Fund 10040: Information Technology Projects

Mission

Fund 10040, Information Technology (IT) Projects, supports the County's strategic IT investments in major technology projects that improve access to County services, promote government operational efficiencies and effectiveness, foster quality customer service, and enhance performance and security capabilities. Projects include automation for County agencies, ensuring requirements align with countywide strategic importance, enterprise technology infrastructure, and enterprise-level or inter-agency corporate systems.

Focus

Fund 10040 was established in FY 1995 to optimize centralized management of available resources by consolidating major IT projects into one fund. A General Fund transfer, revenue from the State Technology Trust Fund, other internal revenue funds, agencies' operating funds as appropriated, and interest earnings have all been sources for investment in IT projects.

The County's technological improvement strategy has two key elements: redesign business processes and apply technology to achieve improvements in service quality and efficiencies for agencies and provide an adequate technology infrastructure that supports County technology solutions. The County's long-term commitment to providing quality customer service through the effective use of technology is manifested in service enhancements, expeditious response to citizen inquiries, provision of on-line service opportunities, improved operational efficiencies, and increased performance capabilities resulting in better information for management decisions and transparency.

Fund 10040 technology initiatives also support and are aligned with the Department of Information Technology's Strategic Information Technology Plan and include projects that promote:

- **Digital Transformation** – Deployment of new capabilities to improve business efficiencies through automation such as: expanding virtual services, advancing mobile/digital workforce solutions, and utilizing innovative technologies such as Artificial Intelligence to deliver better business value.

- **Security** – maintaining a robust and aggressive security posture to protect the County's IT assets and information from evolving cyber threats and unauthorized access/use.

- **Data Analytics** – supporting the County's continuing progress towards becoming a data-driven organization.

- **Cloud Computing** – based on business requirements for securely enabling access to County information.

The Senior Information Technology Steering Committee, which is composed of the County Executive, Deputy County Executives, and the Chief Technology Officer, adopted five IT priorities, which guide the direction of Fund 10040. They include:

- **Mandated Requirements:** Provide support for requirements enacted by the Federal government, Commonwealth of Virginia, Board of Supervisors, or those that are Court ordered or resulting from changes to County regulations.

- **Completion of Prior Investments:** Provide support for multi-year lease purchases and to implement a project phase or to complete a planned project.

- **Enhanced County Security:** Provide support for homeland security, physical security, information/cyber security, and privacy requirements.

- **Improved Service and Efficiency:** Promote consolidated business practices; support more efficient government; optimize management and use of County assets and data; enhance systems to meet the expectations and needs of citizens; and promote service that can be provided on-line through the Internet/e-Government. This includes corporate and strategic initiatives that add demonstrable value to a broad sector of government or to the County as a whole.

- **Maintaining a Current and Supportable Technology Infrastructure:** Focus on technology infrastructure modernizations, which upgrade, extend, or enhance the overall architecture of major County infrastructure components, including hardware and software and its environments. Ensure that citizens, businesses, and County employees have appropriate access to information and services. This also includes cyber security protective measures solutions.

In line with the FY 2024 Budget Guidelines, agencies submitted project funding requests that met one or more of the five Senior IT strategic priorities; and were also linked to one or more of the priority areas in the County Strategic Plan.   In addition, agencies were asked to specify tangible project outcomes; five-year implementation and budget plans, including future enterprise-wide infrastructure, maintenance, and support needs; and linkage to agency strategic and business goals. Funding requests for existing projects were limited to support for contractual obligations and/or to complete a planned phase.   In keeping with established procedures, a Project Review Team from the Department of Information Technology (DIT) evaluated the project proposals to determine whether they met funding criteria. Subsequently, a list of project recommendations was presented to the Department of Management and Budget (DMB) for consideration and prioritization. Additionally, requests were evaluated for those offering greatest opportunities for operational improvements and support for sustained performance, security, and reliability. Existing projects requesting additional funding were assessed for continued alignment with project plans, schedules and return on investment.

Benefits of the projects were weighed against the cost and several risk factors including potential of unknown expenses, changes in scope necessitated by new business drivers, technological relevance, operational changes, project schedule viability, and the impact of not funding or otherwise delaying the project. Technical factors examined include alignment with County technology architecture and standards, impact on existing County IT infrastructure, and availability of viable products and services. Also considered was the organizational experience with the solutions that support the project business goals, and the availability of staff resources both in DIT and the sponsoring agency to implement the projects.

FY 2024 Initiatives

Based on limited fiscal resources, IT projects are not funded in the County's <u>FY 2024 Advertised Budget Plan</u>. It is anticipated that selected IT projects approved for funding in FY 2024 will be supported with one-time balances and/or agency savings during upcoming quarterly budget reviews. This strategy will enable the County to optimize the strategic use of available dollars and align project funding with project budgets, plans and schedules.

For example, adjustments were included as part of the *FY 2022 Third Quarter Review* and *FY 2022 Carryover Review* to meet project requirements in FY 2022 into FY 2023.

Project	FY 2022 Third Quarter Funding	FY 2022 Carryover Funding
Courtroom Technologies (2G70-034-000)	$0	$375,000
Customer Relationship Management (CRM) (2G70-041-000)	300,000	200,000
Cyber Security Enhancement Initiative (2G70-052-000)	0	500,000
DIT Tactical Initiatives (2G70-015-000)	200,000	0
Domestic/Sexual Violence E-Health Project (IT-000050)	200,000	0
DTA Tax Relief Project (IT-000051)	460,000	0
E-Gov. Programs (2G70-020-000)	515,000	400,000
Electronic Summons and Court Scheduling (2G70-067-000)	0	500,000
Enterprise Architecture and Support (2G70-018-000)	800,000	800,000
Enterprise Data Analytics and Business Intelligence (IT-000034)	300,000	300,000
Enterprise Document Management (IT-000017)	0	250,000
FCPA Asset Management System (IT-000042)	700,000	0
GDC Online Dispute Resolution (IT-000043)	50,000	0
Geospatial Initiatives (IT-000028)	390,200	1,000,000
Hana Database and Fiori (IT-000044)	523,000	400,000
HCD Digitization Project (IT-00052)	100,000	0
Human Services Integrated Electronic Health Record (IT-000027)	1,500,000	0
Information Technology Training (2G70-006-000)	0	100,000
Office of Elections Technology Project (IT-000006)	0	5,000,000
Police Records Management System (RMS) Refresh (IT-000013)	400,000	700,000
Remote Access (2G70-036-000)	0	200,000
Total	**$6,438,200**	**$10,725,000**

A complete list of IT projects can be viewed in the <u>FY 2023 Information Technology Plan</u> which provides status updates and accomplishments of ongoing projects and can be accessed using this link: <u>FY 2023 Adopted IT Plan (fairfaxcounty.gov)</u>.

Changes to FY 2023 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2023 Revised Budget Plan since passage of the FY 2023 Adopted Budget Plan. Included are all adjustments made as part of the FY 2022 Carryover Review and all other approved changes through December 31, 2022:

Carryover Adjustments   **$56,399,283**

As part of the *FY 2022 Carryover Review*, the Board of Supervisors approved funding of $56,399,283 including the carryover of $48,060,677 in unexpended project balances, a General Fund Transfer increase of $10,725,000 to support continuing and new IT projects and $804,099 associated with revenues. Adjustments related to revenues include an increase of $41,073 in interest income above the amount anticipated, $457,994 in State Technology Trust Fund Revenue, $193,300 in CPAN revenue, $27,870 in Land Record fees and $83,862 in E-Summons Revenue. These increases are partially offset by the transfer of a project balance of $5,334,554 out to Fund 40200, Land Development Services, which included $2,144,061 in Development Surcharge Revenue received in FY 2022. The balance transferred is associated with the Development Process Technology Surcharges applied on fees for building and site-related transactions and certain Fire Marshal fees to support improvements to land development information systems; these charges and associated expenses will be recorded in Fund 40200, Land Development Services, beginning in FY 2023.

FUND STATEMENT

Category	FY 2022 Actual	FY 2023 Adopted Budget Plan	FY 2023 Revised Budget Plan	FY 2024 Advertised Budget Plan
Beginning Balance	**$38,980,658**	**$0**	**$51,008,837**	**$0**
Revenue:				
Interest	$41,073	$0	$0	$0
Other Revenue[1]	3,953,527	0	0	0
Total Revenue	**$3,994,600**	**$0**	**$0**	**$0**
Transfers In:				
General Fund (10001)	$27,049,400	$0	$10,725,000	$0
Total Transfers In	**$27,049,400**	**$0**	**$10,725,000**	**$0**
Total Available	**$70,024,658**	**$0**	**$61,733,837**	**$0**
Expenditures:				
IT Projects	$19,015,821	$0	$56,399,283	$0
Total Expenditures	**$19,015,821**	**$0**	**$56,399,283**	**$0**
Transfers Out:				
Land Development Services (40200)	$0	$0	$5,334,554	$0
Total Transfers Out	**$0**	**$0**	**$5,334,554**	**$0**
Total Disbursements	**$19,015,821**	**$0**	**$61,733,837**	**$0**
Ending Balance[2]	**$51,008,837**	**$0**	**$0**	**$0**

[1] In FY 2022, Other Revenue reflects $2,144,061 in Development Process Technology Surcharges, $1,121,420 in State Technology Trust Fund revenue, $413,875 in CPAN revenue, $63,170 in Land Records fees, and $211,001 in Electronic Summons revenues.

[2] Information Technology projects are budgeted based on total project costs. Most projects span multiple years. Therefore, funding is carried forward each fiscal year, and ending balances fluctuate, reflecting the carryover of these funds.