement FY06 Lease Payments (project total: \$114,990)
This appropriation will cover lease payments for FY 2006 for the telephone system as described above.
7. Emergency Operations – Boroughwide Security Upgrades (project total: \$200,000)
This past year a consultant developed a security plan for the FNSB. These funds will allow us to implement the recommended procedures, and purchase the necessary equipment.
8. Public Works – Wireless Connectivity (project total: \$135,000)
Provide wireless LAN links for data to various Borough facilities using microwave technology. This will provide for more reliable and higher-speed connections within the FNSB computer network. Current bandwidth has become insufficient to support the increasing amounts of data transmitted between departments. Outages due to insufficient bandwidth impact Borough operations significantly. This project is expected to have annual maintenance and repair costs.
9. Computer Services – AURORA.NET Conversion Project (project total: \$99,210)
Fund a full-time position for one year to provide programming services to extend the life of the AURORA software program and enhance its capabilities. AURORA is the application used by Assessing, Community Planning, Land Management, Treasury/Budget, and Rural Services to maintain the borough's land data. AURORA was originally written 7 years ago using the VB6 programming language. VB6 will go off support from Microsoft at the end of 2005. VB.NET is Microsoft's replacement for VB6. If the AURORA program is not converted, it will limit of the Borough's ability to continue to receive support services from Microsoft and to make program enhancements.
10. Computer Services – Professional Services: Technical Needs/Organization (project total: \$63,000)
This expenditure will fund the hiring of technology professionals to assist the FNSB in evaluating and planning for its information technology needs. A needs assessment may be conducted to examine the gaps between existing and desired capability of our current financial management software, specify alternatives and options, and identify risk factors and mitigation strategies.
11. Emergency Operations – Comprehensive Animal Control Program (project total: \$26,500)
Replace the existing computer program being used by Animal Control. The new program will be using digital photographs, and modern databases which will reduce the amount of time it takes staff to take animals in, adopt them out, and do statistics at the end of the year. Currently, because our records are on two databases, it takes 20 to 30 minutes to get the necessary records to adopt out one animal. With the new program, it will take minutes.
12. Computer Services – Disaster Recovery Plan (project total: \$30,000)
This project will implement the first stage of the disaster recovery plan to recover use of computerized systems in a timely fashion and with a minimum data loss.
13. Boroughwide – Asset Replacement(s) (project total: \$50,000)
This appropriation is being made to provide the resources necessary for departments to promptly replace needed equipment, that experiences failures and/or unforeseen problems, in accordance with the ordinance that established this fund, and *that can't wait for the normal appropriation or budget cycle.*
14. Community Planning – Update Title 17, Subdivisions (project total: \$25,000)
Title 17 of the Borough Code is 19 years old, has many deficiencies regarding road standards, soil suitability (especially since ADEC no longer reviews plats), access issues, and many outdated procedures to solve platting problems. By revising Title 17, we will be able to streamline platting review and thereby reduce staff time in processing applications. In addition, by improving road standards, public costs will be minimized for rebuilding, repairing, and maintaining subdivision roads in the future. In addition, public safety will be enhanced throughout the community through better design of subdivisions. By proceeding with revision now, we will lessen future public and governmental costs due to inflation.

**CAPITAL AND MULTI-YEAR PROJECTS BUDGET
DETAILED PROJECT DESCRIPTIONS**

15. Public Works/Solid Waste Disposal – Main Landfill Building Continued Renovations & Master Plan (project total: \$250,000)
Provide master plan and concept design for improvements to the landfill facilities and continue ongoing capital repairs to renovate the main landfill building's exterior, including new paint and miscellaneous repairs. This project is expected to have no impact on current or future operating budgets.
16. Public Works/Solid Waste Disposal – Bulldozer Replacement (D-6) (project total: \$400,000)
Replace the Caterpillar D6 bulldozer that is used at all disposal areas. The bulldozer's repair and maintenance contract with buy-back option is expiring. This project is expected to have annual maintenance and repair costs.
17. Public Works/Solid Waste Disposal – Alternate Cover Deployer Purchase (project total: \$40,000)
Purchase of a deployer that reduces the quantity of gravel for daily cover, resulting in cost and space savings. This project is expected to have annual maintenance and repair costs.
18. Public Works/Solid Waste Disposal – Weigh Station Facility Design (project total: \$95,000)
Provide for the design of a weigh station replacement and improvement project. The weigh station provides for the waste tracking and revenue generating function at the landfill and the existing facility is old and wearing out.
19. Service Area Fund – Steese Fire Service Area (projects total: \$575,000)
Provide funding for two pumper tender fire trucks.
20. Service Area Fund – University Fire Service Area (project total: \$40,000)
Provide funding for a new brush fire truck for Station #2.
21. Service Area Fund – University Fire Service Area (project total: \$30,000)
Provide funding for a back-up generator for Station #2.
22. Service Area Fund – University Fire Service Area (projects total: \$25,000)
Provide funding for scope and design at Station #2.
23. General Fund – PERS Reimbursement Funding (project total: \$73,160)
Provide reimbursement funding from the State of Alaska for the PERS deficit. This appropriation is for those projects which fund permanent salaries not appropriated in this annual budget.
24. Fairbanks Economic Development Corporation Grant (\$300,000)

Contributions to Reserves

1. Public Works – Facilities Maintenance Reserve (total: \$1,633,000)
See separate tab entitled "Facilities Major Maintenance & 6-Year Plan".
2. Public Works/Solid Waste Disposal – Landfill Closure Reserve (total: \$440,000)
Continue to set aside funds for phased closure, and postclosure care of the landfill. This project is expected to have no impact on current or future operating budgets.

**HOTEL-MOTEL ROOM TAX ACCOUNT BUDGET
DETAILED PROJECT DESCRIPTION**

Transfer Out

1. Multi-Year Projects Budget (\$975,000)
Provide funding source for grants to FCVB.

FY 2005-2006 Budget
Fairbanks North Star Borough

Capital and Multi-Year Projects Budget

Capital Matching Grant Program Projects - Local Match									
Facility or Department	Description	Total Cost (rounded)	State Grant	Local Effort	Appropriations by Funding Source			Total Local Funding Sources	
Emergency Operations	Ambulance Replacement	\$130,000	\$91,000	\$	\$	\$	\$	\$0	
Public Works	Borough-wide Fire/Life/Safety Projects *	200,000	140,000					0	
Tanana River Levee	Annual Levee Major Maintenance *	48,000	33,600					0	
Parks & Recreation	Playground Safety Upgrades	40,000	28,000					0	
Borough Administrative Office Building	Headbolt Outlets	35,000	24,500					0	
Emergency Operations	Support Equipment	40,000	28,000					0	
Public Works	Boroughwide Exterior Building Condition Survey *	100,000	70,000					0	
Joy Elementary School	Emergency Lighting System Upgrade	75,000	52,500					0	
Pioneer Park	Main Entrance & Parking Improvements - Phase 1	500,000	350,000					0	
Animal Shelter	Emergency Power & Fire Sprinkler System	175,000	122,500					0	
North Star VFD Station #5	Facility Exhaust/Ventilation System	150,000	105,000					0	
		\$1,493,000	\$1,045,100	\$0	\$0	\$0	\$0	\$0	

Note: No amounts are included in the FY 2006 budget for local matches to CMGP projects. However, three of the projects on the CGMP list (or portions thereof), marked with an asterisk, are either mandatory or deemed to be critical, and so, are included in the Other Capital and Multi-Year Projects.

FY 2005-2006 Budget
Fairbanks North Star Borough

Capital and Multi-Year Projects Budget

Other Capital and Multi-Year Projects and Programs											
Line-Item	Description	Total Cost (rounded)	Appropriations by Funding Source							Total Local Funding Sources	
			General Fund	Service Area Fund	Hotel-Motel Room Tax Account	Solid Waste Disposal Fund	Other Financing Source (lease)	State Revenue	Facilities Maintenance Reserve		Asset Replacement Reserve
Buildings and Structures	Boroughwide Fire/Life/Safety Projects	\$100,000	\$	\$	\$	\$	\$	\$	\$	\$	\$100,000
Other Contractual	Tanana River Levee Annual Major Maintenance	48,000	48,000								48,000
Buildings and Structures	Boroughwide Exterior Building Condition Survey	100,000								100,000	100,000
Other Contractual	Fairbanks Convention and Visitors Bureau Grants	975,000			975,000						975,000
Other Contractual	Fairbanks Economic Development Corporation Grant	300,000	300,000								300,000
Office Equipment	Telephone System Replacement Purchase	595,010						595,010			595,010
Equipment Lease	Telephone System Replacement FY06 Lease Payments	114,990	114,990								114,990
Other Contractual	Boroughwide Security Upgrades	200,000	200,000								200,000
Other Contractual	Wireless Connectivity	135,000	135,000								135,000
Other Contractual	Aurora.Net Conversion Project	99,210	99,210								99,210
Other Contractual	Professional Services: Technical Needs/Organization	63,000	63,000								63,000
Office Equipment	Comprehensive Animal Control Program	26,500	26,500								26,500
Other Contractual	Computer Services Disaster Recovery Plan	30,000	30,000								30,000
Other Capital	Asset Replacement(s)	50,000									50,000
Other Contractual	Update Title 17, Subdivisions	25,000	25,000								25,000
Buildings and Structures	Solid Waste Main Landfill Building Continued Renovations & Master Plan	250,000				250,000					250,000

Capital and Multi-Year Projects Budget

Other Capital and Multi-Year Projects and Programs Continued											
Line-Item	Description	Total Cost (rounded)	Appropriations by Funding Source							Total Local Funding Sources	
			General Fund	Service Area Fund	Hotel-Motel Room Tax Account	Solid Waste Disposal Fund	Other Financing Source (lease)	State Revenue	Facilities Maintenance Reserve		Asset Replacement Reserve
Machinery & Equipment	Bulldozer Replacement (D-6)	400,000				400,000					400,000
Machinery & Equipment	Alternate Cover Deployer Purchase	40,000				40,000					40,000
Buildings and Structures	Weigh Station Facility Design	95,000				95,000					95,000
Machinery & Equipment	Steese FSA (two pumper tender fire trucks)	575,000		575,000							575,000
Machinery & Equipment	University FSA (brush fire truck)	40,000		40,000							40,000
Machinery & Equipment	University FSA (back-up generator)	30,000		30,000							30,000
Buildings and Structures	University FSA (scope & design at Station #2)	25,000		25,000							25,000
Funds awaiting budget	PERS Reimbursement Funding	73,160							73,160		73,160
		\$4,389,870	\$1,141,700	\$670,000	\$975,000	\$785,000	\$595,010	\$73,160	\$100,000	\$50,000	\$4,389,870

FY 2005-2006 Budget
Fairbanks North Star Borough

Capital and Multi-Year Projects Budget

Contributions to Reserves					Total Local Funding Sources
Line-Item	Description	Total Cost	Appropriations by Funding Source		
			General Fund	Solid Waste Disposal Fund	
Buildings and Structures	Facilities Maintenance Reserve	\$1,633,000	\$1,633,000	\$	\$1,633,000
Other Capital	Landfill Closure Reserve	440,000		440,000	440,000
		\$2,073,000	\$1,633,000	\$440,000	\$2,073,000

Total All Funds: \$6,462,870

FY 2005-06 Budget
Fairbanks North Star Borough

Hotel-Motel Room Tax Account Budget

Line-Item	Description	Total Cost	Appropriations by Funding Source		Total Local Funding Sources
			General Fund		
Transfer Out	To Multi-Year Projects budget for FCVB grants	\$975,000	\$975,000		\$975,000

**Multi-Year Projects
Summary**

	2002/03 Actual	2003/04 Actual	2004/05 Approved	2004/05 Revised	2005/06 Recommended	2005/06 Approved
PERSONNEL SERVICES						
Permanent Salaries	-	-	-	-	-	-
Overtime Wages	-	-	-	-	-	-
Temporary Salaries	-	-	-	-	-	-
Benefits	-	-	-	-	-	-
Subtotal:	-	-	-	-	-	-
COMMODITIES						
Office Supplies	-	-	-	-	-	-
Computer Stuff	-	-	-	-	-	-
Operating Supplies	-	-	-	-	-	-
Books and Periodicals	-	-	-	-	-	-
Repair and Maint. Supplies	-	-	-	-	-	-
Clothing Supplies	-	-	-	-	-	-
Motor Fuels and Lubricants	-	-	-	-	-	-
Equipment Parts	-	-	-	-	-	-
Subtotal:	-	-	-	-	-	-
CONTRACTUAL SERVICES						
Professional Services	-	-	-	-	-	-
Communications	-	-	-	-	-	-
Travel	-	-	-	-	-	-
Professional Dues/Meetings	-	-	-	-	-	-
Training	-	-	-	-	-	-
Advertising, Printing & Binding	-	-	-	-	-	-
Insurance and Bonding	-	-	-	-	-	-
Repairs & Maint. -Bldg. & Grounds	-	-	12,000	12,000	-	-
Repairs & Maint. -Office Equipment	-	-	-	-	-	-
Repairs & Maint. -Other Equipment	-	-	-	-	-	-
Rent	-	-	-	-	-	-
Utilities	-	-	-	-	-	-
Equipment Leases	-	-	-	-	-	-
Other Contractual Services	14,400	229,000	938,000	938,000	2,545,220	2,470,220
Subtotal:	14,400	229,000	950,000	950,000	2,545,220	2,470,220
Grants Match, Indirect, Awaiting Budget	-	500,000	-	117,301	123,160	123,160
CAPITAL OUTLAY						
Controlled Assets	-	-	-	-	-	-
Buildings & Structures	4,298,980	1,487,707	1,770,500	1,770,500	1,545,000	2,203,000
Office Furniture	-	-	-	-	-	-
Office Equipment	50,000	95,000	-	-	141,490	141,490
Rolling Equipment	39,000	489,000	300,000	300,000	440,000	440,000
Machinery & Equipment	-	100,000	25,000	25,000	-	645,000
Land & Land Improvements	1,165,100	700,000	-	-	-	-
Library Materials	-	-	-	-	-	-
Leasehold Improvements	-	-	-	-	-	-
Other Capital Items	440,000	440,000	440,000	440,000	440,000	440,000
Subtotal:	5,993,080	3,311,707	2,535,500	2,535,500	2,566,490	3,869,490
GRAND TOTAL:	6,007,480	4,040,707	3,485,500	3,602,801	5,234,870	6,462,870 *

*Includes Facilities Major Maintenance Reserve Funding of \$1,000,000
(See Facilities Major Maintenance Tab for details)