INFORMATION TECHNOLOGY

Department Goal

The goal of the 2006-2011 Capital Improvement Budget/Program is to continue to provide cost effective, innovative, reliable and timely technology services and solutions to the Municipality of Anchorage by achieving a return on investment in the following categories:

- Providing the infrastructure necessary to support the systems used to leverage technology
- Managing the life cycle of software to ensure performance and quality by keeping systems current and implementing new systems as required
- Supporting the integration and electronic workflow between systems
- Assisting in business process re-engineering by providing services in facilitation, analysis, design, and implementation support
- Ensuring security, integrity, and availability of technology based systems
- Providing quality service and opportunities to improve in the area of reprographic, courier, and records management services

Program Statement

The department goal can be accomplished through proper IT planning and the associated investment in technology products and services such that a material return on that investment is achieved. The Information Technology Capital Improvement Budget/Program will be funded via a loan which will be repaid through realized savings and allocations to departments.

2006-2011 CIB/CIP PAGE 9-1

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2006-2011 CIB/CIP PAGE 9-2

YEAR	PRO	ECT TITLE	(000's)	GO BOND		EDERAL GRANT		OTHER SOURCE	TOTAL REQUES
CATE	GORY: Infrastructure								
2006	ENTERPRISE DATA SERVER SOFTWARE	UPGRADE			0	0	0	30	30
2006	ENTERPRISE DATA STORAGE				0	0	0	360	360
2006	MUNI-WIDE DESKTOP COMPUTER REPLA	CEMENT			0	0	0	300	300
2006	NETWORK				0	0	0	525	525
2006	SERVER CONSOLIDATION				0	0	0	320	320
2006	STORAGE				0	0	0	150	150
2006	TELEPHONY SYSTEM UPGRADE				0	0	0	300	300
			Infrastructure TOTAL		0	0	0	1,985	1,985
CATE	GORY: Applications								
2006	DISTRIBUTED SYSTEMS				0	0	0	50	50
2006	ELECTRONIC TIMECARD SYSTEM				0	0	0	80	80
2006	GIS UPGRADE				0	0	0	20	20
2006	LEGACY SYSTEM APPLICATION				0	0	0	200	200
2006	ON-LINE SOLICITATION/BIDDING				0	0	0	400	400
2006	PUBLIC COUNTER SYSTEM				0	0	0	120	120
			Applications TOTAL		0	0	0	870	870
CATE	GORY: Integration								
2006	ANCHORAGE LAND INTEGRATION SYSTE	M (ALIS)			0	0	0	650	650
2006	LEGACY SYSTEM INTEGRATION				0	0	0	50	50
2006	SW/HW REQUIREMENTS				0	0	0	250	250
			Integration TOTAL		0	0	0	950	950
CATE	GORY: Business Process Re-Engine	ering							
2006	AUTOMATION-ASSEMBLY CHAMBERS				0	0	0	100	100
2006	WORK FLOW MANAGEMENT				0	0	0	25	25
	E .	Business Proce	ss Re-Engineering TOTAI		0	0	0	125	125
ATE	GORY: Reprographics								
2006	EQUIPMENT REPLACEMENT-REPROGRA	PHICS			0	0	0	30	30
			Reprographics TOTAL		0	0	0	30	30
ΤΟΤΑ	L FOR 2006	_			0	0	0	3,960	3,960

	PROJECT TITLE (000's)	GO BOND			STATE GRANT	OTHER SOURCE	TOTAL REQUES
CATE	GORY: Infrastructure						
2007	ENTERPRISE DATA SERVER SOFTWARE UPGRADE		0	0	0	30	3
2007			0	0	0	300	30
2007	NETWORK		0	0	0	450	45
2007			0	0	0	320	32
2007			0	0	0	144	14
2007	TELEPHONY SYSTEM UPGRADE Infrastructure TOTAL		0	0 0	0 0	200 1,444	20 1,4 4
CATE	GORY: Applications					.,	-,
2007	DATABASE (RDBMS) STORAGE, SW		0	0	0	150	15
2007	DISTRIBUTED SYSTEMS		0	0	0	50	5
2007	ELECTRONIC TIMECARD SYSTEM		0	0	0	150	15
2007	GIS UPGRADE		0	0	0	20	2
2007	LEGACY SYSTEM APPLICATION		0	0	0	250	25
2007	PUBLIC COUNTER SYSTEM		0	0	0	120	12
	Applications TOTAL		0	0	0	740	74
	GORY: Integration ANCHORAGE LAND INTEGRATION SYSTEM (ALIS)		0	0	0	1,150	1,15
2007 2007			0	0	0	25	1,13
	SW/HW REQUIREMENTS		0	0	0	_	50
2001	Integration TOTAL		0	0	0	1,675	1,67
ATE	GORY: Business Process Re-Engineering						
2007	WORK FLOW MANAGEMENT		0	0	0	25	2
2007	SOURCE CODE MANAGEMENT Security TOTAL		0	0 0	0		2
ΓΟΤΑ	AL FOR 2007		0	0	0	3,909	3,90
	GORY: Infrastructure		0	0		20	•
	MUNI-WIDE DESKTOP COMPUTER REPLACEMENT		0	0	0	30 300	30
	NETWORK		0	0	0	300	30
	SERVER CONSOLIDATION		0	0	0	320	32
	TELEPHONY SYSTEM UPGRADE		0	0			10
2000	Infrastructure TOTAL		0	0			1,05
	GORY: Applications						
							_
2008	DISTRIBUTED SYSTEMS		0	0		50	
2008 2008	ELECTRONIC TIMECARD SYSTEM		0	0	0	100	10
2008 2008 2008	ELECTRONIC TIMECARD SYSTEM GIS UPGRADE		0	0	0	100 20	10
2008 2008 2008 2008	ELECTRONIC TIMECARD SYSTEM GIS UPGRADE LEGACY SYSTEM APPLICATION		0 0 0	0 0	0 0	100 20 500	10 2 50
2008 2008 2008 2008 2008	ELECTRONIC TIMECARD SYSTEM GIS UPGRADE LEGACY SYSTEM APPLICATION PUBLIC COUNTER SYSTEM		0 0 0 0	0 0 0	0 0 0 0	100 20 500 120	10 2 50 12
2008 2008 2008 2008 2008	ELECTRONIC TIMECARD SYSTEM GIS UPGRADE LEGACY SYSTEM APPLICATION PUBLIC COUNTER SYSTEM Applications TOTAL		0 0 0	0 0	0 0	100 20 500 120	10 2 50 12
2008 2008 2008 2008 2008	ELECTRONIC TIMECARD SYSTEM GIS UPGRADE LEGACY SYSTEM APPLICATION PUBLIC COUNTER SYSTEM		0 0 0 0	0 0 0	0 0 0 0	100 20 500 120 790	10 2 50 12 7 9
2008 2008 2008 2008 2008 CATE 2008	ELECTRONIC TIMECARD SYSTEM GIS UPGRADE LEGACY SYSTEM APPLICATION PUBLIC COUNTER SYSTEM Applications TOTAL GORY: Integration		0 0 0 0 0	0 0 0 0	0 0 0 0 0	100 20 500 120 790	10 2 50 12 79
2008 2008 2008 2008 2008 2008 2008	ELECTRONIC TIMECARD SYSTEM GIS UPGRADE LEGACY SYSTEM APPLICATION PUBLIC COUNTER SYSTEM Applications TOTAL GORY: Integration ANCHORAGE LAND INTEGRATION SYSTEM (ALIS)	-	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	100 20 500 120 790 1,150 25	10 2 50 12 79 1,15
2008 2008 2008 2008 2008 CATE 2008 2008	ELECTRONIC TIMECARD SYSTEM GIS UPGRADE LEGACY SYSTEM APPLICATION PUBLIC COUNTER SYSTEM Applications TOTAL GORY: Integration ANCHORAGE LAND INTEGRATION SYSTEM (ALIS) LEGACY SYSTEM INTEGRATION	-	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	100 20 500 120 790 1,150 25 500	10 2 50 12 79 1,15
2008 2008 2008 2008 2008 2008 2008 2008	ELECTRONIC TIMECARD SYSTEM GIS UPGRADE LEGACY SYSTEM APPLICATION PUBLIC COUNTER SYSTEM Applications TOTAL GORY: Integration ANCHORAGE LAND INTEGRATION SYSTEM (ALIS) LEGACY SYSTEM INTEGRATION SW/HW REQUIREMENTS Integration TOTAL GORY: Business Process Re-Engineering	-	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	100 20 500 120 790 1,150 25 500 1,675	10 2 50 12 79 1,15 2 50 1,67
2008 2008 2008 2008 2008 2008 2008 2008	ELECTRONIC TIMECARD SYSTEM GIS UPGRADE LEGACY SYSTEM APPLICATION PUBLIC COUNTER SYSTEM Applications TOTAL GORY: Integration ANCHORAGE LAND INTEGRATION SYSTEM (ALIS) LEGACY SYSTEM INTEGRATION SW/HW REQUIREMENTS Integration TOTAL	-	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	100 20 500 120 790 1,150 25 500 1,675	55 100 22 500 12 79 1,15 2 500 1,67

	INFURINAI	ION IECHNOL	.UG	<u> </u>				
YEAR		(000's)	GO BOND				OTHER SOURCE	TOTAL REQUES
_	GORY: Infrastructure						T	
	ENTERPRISE DATA SERVER SOFTWARE UPGRADE			0	0			210
	ENTERPRISE DATA STORAGE			0	0			250
2009	ENTERPRISE SERVER PROCESSOR UPGRADE/REPLACE			0	0		350	350
2009	MUNI-WIDE DESKTOP COMPUTER REPLACEMENT			0	0			300
2009	NETWORK			0	0			300
2009	SERVER CONSOLIDATION			0	0			320
2009	TELEPHONY SYSTEM UPGRADE			0	0			200
		Infrastructure TOTAL		0	0	0	1,930	1,930
CATE	GORY: Applications							
2009	DISTRIBUTED SYSTEMS			0	0	0	100	100
2009	GIS UPGRADE			0	0	0	20	20
2009	LEGACY SYSTEM APPLICATION			0	0	0	400	400
2009	PUBLIC COUNTER SYSTEM			0	0	0	120	120
		Applications TOTAL	-	0	0	0	640	640
CATE	GORY: Integration					1	•	
	ANCHORAGE LAND INTEGRATION SYSTEM (ALIS)			0	0	0	1,150	1,150
	, ,			0	0	0		100
	SW/HW REQUIREMENTS			0	0	0	500	500
		Integration TOTAL		0	0	0	1,750	1,750
CATE	GORY: Business Process Re-Engineering	Ü		ı		I		•
	WORK FLOW MANAGEMENT			0	0	0	25	25
2003		s Re-Engineering TOTAL		0	0			25
		3 Ne-Engineering TOTAL	•				_	
IUIA	LL FOR 2009			0	0	0	4,345	4,345
CATE	GORY: Infrastructure							
2010	ENTERPRISE DATA SERVER SOFTWARE UPGRADE			0	0	0	50	50
2010	MUNI-WIDE DESKTOP COMPUTER REPLACEMENT			0	0	0	300	300
2010	NETWORK			0	0	0	300	300
2010	SERVER CONSOLIDATION			0	0	0	320	320
2010	STORAGE			0	0	0	144	144
2010	TELEPHONY SYSTEM UPGRADE			0	0	0	300	300
		Infrastructure TOTAL	• <u> </u>	0	0	0	1,414	1,414
CATE	GORY: Applications							
2010	DISTRIBUTED SYSTEMS			0	0	0	50	50
2010	GIS UPGRADE			0	0	0	20	20
2010	LEGACY SYSTEM APPLICATION			0	0	0	750	750
2010	PUBLIC COUNTER SYSTEM			0	0	0	50	50
	I	Applications TOTAL	_	0	0	0	870	870
CATE	GORY: Integration	••						
	ANCHORAGE LAND INTEGRATION SYSTEM (ALIS)			0	0	0	500	500
	LEGACY SYSTEM INTEGRATION			0	0			50
	SW/HW REQUIREMENTS			0	0			500
2010	SWITW REQUIREMENTS	Integration TOTAL		0	0			1,050
		integration TOTAL	•	U	U	1	1,000	1,030
CATE	GORY: Business Process Re-Engineering			•			1	
	WORK FLOW MANAGEMENT			0	0			25
2010					^	0	25	25
2010		s Re-Engineering TOTAL	·	0	0	U	23	
CATE	Business Proces GORY: Security	s Re-Engineering TOTAL		0	U		23	
CATE	Business Proces	s Re-Engineering TOTAL	-	0	0	1	1	
CATE	Business Proces GORY: Security	s Re-Engineering TOTAL Security TOTAL				0	25	25 25

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PROJECT TITL	.E (000's)	GO BOND			-	-	TOTAL REQUES
GORY: Infrastructure							
ENTERPRISE DATA SERVER SOFTWARE UPGRADE			0	0	0	50	50
MUNI-WIDE DESKTOP COMPUTER REPLACEMENT			0	0	0	750	750
NETWORK			0	0	0	450	450
SERVER CONSOLIDATION			0	0	0	320	320
STORAGE			0	0	0	150	150
TELEPHONY SYSTEM UPGRADE			0	0	0	100	100
	Infrastructure TOTAL	-	0	0	0	1,820	1,820
GORY: Applications			•				
DISTRIBUTED SYSTEMS			0	0	0	50	50
GIS UPGRADE			0	0	0	20	20
LEGACY SYSTEM APPLICATION			0	0	0	250	250
PUBLIC COUNTER SYSTEM			0	0	0	75	75
	Applications TOTAL	-	0	0	0	395	395
GORY: Integration							
ANCHORAGE LAND INTEGRATION SYSTEM (ALIS)			0	0	0	500	500
LEGACY SYSTEM INTEGRATION			0	0	0	50	50
SW/HW REQUIREMENTS			0	0	0	250	250
	Integration TOTAL	_	0	0	0	800	800
GORY: Business Process Re-Engineering			ĺ				
WORK FLOW MANAGEMENT			0	0	0	25	25
Business	Process Re-Engineering TOTAL	•	0	0	0	25	25
GORY: Security			·				
BUSINESS CONTINUITY PLAN			0	0	0	100	100
	Security TOTAL		0	0	0	100	100
L FOR 2011			0	0	0	3,140	3,140
L:	INFORMATION TECHNOLOG	Υ	0	0	0	22,278	22,278
	PROJECT TITL GORY: Infrastructure ENTERPRISE DATA SERVER SOFTWARE UPGRADE MUNI-WIDE DESKTOP COMPUTER REPLACEMENT NETWORK SERVER CONSOLIDATION STORAGE TELEPHONY SYSTEM UPGRADE GORY: Applications DISTRIBUTED SYSTEMS GIS UPGRADE LEGACY SYSTEM APPLICATION PUBLIC COUNTER SYSTEM GORY: Integration ANCHORAGE LAND INTEGRATION SYSTEM (ALIS) LEGACY SYSTEM INTEGRATION SW/HW REQUIREMENTS GORY: Business Process Re-Engineering WORK FLOW MANAGEMENT	PROJECT TITLE (000's) GORY: Infrastructure ENTERPRISE DATA SERVER SOFTWARE UPGRADE MUNI-WIDE DESKTOP COMPUTER REPLACEMENT NETWORK SERVER CONSOLIDATION STORAGE TELEPHONY SYSTEM UPGRADE Infrastructure TOTAL GORY: Applications DISTRIBUTED SYSTEMS GIS UPGRADE LEGACY SYSTEM APPLICATION PUBLIC COUNTER SYSTEM Applications TOTAL GORY: Integration ANCHORAGE LAND INTEGRATION SYSTEM (ALIS) LEGACY SYSTEM INTEGRATION SWIHW REQUIREMENTS Integration TOTAL GORY: Business Process Re-Engineering WORK FLOW MANAGEMENT Business Process Re-Engineering TOTAL GORY: Security BUSINESS CONTINUITY PLAN Security TOTAL L FOR 2011	PROJECT TITLE (000's) GO BOND GORY: Infrastructure ENTERPRISE DATA SERVER SOFTWARE UPGRADE MUNI-WIDE DESKTOP COMPUTER REPLACEMENT NETWORK SERVER CONSOLIDATION STORAGE TELEPHONY SYSTEM UPGRADE Infrastructure TOTAL GORY: Applications DISTRIBUTED SYSTEMS GIS UPGRADE LEGACY SYSTEM APPLICATION PUBLIC COUNTER SYSTEM Applications TOTAL GORY: Integration ANCHORAGE LAND INTEGRATION SYSTEM (ALIS) LEGACY SYSTEM INTEGRATION SWIHW REQUIREMENTS Integration TOTAL GORY: Business Process Re-Engineering WORK FLOW MANAGEMENT Business Process Re-Engineering TOTAL GORY: Security BUSINESS CONTINUITY PLAN Security TOTAL L FOR 2011	PROJECT TITLE (000's) GO BOND GOORY: Infrastructure ENTERPRISE DATA SERVER SOFTWARE UPGRADE 0 MUNI-WIDE DESKTOP COMPUTER REPLACEMENT 0 NETWORK 0 SERVER CONSOLIDATION 0 STORAGE 0 Infrastructure TOTAL 0 GORY: Applications DISTRIBUTED SYSTEM UPGRADE 0 ISSUPGRADE 0 SIGN UPGRADE 0 INFRASTRUCTURE TOTAL 0 GORY: SYSTEM APPLICATION 0 PUBLIC COUNTER SYSTEM 0 Applications TOTAL 0 GORY: Integration ANCHORAGE LAND INTEGRATION SYSTEM (ALIS) 0 LEGACY SYSTEM INTEGRATION 0 SWIHW REQUIREMENTS 0 Integration TOTAL 0 GORY: Business Process Re-Engineering WORK FLOW MANAGEMENT 0 SORY: Security BUSINESS CONTINUITY PLAN 0 Security TOTAL 0 Security TOTAL 0 LFOR 2011 0	PROJECT TITLE	PROJECT TITLE	PROJECT TITLE (000's) GO BOND FEDERAL STATE SOURCE SORY: Infrastructure

Department Information Technology	2006 PROJECT (000's)	Category Infrastr	ucture
	S-State B-Bo A-Assmt D-D. F-Federal O-Ot H-Heritage Land	0.T.	COMMUNITY COUNCIL - PRIORITY
PROJECT TITLE AND DESCRIPTION	M-Matching State	DEBT SERVICE (000's)	1-Essential 2-Necessary 3-Desireable
TELEPHONY SYSTEM UPGRADE Upgrade to the system for network convergence. (IP Telephony)	O= 300	100.0	
ENTERPRISE DATA SERVER SOFTWARE UPGRADE Upgrade data server system software to provide mainframe server information via the web and better connectivity with PC systems.	O= 30	30.0	
NETWORK Upgrade and converge voice and data to provide for video capabilities.	O= 525	100.0	
ENTERPRISE DATA STORAGE	O= 360	175.0	
SERVER CONSOLIDATION Distributed server life-cycle management	O= 320	50.0	
STORAGE Provide for a distributed storage among Municipal facilities.	O= 150	48.0	
For specific funding needed in later years, pl name/description included in the Capital Im	ease review t provement Pro	the same project ogram section.	2006

Department Information Technology	2006 PROJECT COST	Category Infrastructure				
DDO TECH TITLE AND DESCRIPTION	S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank	O&M COST (000's)	COMMUNITY COUNCIL - PRIORITY			
PROJECT TITLE AND DESCRIPTION	M-Matching State Grant	DEBT SERVICE	1-Essential 2-Necessary 3-Desireable			
MUNI-WIDE DESKTOP COMPUTER REPLACEMENT Desktop computer life-cycle management	O= 300	100.0				
Sub-Total(s)	O= 1,985					
Category Total	1,985	603.0				
For specific funding needed in later years, pl name/description included in the Capital In	For specific funding needed in later years, please review the same project name/description included in the Capital Improvement Program section.					

Department Information Technology	Category 2006 PROJECT COST (000's)			ns
	S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank		O&M COST	COMMUNITY COUNCIL - PRIORITY
PROJECT TITLE AND DESCRIPTION	M-Matching State	e Grant	DEBT SERVICE	1-Essential 2-Necessary 3-Desireable
GIS UPGRADE Deploy key applications in GIS and database Muniwide: emergency shelter database and mapping; wildfire exercise and CATS support.	O= 20)	6.7 0.0	
ON-LINE SOLICITATION/BIDDING To design and implement a web-based application for downloading invitations-to- bid (ITB's) and Request for Proposals (RFP's) in a secure environment. Sponsor: Purchasing	O= 400)	175.0 0.0	
ELECTRONIC TIMECARD SYSTEM Reduce/eliminate manual payroll efforts.	O= 80)	40.0 0.0	
PUBLIC COUNTER SYSTEM Install development server with Oracle and SDE installed. Will allow Database Admin- istrator/GIS staff to assess suitability of Oracle and SDE as technology track direction.	O= 120)	16.7	
DISTRIBUTED SYSTEMS Establish Application Development for new technology.	O= 50)	25.0 0.0	
For specific funding needed in later years, pl name/description included in the Capital Im	ease review provement Pr	the same ogram se	e project ection.	2006

Department Information Technology	Category 2006 PROJECT COST (000's) Category Applicatio		ons		
DDO TECH HITE AND DESCRIPTION	S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank	O&M COST (000's)	COMMUNITY COUNCIL - PRIORITY		
PROJECT TITLE AND DESCRIPTION	M-Matching State Grant	DEBT SERVICE	1-Essential 2-Necessary 3-Desireable		
LEGACY SYSTEM APPLICATION Review suitability of legacy system applications against current business needs. Identify a migration path to upgrade/replace existing software products.	O= 200	62.5			
Cub Watal (a)	0.70				
Sub-Total(s)	O= 870				
Category Total	870	325.9 0.0			
For specific funding needed in later years, pl name/description included in the Capital Im	For specific funding needed in later years, please review the same project name/description included in the Capital Improvement Program section.				

Department		Category	
Information Technology	2006 PROJECT COST	Integratio	n
	S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank	O&M COST (000's)	COMMUNITY COUNCIL - PRIORITY
PROJECT TITLE AND DESCRIPTION	M-Matching State Grant	DEBT SERVICE	1-Essential 2-Necessary 3-Desireable
ANCHORAGE LAND INTEGRATION SYSTEM (ALIS) Provide a centralized approach to resource, land and permit management for multiple municipal agencies. Implement an automated and integrated land information system that will integrate disparate property, land, zoning and platting, permitting, inspection and compliance systems into one system using a common database.	O= 650	200.0	
LEGACY SYSTEM INTEGRATION The ALIS project is a multi-year, multi- phase project that will identify needs to integrate existing or new applications with each other to meet the overall goals of the project. This item will provide funding to indentify integration needs i.e., tools and services, to complete the integration points.	O= 50	25.0 0.0	
SW/HW REQUIREMENTS Purchase and install infrastructure components to support the capital project program and an increasing demand on (Continued on Next Page)	O= 250	125.0 0.0	
For specific funding needed in later years, pl name/description included in the Capital Im	2006		

Department		Category	
Information Technology	2006 PROJECT COST	Integratio	on
DDO TECH MIMIE AND DESCRIPTION	S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank	O&M COST (000's)	COMMUNITY COUNCIL - PRIORITY
PROJECT TITLE AND DESCRIPTION	M-Matching State Grant	DEBT SERVICE (000's)	1-Essential 2-Necessary 3-Desireable
SW/HW REQUIREMENTS (Continued) integration of data from various computer environments.			
Sub-Total(s)	O= 950		
Category Total	950	350.0 0.0	
For specific funding needed in later years, pl name/description included in the Capital Im	2006		

Department Information Technology	2006 PROJECT COST	Category Bus.Process Re-Engineering				
DDO IECH HIRLE AND DECCRIDATION	S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank	O&M COST	COMMUNITY COUNCIL - PRIORITY			
PROJECT TITLE AND DESCRIPTION	M-Matching State Grant	DEBT SERVICE	1-Essential 2-Necessary 3-Desireable			
WORK FLOW MANAGEMENT Fast access to Assembly Document Control submission processes. Faster processing of items submitted to the Assembly.	O= 25	25.0 0.0				
AUTOMATION-ASSEMBLY CHAMBERS System upgrade for audio and visual systems	O= 100	25.0 0.0				
Sub-Total(s)	O= 125					
Category Total	125	50.0 0.0				
For specific funding needed in later years, pl name/description included in the Capital Im	For specific funding needed in later years, please review the same project name/description included in the Capital Improvement Program section.					

Department Information Technology	2006 PROJECT COST	Category Reprograph	nics
DDO TECH RIBLE AND DESCRIPTION	S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank		COMMUNITY COUNCIL - PRIORITY
PROJECT TITLE AND DESCRIPTION	M-Matching State Grant	DEBT SERVICE	1-Essential 2-Necessary 3-Desireable
EQUIPMENT REPLACEMENT-REPROGRAPHICS Production/bindery/printing equipment for the Reprographics section.	O= 30	30.0 0.0	
Sub-Total(s)	O= 30		
Category Total	30	30.0 0.0	
*************	*****	*****	***********
Department Total(s)	O= 3,960		
Grand Total of Information Technology	3,960	1,358.9 0.0	
For specific funding needed in later years, pl name/description included in the Capital Im	2006		

Department Information Technology	Category Inf	rastrı	ıctur	e								
DDO TECH MINI E AND DECONTON	(00	0's) S-S	tate B-E	ond A-Assm	t D-D.O.	.T. F-Feder	al O-Otl	her H-Herit	age Land	Bank M-Ma	tching S	State
PROJECT TITLE AND DESCRIPTION	20	06	20	007	2008		2009		2010		2	011
TELEPHONY SYSTEM UPGRADE Upgrade to the system for network convergence. (IP Telephony)	O=	300	O=	200	O=	100	O=	200	O=	300	O=	100
ENTERPRISE DATA SERVER SOFTWARE UPGRADE Upgrade data server system software to provide mainframe server information via the web and better connectivity with PC systems.	O=	30	0=	30	O=	30	O=	210	O=	50	O=	50
NETWORK Upgrade and converge voice and data to provide for video capabilities.	0=	525	0=	450	O=	300	0=	300	O=	300	O=	450
ENTERPRISE DATA STORAGE	0=	360					0=	250				
SERVER CONSOLIDATION Distributed server life-cycle management	0=	320	O=	320	O=	320	O=	320	O=	320	O=	320
STORAGE Provide for a distributed storage among Municipal facilities.	0=	150	O=	144					O=	144	O=	150
MUNI-WIDE DESKTOP COMPUTER REPLACEMENT Desktop computer life-cycle management	O=	300	0=	300	0=	300	O=	300	O=	300	O=	750
								2	006 -	- 201	1	

Department Information Technology	Category Infrastructure (000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank M-Matching State												
DDO TECH MIMIE AND DESCRIPTION	(000's) S-S	State B-Bond A-Assm	t D-D.O.T. F-Feder	al O-Other H-Herit	age Land Bank M-Ma	tching State							
PROJECT TITLE AND DESCRIPTION	2006	2010	2011										
ENTERPRISE SERVER PROCESSOR UPGRADE/REPLACE Replace Enterprise Server based on the economics.				O= 350									
Sub-Total(s) Category Total	O= 1,985 1,985	O= 1,444 1,444											
				2	006 - 201	1							

Department	Category											
Information Technology	App.	licati	ions									
PROJECT TITLE AND DESCRIPTION	(00)	0's) S-S	tate B-B	ond A-Assm	t D-D.O.	T. F-Feder	al O-Oth	er H-Herit	age Land I	Bank M-Ma	tching St	ate
PROUECT TITLE AND DESCRIPTION	200	2006		07	20	800	2009		2010		201	.1
GIS UPGRADE Deploy key applications in GIS and database Muniwide: emergency shelter database and mapping; wildfire exercise and CATS support.	O=	20	O=	20	0=	20	O=	20	O=	20	O=	20
ON-LINE SOLICITATION/BIDDING To design and implement a web-based application for downloading invitations-to- bid (ITB's) and Request for Proposals (RFP's) in a secure environment. Sponsor: Purchasing	0=	400										
ELECTRONIC TIMECARD SYSTEM Reduce/eliminate manual payroll efforts.	O=	80	O=	150	O=	100						
PUBLIC COUNTER SYSTEM Install development server with Oracle and SDE installed. Will allow Database Admin- istrator/GIS staff to assess suitability of Oracle and SDE as technology track direction.	O=	120	O=	120	O=	120	O=	120	O=	50	O=	75
DISTRIBUTED SYSTEMS Establish Application Development for new technology.	O=	50	O=	50	O=	50	O=	100	0=	50	0=	50
								2	006 -	201	1	

Department Information Technology	Category Appl	icati	ons		Category Applications												
PROJECT TITLE AND DESCRIPTION	(000	's) S-S	tate B-Bo	ond A-Assm	t D-D.O.	Г. F-Feder	al 0-0th	er H-Herit	age Land B	ank M-Ma	tching St	ate					
PROJECT TITLE AND DESCRIPTION	200	б	2007		2008		2009		2010		201	11					
LEGACY SYSTEM APPLICATION Review suitability of legacy system applications against current business needs. Identify a migration path to upgrade/replace existing software products.	O=	200	O=	250	O=	500	O=	400	O=	750	O=	250					
DATABASE (RDBMS) STORAGE, SW Muniwide software licenses and upgrades			O=	150													
Sub-Total(s)	O=	870	0=	740	0=	790	O=	640	O=	870	O=	395					
Category Total		870		740		790		640		870		395					
								2	006 -	201	1						

Department Information Technology	Category Inte		Category Integration											
PROJECT TITLE AND DESCRIPTION	(000	0's) S-S	tate B-	Bond A-Assm	t D-D.	O.T. F-Feder	al O-Ot	her H-Herit	age Land B	ank M-Ma	tching S	tate		
PROUECT TITLE AND DESCRIPTION	200)6	2	1007	2008		2	2009	2010		20	11		
ANCHORAGE LAND INTEGRATION SYSTEM (ALIS) Provide a centralized approach to resource, land and permit management for multiple municipal agencies. Implement an automated and integrated land information system that will integrate disparate property, land, zoning and platting, permitting, inspection and compliance systems into one system using a common database.	O=	650	O=	1,150	O=	1,150	O=	1,150	O=	500	O=	500		
LEGACY SYSTEM INTEGRATION The ALIS project is a multi-year, multi- phase project that will identify needs to integrate existing or new applications with each other to meet the overall goals of the project. This item will provide funding to indentify integration needs i.e., tools and services, to complete the integration points.	O=	50	O=	25	O=	25	0=	100	O=	50	0=	50		
SW/HW REQUIREMENTS Purchase and install infrastructure components to support the capital project program and an increasing demand on (Continued on Next Page)	O=	250	O=	500	0=	500	0=	500	O=	500	O=	250		
								2	006 -	201	1			

Department Information Technology	Category Integration												
DDO TECH HIMLE AND DESCRIPTION	(000's) S-S	State B-Bond A-Assm	t D-D.O.T. F-Feder	al O-Other H-Herit	age Land Bank M-Ma	tching State							
PROJECT TITLE AND DESCRIPTION	2006	2007	2008	2009	2010	2011							
SW/HW REQUIREMENTS (Continued) integration of data from various computer environments.													
Sub-Total(s) Category Total	O= 950 950	O= 1,675 1,675				O= 800 800							
				2	006 - 201	1							

Department Information Technology	Category Bus		ess Re-	Engi	neering	ſ						
DDO TECH MINI E AND DESCRIPTION	(00)	D's) S-S	tate B-Bono	d A-Assm	t D-D.O.T.	F-Feder	al 0-0the	r H-Herit	age Land Bank M-	Match	hing State	
PROJECT TITLE AND DESCRIPTION	200	16	200	2007		1	2009		2010		2011	
WORK FLOW MANAGEMENT Fast access to Assembly Document Control submission processes. Faster processing of items submitted to the Assembly.	O=	25	O=	25	O=	25	O=	25	O= 2.	5 (0=	25
AUTOMATION-ASSEMBLY CHAMBERS System upgrade for audio and visual systems	O=	100										
										- -		
Sub-Total(s)	O=		O=	25 25	O=	25 25	O=	25 25	O= 2.			25 25
Category Total		125		∠5		25		25	. 2			∠ 5
								2	006 - 20	11		

Department Information Technology	Category Security												
DDO TECH HIMLE AND DESCRIPTION	(000's) S-	State B-Bond A	A-Assm	t D-D.O.T. F-Feder	al O-Other H-Herit	age Land Bank M-Ma	tching State						
PROJECT TITLE AND DESCRIPTION	2006	2007		2008	2009	2010	2011						
SOURCE CODE MANAGEMENT This project will improve change control, quality assurance and improved system documentation and will offer protection from unapproved and malicious code changes. BUSINESS CONTINUITY PLAN Provides procedures and resources necessary to continue technology services in the event of a disaster or emergency.		O=	25			O= 25	O= 100						
Sub-Total(s) Category Total	0	O=	25 25	0	0	O= 25 25	O= 100 100						
					2	006 - 201	1						

Department Information Technology			hics	Category Reprographics (000's) S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank M-Matching State												
DOCUMENT AND DESCRIPTION	(000's) S-S	tate B-	-Bond A-Assm	nt D-D.O	O.T. F-Feder	al 0-0t	her H-Herit	age Lar	d Bank M-Ma	tching	State				
PROJECT TITLE AND DESCRIPTION	2	1006	2	2007	2008		2009		2010		2	2011				
EQUIPMENT REPLACEMENT-REPROGRAPHICS Production/bindery/printing equipment for the Reprographics section.	0=	30														
Sub-Total(s)	0=	30														
Category Total		30		0		0		0		0		0				
************	***	*****	***	*****	***	*****	***	*****	***	*****	***	*****				
Department Total(s)	0=	3,960	0=	3,909	0=	3,540	0=	4,345	0=	3,384	0=	3,140				
Grand Total of Information Technology		3,960		3,909		3,540		4,345		3,384		3,140				
								2	006	- 201	1					