	hnology Improvement Program-S	QL Server Upgrade and		7/14/2022
Migration Department:	County Assets	Program Contact:	Tracey Massey	
Program Offer Type:	Existing Operating Program	Program Offer Stage:	5	
Related Programs: Program Characteristic	s:			

Executive Summary

The Technology Improvement Program focuses on investing in new technologies and addresses the risk of obsolete existing technologies through a periodic Fitness Assessment to identify and mitigate the risk of service interruptions as part of the strategic goal around Risk Management. This offer supports the upgrade of key of the County's database infrastructure known as SQL Server. This infrastructure supports nearly all of the County's business applications and is a critical component of our infrastructure.

Program Summary

This offer upgrades the SQL Server platform and migrates the existing data for select systems. The data used by the department systems are stored in SQL Server databases. The vendor (Microsoft) provides version upgrades and security updates to these routinely. As they release new versions, the vendor discontinues the support for older versions. The County has several database systems that are due for upgrades as they are going to be out of the vendor support cycle. This very critical project is complex and must be coordinated.

Equity is incorporated throughout from development though support, and is specifically important because of the public nature of this program offer. Additionally, all services include understanding and defining business needs and risks, recommending effective and innovative technology solutions, constructing and upgrading platforms as required, and ensuring the integrity and security of the platforms.

Performance Measures						
Measure Type	Primary Measure	FY21 Actual	FY22 Budgeted	FY22 Estimate	FY23 Offer	
Output	Project plan identifying the schedule for the project.	N/A	N/A	N/A	1	
Outcome	Full database replacements for the set of databases identified in the project plan.	N/A	N/A	N/A	100%	
Performance Measures Descriptions						

P1 - A project plan is a key component of project success.

	Adopted General Fund	Adopted Other Funds	Adopted General Fund	Adopted Other Funds	
Program Expenses	2022	2022	2023	2023	
Contractual Services	\$0	\$245,000	\$0	\$51,976	
Total GF/non-GF	\$0	\$245,000	\$0	\$51,976	
Program Total:	\$245,000		\$51,976		
Program FTE	0.00	0.00	0.00	0.00	
Program Revenues					
Financing Sources	\$0	\$245,000	\$0	\$0	
Beginning Working Capital	\$0	\$0	\$0	\$51,976	
Total Revenue	\$0	\$245,000	\$0	\$51,976	

This program budgets \$51,976 beginning working capital through project's completion.

Significant Program Changes

Last Year this program was: FY 2022: 78301D Technology Improvement Program-SQL Server Upgrade and Migration