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.

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YEAR	PROJECT TITLE (000's)	GO BOND				OTHER SOURCE	TOTAL REQUEST
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 REPLACEMENT		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 SYSTEM (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-Engineering						
2006	AUTOMATION-ASSEMBLY CHAMBERS		0	0	0	100	100
2006	WORK FLOW MANAGEMENT		0	0	0	25	25
	Business Process Re-Engineering TOTAL		0	0	0	125	125
CATE	GORY: Reprographics						
2006	EQUIPMENT REPLACEMENT-REPROGRAPHICS		0	0	0	30	30
	Reprographics TOTAL	_	0	0	0	30	30
TOTA	L FOR 2006		0	0	0	3,960	3,960

YEAR	R PROJECT TITLE (000's)	GO BOND			STATE GRANT	OTHER SOURCE	TOTAL REQUES
CATE	GORY: Infrastructure						
	ENTERPRISE DATA SERVER SOFTWARE UPGRADE		0	0	0	30	30
2007	MUNI-WIDE DESKTOP COMPUTER REPLACEMENT		0	0	0	300	300
2007	NETWORK		0	0	0	450	450
2007	SERVER CONSOLIDATION		0	0	0	320	320
2007	STORAGE		0	0	0	144	144
2007	TELEPHONY SYSTEM UPGRADE Infrastructure TO	TAI	0	0 0		200 1,444	200 1,44 4
CATE	GORY: Applications		U	U	U	1,444	1,444
	DATABASE (RDBMS) STORAGE, SW		0	0	0	150	150
	DISTRIBUTED SYSTEMS		0	0		50	50
	ELECTRONIC TIMECARD SYSTEM		0	0		150	150
	GIS UPGRADE		0	0		20	20
	LEGACY SYSTEM APPLICATION		0	0		250	250
	PUBLIC COUNTER SYSTEM		0	0		120	120
2007	Applications TO	TAL	0	0	_		740
CATE	GORY: Integration				1	1	
2007	ANCHORAGE LAND INTEGRATION SYSTEM (ALIS)		0	0	0	1,150	1,150
2007	LEGACY SYSTEM INTEGRATION		0	0	0	25	25
2007	SW/HW REQUIREMENTS		0	0	0	500	500
	Integration TO	TAL	0	0	0	1,675	1,675
	GORY: Business Process Re-Engineering		_		_		
2007	WORK FLOW MANAGEMENT Business Process Re-Engineering TO'		0	0 0	_		25 2 5
	GORY: Security SOURCE CODE MANAGEMENT Security TO	TAL	0	0			25 2 5
TOTA	L FOR 2007		0	0	0	3,909	3,909
CATE	GORY: Infrastructure						
2008	ENTERPRISE DATA SERVER SOFTWARE UPGRADE		0	0	0	30	30
2008	MUNI-WIDE DESKTOP COMPUTER REPLACEMENT		0	0	0	300	300
2008	NETWORK		0	0	0	300	300
2008	SERVER CONSOLIDATION		0	0	0	320	320
2008	TELEPHONY SYSTEM UPGRADE		0	0	0	100	100
	Infrastructure TO	TAL	0	0	0	1,050	1,050
	GORY: Applications				1	ı	
	DISTRIBUTED SYSTEMS		0	0		50	50
2008	ELECTRONIC TIMECARD SYSTEM		0	0	0	100	100
	GIS UPGRADE		0	0		20	20
2008	LEGACY SYSTEM APPLICATION		0	0	0	500	500
2008	PUBLIC COUNTER SYSTEM		0	0		120	120
	Applications TO	TAL	0	0	0	790	790
	GORY: Integration ANCHORAGE LAND INTEGRATION SYSTEM (ALIS)		0	0	0	1,150	1 150
			0	0			1,150
	LEGACY SYSTEM INTEGRATION					25	25
2008	SW/HW REQUIREMENTS Integration TO	TAL	0	0			500 1,675
	g.u.ion 10		-	·	1	1,0.0	.,
CATE	GORY: Business Process Re-Engineering						
	GORY: Business Process Re-Engineering WORK FLOW MANAGEMENT		0	0	0	25	25
		TAL	0	0			25 25

	INI ONWATION I	LCITACL	<i>7</i>				
YEAF	PROJECT TITLE (000)	'a\	GO OND	FEDERAL GRANT		OTHER SOURCE	TOTAL REQUES
	GORY: Infrastructure						
	ENTERPRISE DATA SERVER SOFTWARE UPGRADE		(-		-	210
	ENTERPRISE DATA STORAGE		(0	0		250
	ENTERPRISE SERVER PROCESSOR UPGRADE/REPLACE		(-	_		350
	MUNI-WIDE DESKTOP COMPUTER REPLACEMENT		(-	_		300
	NETWORK		(-	_		300
	SERVER CONSOLIDATION		(-			320
2009	TELEPHONY SYSTEM UPGRADE Infras	tructure TOTAL	(0			200 1,93 0
CATE	GORY: Applications	_		-		1,000	1,000
	DISTRIBUTED SYSTEMS		(0 0	0	100	100
	GIS UPGRADE		(20
	LEGACY SYSTEM APPLICATION			-	_	-	400
	PUBLIC COUNTER SYSTEM	-		-	_		120
2003		lications TOTAL	(640
CATE	GORY: Integration	-			1		
	ANCHORAGE LAND INTEGRATION SYSTEM (ALIS)		() 0	0	1,150	1,150
	LEGACY SYSTEM INTEGRATION		(0	0		100
	SW/HW REQUIREMENTS		() 0	0	500	500
	Int	egration TOTAL	(0	0	1,750	1,750
	GORY: Business Process Re-Engineering						
2009	WORK FLOW MANAGEMENT		(25
	Business Process Re-Eng	ineering TOTAL _	(0	0	25	25
	IL FOR 2009		() 0	0	4,345	4,345
	GORY: Infrastructure						
	ENTERPRISE DATA SERVER SOFTWARE UPGRADE		(50
	MUNI-WIDE DESKTOP COMPUTER REPLACEMENT		(300
	NETWORK		(-	_		300
	SERVER CONSOLIDATION		(-	_		320
	STORAGE		(-			144
2010	TELEPHONY SYSTEM UPGRADE Infras	tructure TOTAL	(300 1,41 4
CATE	GORY: Applications	=				,	
	DISTRIBUTED SYSTEMS		(0 0	0	50	50
	GIS UPGRADE						20
	LEGACY SYSTEM APPLICATION				_	-	750
	PUBLIC COUNTER SYSTEM	=					50
2010		lications TOTAL	(_		870
CATE	GORY: Integration	=					
	ANCHORAGE LAND INTEGRATION SYSTEM (ALIS)		() 0	0	500	500
	LEGACY SYSTEM INTEGRATION		(50
	SW/HW REQUIREMENTS		(500
		egration TOTAL		0		_	1,050
	GORY: Business Process Re-Engineering						
2010	WORK FLOW MANAGEMENT	incoring TOTAL		0			25
C A T F	Business Process Re-Eng	ineering IOTAL _	(0	0	25	25
	GORY: Security SOURCE CODE MANAGEMENT		(0 0	0	25	25
		Security TOTAL	(25
TOTA	L FOR 2010) 0	0	3,384	3,384

2011 DISTRIBUTED SYSTEMS 0 0 0 0 2011 GIS UPGRADE 0 0 0 0 0 2011 LEGACY SYSTEM APPLICATION 0 0 0 0 2011 PUBLIC COUNTER SYSTEM 0 0 0 0 2011 PUBLIC COUNTER SYSTEM 0 0 0 0 2011 ANCHORAGE LAND INTEGRATION SYSTEM (ALIS) 0 0 0 2011 LEGACY SYSTEM INTEGRATION 0 0 0 2011 LEGACY SYSTEM INTEGRATION 0 0 0 2011 SWIHW REQUIREMENTS 0 0 0 2011 SWIHW REQUIREMENTS 0 0 0 2011 WORK FLOW MANAGEMENT 0 0 0 2011 WORK FLOW MANAGEMENT 0 0 0 2011 BUSINESS CONTINUITY PLAN 0 0 0 2011 BUSINESS CONTINUITY PLAN 0 0 0 2011 SEcurity TOTAL 0 0 0 201	YEAR	(**	O's) GO BONI		EDERAL GRANT	-	OTHER SOURCE	TOTAL REQUES
MUNI-WIDE DESKTOP COMPUTER REPLACEMENT 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0						<u> </u>	50	50
NETWORK	-				_			750
2011 SERVER CONSOLIDATION 0 0 0 0 0 2011 STORAGE 0 0 0 0 0 0 0 2011 TELEPHONY SYSTEM UPGRADE 0 0 0 0 0 0 0 0 0 0 0				_	_			450
STORAGE	-				_	_		320
TELEPHONY SYSTEM UPGRADE								150
Infrastructure TOTAL 0 0 0 0 0 0 0 0 0	-				_	_		100
2011 DISTRIBUTED SYSTEMS 0 0 0 0 2011 GIS UPGRADE 0 0 0 0 0 2011 LEGACY SYSTEM APPLICATION 0 0 0 2011 PUBLIC COUNTER SYSTEM 0 0 0 0 CATEGORY: Integration 2011 LEGACY SYSTEM INTEGRATION SYSTEM (ALIS) 0 0 0 2011 LEGACY SYSTEM INTEGRATION 0 0 0 2011 LEGACY SYSTEM INTEGRATION 0 0 0 2011 SWIHW REQUIREMENTS 0 0 0 CATEGORY: Business Process Re-Engineering 2011 WORK FLOW MANAGEMENT 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 Security TOTAL 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 CATEGORY: Security 2011 2011 2011 2011 2011 2011 2011 2011 2011 2011 2011	2011		structure TOTAL	_	-			1,820
2011 GIS UPGRADE 0 0 0 0 0	ATEG	GORY: Applications						
Description	2011	DISTRIBUTED SYSTEMS		C	0	0	50	50
2011 PUBLIC COUNTER SYSTEM 0 0 0 0 Applications TOTAL 0 0 0 CATEGORY: Integration 2011 ANCHORAGE LAND INTEGRATION SYSTEM (ALIS) 0 0 0 2011 LEGACY SYSTEM INTEGRATION 0 0 0 2011 SW/HW REQUIREMENTS 0 0 0 CATEGORY: Business Process Re-Engineering 2011 WORK FLOW MANAGEMENT 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 Security TOTAL 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 2011 Security TOTAL 0 0 0 2011 SW/HW REQUIREMENT 0 0 2011 SW/HW REQUIREMENT 0	2011	GIS UPGRADE		0	0	0	20	20
Applications TOTAL 0	2011	LEGACY SYSTEM APPLICATION		0	C	0	250	250
### CATEGORY: Integration 2011 ANCHORAGE LAND INTEGRATION SYSTEM (ALIS) 0 0 0 2011 LEGACY SYSTEM INTEGRATION 0 0 0 2011 SW/HW REQUIREMENTS 0 0 0 2011 SW/HW REQUIREMENTS 0 0 0 2011 WORK FLOW MANAGEMENT 0 0 0 2011 WORK FLOW MANAGEMENT 0 0 0 2011 BUSINESS CONTINUITY PLAN 0 0 0 2011 BUSINESS CONTINUITY PLAN 0 0 0 2011 Security TOTAL 0 0 0 2011 SW/HW REQUIREMENTS 0 0 2011 SW/HW REQUIREMENTS 0 0 0 2011 SW/HW REQUIREMENTS 0 0 2011 SW/HW REQUIREMENTS	2011	PUBLIC COUNTER SYSTEM		C	C	0	75	75
2011 ANCHORAGE LAND INTEGRATION SYSTEM (ALIS) 0 0 0 0 0 0 0 0 0	·	Арі	olications TOTAL	0	0	0	395	395
2011 LEGACY SYSTEM INTEGRATION 0 0 0 0 0 0 0 0 0							500	500
2011 SW/HW REQUIREMENTS 0 0 0 0 0		. ,						500
Integration TOTAL 0 0 0 0	-			_	_			50
CATEGORY: Business Process Re-Engineering 2011 WORK FLOW MANAGEMENT 0 0 0 0 Business Process Re-Engineering TOTAL 0 0 0 0 CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 0 Security TOTAL 0 0 0	2011		tegration TOTAL		_			250 800
2011 WORK FLOW MANAGEMENT 0 <td></td> <td></td> <td>tegration TOTAL</td> <td></td> <td></td> <td>, ,</td> <td>000</td> <td>000</td>			tegration TOTAL			, ,	000	000
Business Process Re-Engineering TOTAL 0 0 0	1			_			0.5	0.5
CATEGORY: Security 2011 BUSINESS CONTINUITY PLAN 0 0 0 Security TOTAL 0 0 0	2011							25
2011 BUSINESS CONTINUITY PLAN 0 0 0 Security TOTAL 0 0 0			gineering IOTAL	U	0	0	25	25
Security TOTAL 0 0 0				0			100	100
	2011	BUSINESS CONTINUITY PLAIN	Security TOTAL					100
· · · · · · · · · · · · · · · · · · ·	TOTAL	L FOR 2011						3,140
TOTAL: INFORMATION TECHNOLOGY 0 0 0			MI TECHNOLOGY					22,278

Department Information Technology	2006 PROJECT COST	Category Infrastruc	ture
	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 (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.	0= 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	2006		

Department Information Technology	2006 PROJECT COST	Category Infrastruc	ture
DDO THOM MINITE AND DROOD IDEAN	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 (000's)	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 0.0	
For specific funding needed in later years, pl name/description included in the Capital In	2006		

Department Information Technology	2006 PROJECT COST	Category Applicatio	ategory Applications			
	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 (000's)	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				
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 0.0				
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 the sa	mme project section.	2006			

Department Information Technology	2006 PROJECT COST	Category Application	ons
DDO TECH MINE AND DESCRIPTION	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 (000's)	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 0.0	
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 In	2006		

Department Information Technology	2006 PROJECT COST	Category Integratio	n
DDO THOM MINITE AND DESCRIPTION	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 (000's)	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
PROJECT TITLE AND DESCRIPTION	S-State B-Bond A-Assmt D-D.O.T. F-Federal O-Other H-Heritage Land Bank	O&M COST	COMMUNITY COUNCIL - PRIORITY
	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.	O= 950		
Category Total	950	350.0 0.0	
For specific funding needed in later years, pl name/description included in the Capital In	ease review the san	me project section.	2006

Department Information Technology	Category 2006 PROJECT COST (000's) Category Bus.Process		ss Re-Engineering
DDO THOM MITTIE AND DESCRIPTION	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 (000's)	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 In	ease review the sam provement Program s	ne project section.	2006

Department Information Technology	2006 PROJECT COST	^{Category} Reprograph	ics
DDO THOM MIMIE AND DHOODIDHION	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 (000's)	1-Essential 2-Necessary 3-Desireable
EQUIPMENT REPLACEMENT-REPROGRAPHICS Production/bindery/printing equipment for the Reprographics section.	O= 30	30.0	
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	ease review the sam provement Program s	e project	2006

Department Information Technology	Category Inf	rastrı	ıctur	îe								
	(0)	00's) S-S	tate B-	Bond A-Assm	t D-D.O	.T. F-Feder	al O-Ot	her H-Herit	age Land	Bank M-Ma	tching S	tate
PROJECT TITLE AND DESCRIPTION	20	106	2	2007		800	2	2009	2010		20)11
TELEPHONY SYSTEM UPGRADE Upgrade to the system for network convergence. (IP Telephony)	0=	300	0=	200	0=	100	0=	200	0=	300	0=	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.	0=	30	0=	30	0=	30	0=	210	0=	50	0=	50
NETWORK Upgrade and converge voice and data to provide for video capabilities.	0=	525	0=	450	0=	300	0=	300	0=	300	0=	450
ENTERPRISE DATA STORAGE	0=	360					0=	250				
SERVER CONSOLIDATION Distributed server life-cycle management	0=	320	0=	320	0=	320	0=	320	0=	320	0=	320
STORAGE Provide for a distributed storage among Municipal facilities.	0=	150	0=	144					0=	144	0=	150
MUNI-WIDE DESKTOP COMPUTER REPLACEMENT Desktop computer life-cycle management	0=	300	0=	300	0=	300	0=	300	0=	300	0=	750
								2	006	- 201	1	

Department Information Technology	Category Infras	struc	cture									
DDO TECH MIMIE AND DESCRIPTION	(000's)	S-Stat	te B-Bond	A-Assm	nt D-D.O.T	. F-Feder	al O-Otl	her H-Herit	age Land	l Bank M-Ma	tching	State
PROJECT TITLE AND DESCRIPTION	2006	2006 2007 2008		2	009	2010		2	011			
ENTERPRISE SERVER PROCESSOR UPGRADE/REPLACE Replace Enterprise Server based on the economics.							0=	350				
		.										
Sub-Total(s) Category Total	O= 1,9 1,9			444				1,930 1,930		1,414 1,414		1,820 1,820
	2006 - 2011											

Department Information Technology	Category Applications												
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 E	ank M-Ma	tching St	ate	
PROJECT TITLE AND DESCRIPTION	200	06	20	07	20	800	20	009	201	0	201	L1	
GIS UPGRADE Deploy key applications in GIS and database Muniwide: emergency shelter database and mapping; wildfire exercise and CATS support.	0=	20	0=	20	0=	20	0=	20	0=	20	0=	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.	0=	80	0=	150	0=	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.	0=	120	0=	120	0=	120	0=	120	0=	50	0=	75	
DISTRIBUTED SYSTEMS Establish Application Development for new technology.	0=	50	0=	50	0=	50	O=	100	0=	50	0=	50	
	2006 - 2011										1		

Department Information Technology	Category Appl	icati	ons											
DDO THOM MIMIE AND DESCRIPTION	(000	's) S-S	tate B-Bo	ond A-Assm	t D-D.O.1	r. F-Feder	al O-Othe	er H-Herit	age Land	Bank M-Ma	tching St	State		
PROJECT TITLE AND DESCRIPTION	200	6	20	2007		08	2009		2010		201	.1		
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	0=	250	0=	500	0=	400	0=	750	0=	250		
DATABASE (RDBMS) STORAGE, SW Muniwide software licenses and upgrades			O=	150										
Sub-Total(s) Category Total	O=	870 870	O=	740 740	0=	790 790	0=	640 640	0=	870 870	0=	395 395		
								2	006 -	- 201	1			

Department Information Technology	Category Inte	grati	on									
PROJECT TITLE AND DESCRIPTION	(000	's) S-S	tate B-	Bond A-Assm	t D-D.	O.T. F-Feder	al 0-0	ther H-Herit	age Land	Bank M-Ma	tching S	tate
PRODUCT TITLE AND DESCRIPTION	200	6	2007		2008		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.	0=	650	0=	1,150	0=	1,150	0=	1,150	0=	500	0=	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.	0=	50	0=	25	0=	25	0=	100	0=	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)	0=	250	0=	500	0=	500	O=	500	0=	500	O=	250
								2	006 -	- 201	1	

Department Information Technology	Category Integ	ŗrati	Lon											
DDO THOM MIMIE AND DESCRIPTION	(000's	s) S-S	tate B-	Bond A-Assm	t D-D.C	.T. F-Feder	al 0-0t	her H-Herit	age Lan	d Bank M-Ma	tching Sta	ate		
PROJECT TITLE AND DESCRIPTION	2006		2	2007		2008		2009		2010		.1		
SW/HW REQUIREMENTS (Continued) integration of data from various computer environments.														
Sub-Total(s)		950	0=					1,750			0=	800		
Category Total		950		1,675		1,675		1,750		1,050		800		
								2006 - 2011						

Department Information Technology	Category Bus.Process Re-Engineering											
PROJECT TITLE AND DESCRIPTION	(00	00's) S-S	tate B-Bon	d A-Assm	t D-D.O.T.	F-Feder	al O-Other	H-Herit	age Land Bank M	-Matc	ching State	
PROJECT TITLE AND DESCRIPTION	20	06	200	7	2008		2009		2010		2011	
WORK FLOW MANAGEMENT Fast access to Assembly Document Control submission processes. Faster processing of items submitted to the Assembly.	0=	25	0=	25	O=	25	0=	25	0= 2	5	0= 2	25
AUTOMATION-ASSEMBLY CHAMBERS System upgrade for audio and visual systems	0=	100										
Sub-Total(s)	0=	125	0=	25	0=	25	0=	25	0= 2	5	0= 2	25
Category Total		125		25		25		25	2	5	2	25
								2	006 - 20	11	-	

Department Information Technology	Category Security										
DDO THOM MIMIE AND DESCRIPTION	(000's) S-S	State B-Bond A-Ass	mt 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	O= 25 25	O= 100 100					
			•	2	2006 - 2011						

Department Information Technology	Catego Re	prograp	ohics	5								
DDO TEGE STEEL AND DESCRIPTION	(000's) S-S	tate B-	-Bond A-Assm	t D-D.C).T. F-Feder	al 0-0t	her H-Herit	age Land	l Bank M-Ma	tching	State
PROJECT TITLE AND DESCRIPTION	2	2006	2	2007	2	2008	2009		2010		2	011
EQUIPMENT REPLACEMENT-REPROGRAPHICS Production/bindery/printing equipment for the Reprographics section.	0=	30										
Sub-Total(s) Category Total	0=	30 30		0		0		0		0		0
				****	l					-		
**************************************		***** 3,960		3,909		3,540		***** 4,345		3,384		***** 3 , 140
Grand Total of Information Technology		3,960		3,909		3 , 540		4,345		3,384		3,140
	2006 - 2011										1	