Innovation, Science and
Economic Development Canada

Innovation, Sciences et
Développement économique Canada

2018–19
CORPORATE PLAN

**COMPANION DOCUMENT –
ANNEX 2: PLANNED INVESTMENTS
IN MAJOR ASSET AND SERVICE
ACQUISITIONS AND PROJECTS**

Canada

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Annex 2: Planned Investments in Major Asset and Service Acquisitions and Projects

Annex 2 provides start-of-fiscal-year information on planned investments in terms of major acquisitions (> $500K over five years) in assets or services and in projects within ISED's portfolio of governed projects. This Corporate Plan information stands as the Department's Investment Plan. The investment portfolio is not static, and investment decisions may by revisited during the year in response to shifts in the financial and/or operating environments. Regular updates to committees and senior officials on the status of contracts, projects and other investments, in combination with ongoing discussions between the Deputy Minister and Sector Heads on each organization's priorities, pressures, requirements and status, allow the Department to adjust its investment plans, priorities and activities accordingly. In all cases, proposed changes to the investment portfolio are assessed in terms of their potential impact on program, financial and operational performance, as well as the Department's capacity to achieve results. Any changes in investment plans must adhere to the Department's governance procedures and requirements, including review by the Resource Management Committee and/or Investment Oversight Committee.

Total Investments in Major Acquired Assets and Services, and Projects*

Item	2018–19 (000s)	2019–20 (000s)	2020–21 (000s)	2021–22 (000s)	2022–23 (000s)	TOTAL
Assets	$5,043,000	$5,318,000	$5,522,000	$5,513,000	$5,302,000	$26,698,000
Services	$43,768,655	$45,157,152	$45,422,043	$43,909,754	$42,718,376	$220,975,981
Projects	$25,538,783	$11,134,916	$2,060,718	–	–	$38,734,417
TOTAL	**$74,350,438**	**$61,610,068**	**$53,004,761**	**$49,422,754**	**$48,020,376**	**$286,408,398**

* Total investments expressed in this table do not reflect ISED's total planned spending. For information regarding total planned spending, consult ISED's Departmental Plan.

Science, Technology, Research and Commercialization

Major Acquisitions – Services (> $500K)

Item	2018–19 Planned Cost	Total Planned Cost (5 years)*	Duration	Procurement Strategy
Higher Education Sector Science and Research (SRS)	**$660,000**	**$810,000**	**–**	**–**
Due diligence, Audit and Reporting Contract for the Post-Secondary Institutions Strategic Investment Fund Assistance of a third party contractor to carry out due diligence, audit and reporting functions related to the Strategic Investment Fund program and provide recommendations to ensure the Department's processes are aligned with best practices.	$660,000	$810,000**	2018–19 to 2019–20	Competitive process using Professional Audit Support Services (PASS) Supply Arrangement tool

* The Total Planned Cost includes the planned costs for 2018–19 to 2022–23. This total may differ from the total acquisition cost, as expenditures may have been incurred in fiscal years prior to 2018–19.

** In addition, $1,080,996 was spent in 2017–18.

Companies, Investment and Growth

Major Acquisitions – Assets (> $500K)

Item	2018–19 Planned Cost	Total Planned Cost (5 years)*	Duration	Procurement Strategy
Spectrum and Telecommunications (STS)	**$1,045,000**	**$7,445,000**	–	–
Fleet Acquisition and Replacement for the Spectrum Management Program Replacement of customized vehicles with highly specialized equipment used by SITT to support spectrum management which are reaching the end of their life-cycle.	$120,000	$600,000	Recurring	PSPC Call-up Against Standing Offer
IT Enhancements for the Spectrum Management Program As the licencing environment continues to evolve changes to established spectrum management systems are required to ensure spectrum users do not face a decline in the quality of service they receive.	$375,000	$1,875,000	Recurring	Advance Contract Award Notice (ACAN) (Contracting authority is PSPC)
Machinery and Equipment for the Spectrum Management Program Replacement or procurement of new specialized equipment, used by STS, to monitor compliance to technical regulations pursuant to the Telecommunications and Radiocommunication Acts and Regulations.	$550,000	$4,970,000	Recurring	Competitive Process (Contracting authority is PSPC)
Communication Technologies, Research and Innovation (STS)	**$3,106,000**	**$15,353,000**	–	–
Campus Maintenance Plan – CRC Prevent and/or mitigate potential costly repairs of buildings and equipment by reducing the possibility that equipment will experience a major breakdown while protecting and maximizing the lifespan and usefulness of the assets, decrease cost of replacement, improve equipment reliability and decrease down time.	$1,000,000	$5,000,000	Recurring	Various
Fleet Acquisition and Replacement – CRC Replacement of vehicles that have reached the end of their life-cycle to better support Campus maintenance and research initiatives.	$206,000	$853,000	Recurring	PSPC Call-up Against Standing Offer
Machinery and Equipment – CRC Specialized scientific equipment to conduct advanced telecommunications research of strategic importance to the Department and other stakeholders.	$1,800,000	$9,000,000	Recurring	Various
Research Software – CRC Leading edge software critical to the delivery of research projects and undertaking advanced research related to sustainable spectrum management in support of Canada's digital economy.	$100,000	$500,000	Recurring	Various

Item	2018–19 Planned Cost	Total Planned Cost (5 years)*	Duration	Procurement Strategy
Trade Measurement (SBTMS)	**$892,000**	**$3,900,000**	–	–
Fleet Acquisition and Replacement for Measurement Canada Heavy and light duty vehicles are used by Measurement Canada inspectors and motor driver operators (MDOs) to transport test equipment and physical standards and to travel to locations to perform inspections and enforcement activities.	$475,000	$1,900,000	Recurring	Open Bidding (Buy and Sell) (Contracting authority is PSPC)
Machinery and Equipment for Measurement Canada Specialized test equipment, used by Measurement Canada, to evaluate and approve state-of-the-art prototype measurement systems and physical measurement standards to test and certify the accuracy and performance of measuring devices in the marketplace, is reaching the end of its life-cycle or must be replaced with more advanced technology.	$417,000	$2,000,000	Recurring	Open Bidding (Buy and Sell) (Contracting authority is PSPC)

* The Total Planned Cost includes the planned costs for 2018–19 to 2022–23. This total may differ from the total acquisition cost, as expenditures may have been incurred in fiscal years prior to 2018–19.

Major Acquisitions – Services (> $500K)

Item	2018–19 Planned Cost	Total Planned Cost (5 years)*	Duration	Procurement Strategy
Innovation in Business (IC)	**$1,000,000**	**$3,000,000**	–	–
Audit Contract for Audit Service Providers External audit services for recipient audits for programs administrated by ISED to ensure the integrity of the funding agreements.	$1,000,000	$3,000,000	2018–19 to 2020–21	Open Bidding (GETS) (Contracting authority is PSPC)
Digital Service (DTSS)	**$120,462**	**$602,310**	–	–
Business Number (BN) Adoption – System Maintenance Costs Ongoing system maintenance costs for the GC BN Web Validation service and the Business Registration Online web service.	$120,462	$602,310	Recurring	MOU with Canada Revenue Agency
Business Policy and Analysis (IS)	**$190,000**	**$951,000**	–	–
HIS Global Inc. Data and Strategic Intelligence Service Subscription Annual renewal of subscription that will provide essential automotive expertise to support analytical research and respond to ad hoc requests to analyse the automotive industry within a global context.	$190,000	$951,000	Recurring	Traditional Non-Competitive (sole source) (Contracting authority is responsible sector)

Item	2018–19 Planned Cost	Total Planned Cost (5 years)*	Duration	Procurement Strategy
Economic Outcomes from Procurement (IS)	**$2,096,000**	**$10,480,000**	−	−
Defence Analytics Third party professional services, Statistics Canada survey work and database subscriptions to support increased defence analytics capacity within the Industrial and Technological Benefits Branch.	$2,096,000	$10,480,000	Recurring	Traditional Competitive (Contracting authority is PSPC)
Spectrum and Telecommunications (STS)	**$1,560,910**	**$7,915,743**	−	−
Maintenance and Calibration of Radio Frequency (RF) Machinery and Equipment Multi-year calibration and support agreement to maintain specialized equipment used by STS to monitor compliance to technical regulations on RF exposure pursuant to the Radio communication Acts and Regulations.	$110,565	$642,638	Recurring	Advance Contract Award Notice (ACAN) (Contracting authority is PSPC)

Spectrum Auction Services can include advisory services, the development and initial testing of auction software, and involvement in the operation of the auction:

Item	2018–19 Planned Cost	Total Planned Cost (5 years)*	Duration	Procurement Strategy
Spectrum Auction Services for the 600 MHz Band Auction	$890,345	$1,244,755	2018–19 to 2022–23	Open Bidding (GETS) (Contracting authority is CMS)
Spectrum Auction Services for the 3500 MHz Band Auction	$235,000	$1,228,350	2018–19 to 2022–23	Open Bidding (GETS) (Contracting authority is CMS)
Spectrum Auction Services for the 3650 MHz – 4200 MHz Auction	$0	$1,400,000	2020–21 to 2022–23	Open Bidding (GETS) (Contracting authority is CMS)
Spectrum Auction Services for the mm-Wave (fifth generation wireless networks and systems) Auction	$75,000	$1,400,000	2018–19 to 2022–23	Open Bidding (GETS) (Contracting authority is CMS)

Spectrum Auction Verification Services include verification of the auction software to ensure that the auction rules in the Licensing Framework for determining winning bidders and the prices they will pay were correctly implemented by the contractor and are reflected in the auction results:

Item	2018–19 Planned Cost	Total Planned Cost (5 years)*	Duration	Procurement Strategy
Spectrum Auction Verification Services for the 600 MHz Band Auction	$250,000	$500,000	2018–19 to 2019–20	Open Bidding (GETS) (Contracting authority is CMS)
Spectrum Auction Verification Services for the 3500 MHz Band Auction	$0	$500,000	2019–20 to 2020–21	Open Bidding (GETS) (Contracting authority is CMS)
Spectrum Auction Verification Services for the 3650 MHz – 4200 MHz Auction	$0	$500,000	2021–22 to 2022–23	Open Bidding (GETS) (Contracting authority is CMS)
Spectrum Auction Verification Services for the mm-Wave Auction	$0	$500,000	2020–21 to 2021–22	Open Bidding (GETS) (Contracting authority is CMS)
Communication Technologies, Research and Innovation (STS)	**$1,463,490**	**$8,052,333**	–	–
Cleaning Services – CRC As custodian of the Shirleys Bay Campus, the CRC is responsible for cleaning services for shared facilities with Campus partners. Note: The cost of this contract is shared with Campus partners, and CRC's portion is approximately 32%.	$255,440	$1,356,165	Recurring	Open Bidding (GETS) (Contracting authority is PSPC)
Cloud Computing Services – CRC Cloud services will provide the CRC with the high power computing resources necessary to deliver on its strategic objectives in support of sustainable spectrum management.	$350,000	$2,136,785	Recurring	Various
Grounds Maintenance and Snow Removal Services – CRC As custodian of the Shirleys Bay Campus, the CRC is responsible for providing grounds keeping and snow removal services to Campus partners. Note: The cost of this contract is shared with Campus partners, and CRC's portion is approximately 32%.	$139,050	$738,236	Recurring	Open Bidding (GETS) (Contracting authority is responsible sector)
Research Software Renewal – CRC Covers annual renewal of software license agreements for the CRC.	$380,000	$2,017,471	Recurring	Various
Security Services (physical) – CRC Covers annual contracts for commissionaire services for the CRC and the Shirleys Bay Campus partners. Note: The cost of this contract is shared with Campus partners, and CRC's portion is approximately 32%.	$339,000	$1,803,676	Recurring	Call-up Against a Standing Offer (Contracting authority is PSPC)

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Item	2018–19 Planned Cost	Total Planned Cost (5 years)'	Duration	Procurement Strategy
Intellectual Property (CIPO)	**$22,608,929**	**$115,198,854**	–	–
Accommodation Services Accommodation services provided by PSPC to CIPO via various agreements to rent office, parking and storage space.	$7,170,456	$37,247,648	Recurring	MoU with PSPC
Banking Services Banking services for CIPO to cover the cost of accepting credit cards for fees paid by external clients.	$715,000	$3,575,000	Recurring	MoU with PSPC
CIPO IT Modernization (Professional Services) Specialized consulting services to support the CIPO Program Management Office with the IT Modernization Program.	$1,171,001	$4,463,242	Recurring	Traditional Competitive (Contracting authority is responsible sector)
CIPO ITM Data Dissemination Modernization Services that include the acquisition of a data hosting platform for dissemination, creation of new customizable and/or anonymized CIPO datasets and adoption of visualization tools.	$100,000	$500,000	Recurring	TBD
Commissionaire Services Covers the provision of commissionaire services to support CIPO's business activities.	$123,000	$633,729	Recurring	MoU with PSPC
SSC Mainframe Services IT operating services provided by SSC to CIPO and required to support and sustain Mainframe Application Hosting Services.	$4,452,760	$23,172,340	Recurring	OGD Transfer to SSC
SSC IT Operating Cost IT operating services provided by SSC to CIPO, including email, data centers, networks, etc.	$5,686,298	$29,591,723	Recurring	OGD Transfer to SSC
GenomeQuest Database Access to the Life Science's GenomeQuest (GQ) Database for Patent Examiners.	$487,320	$2,436,600	Recurring	Open Bidding (Contracting authority is PSPC)
IBM Software Products Maintenance and Support Renewal Software Products Maintenance and Support Renewal for IBM Content Management and IBM Host Access Client Package.	$162,234	$844,272	Recurring	Traditional Non-Competitive (sole source) (Contracting authority is responsible sector)

Item	2018–19 Planned Cost	Total Planned Cost (5 years)*	Duration	Procurement Strategy
Learning & Training Services Learning and training services provided by the Canada School of Public Service to CIPO employees.	$227,000	$1,135,000	Recurring	MoU with CSPS
Legal Services Legal services provided by Justice Canada to CIPO to support ongoing business activities.	$150,000	$3,750,000	Recurring	MoU with Justice Canada
Pay Administration Services Covers the provision of pay administration services to support CIPO's business activities.	$150,000	$780,606	Recurring	MoU with PSPC
Questel Commercial Patent Database Subscription to the Questel Commercial Patent Database for Patent Examiners.	$543,678	$2,718,390	Recurring	Open Bidding (Contracting authority is PSPC)
STN Online Database Subscription to the STN Online Services Patent Database.	$870,182	$4,350,910	Recurring	Open Bidding (Contracting authority is PSPC)
Federal Incorporation (SBTMS)	**$443,789**	**$2,218,945**	–	–
IT Services – Corporations Canada General IT services provided by SSC for Corporations Canada including network, computer and telecommunication services.	$443,789	$2,218,945	Recurring	Agreement with SSC
Insolvency (SBTMS)	**$4,104,995**	**$20,901,620**	–	–
IT Services - Office of the Superintendent of Bankruptcy (OSB) IT services provided by SSC to the OSB for common IT infrastructure.	$2,139,995	$11,136,620	Recurring	Agreement with SSC
Legal Services – OSB Legal services provided by Justice Canada to the OSB to help fulfill the statutory mandate to oversee all matters pursuant to the *Bankruptcy and Insolvency Act* (BIA) and to protect the integrity of the insolvency system.	$800,000	$3,800,000	Recurring	MoU with Justice Canada
Public Prosecution Services – OSB Public Prosecution Service of Canada (PPSC) services to the OSB to help fulfill the statutory mandate to oversee all matters pursuant to the *Bankruptcy and Insolvency Act* (BIA) and to protect the integrity of the insolvency system.	$1,165,000	$5,965,000	Recurring	MoU with PPSC

* The Total Planned Cost includes the planned costs for 2018–19 to 2022–23. This total may differ from the total acquisition cost, as expenditures may have been incurred in fiscal years prior to 2018–19.

Projects

Projects above $500,000 are detailed in the tables below. Smaller projects include replacement of the outdated Investment Review Division's Notification Application Tracking Information System (NATIS), with a customized solution (ICAMS) that would leverage ISED's investment in Client Relationship Management (CRM) and two projects in support of the Insolvency program. The latter aim to replace outdated and unsupported technologies underlying the Office of Superintendent of Bankruptcy's e-filing system and to improve access to the Bankruptcy and Insolvency Record Search while enhancing protection of personal information.

Projects – Proposed*

Project Name / Description	2018–19 Planned Investment Cost**	Total Planned Cost†	Duration	STAGE‡ Current Stage	STAGE‡ Projected at end of 2018–19	STAGE‡ Projected at end of 2019–20	Current Project Health Flags	PCRA Score
Innovation in Business (IC)	**$1,890,000**	**$2,742,546**	–	–	–	–	–	–
Innovation Canada Project Platform Solution (PRJ0001MS) This project will create a new platform that will coordinate and simplify the support available to Canada's innovators.	$815 000	$1,442,546†† (B)	July 2017 to Dec. 2018	2	6	–	–	PCRA review by TBS will be required.
ISC Web Platform (PRJ0001MZ) This project will develop a Web platform model for Innovations Solutions Canada (ISC) to provide a secure, web-based electronic system capable of collecting, cataloguing and displaying metrics in one centralized place, and to also provide interested stakeholders with a one-stop-shop repository of valuable, searchable, ISC program information.	$1,075,000	$1,300,000 (B)	Nov. 2017 to Nov. 2018	2	6	–	–	PCRA review by TBS will be required.

Project Name / Description	2018–19 Planned Investment Cost**	Total Planned Cost†	Duration	STAGE‡ Current Stage	STAGE‡ Projected at end of 2018–19	STAGE‡ Projected at end of 2019–20	Current Project Health Flags	PCRA Score
Economic Outcomes from Procurement (IS)	**$200,000**	**$1,000,000**	–	–	–	–	–	–
ITB Portal (PRJ0001N6) The proposed web-portal project will create an online interface for companies that win defence and Coast Guard procurements to submit information on their obligations to invest the value of the contract price into Canada and to communicate with the Industrial and Technological Benefits Branch (ITBB) authority on these activities.	$200,000	$1,000,000 (A)	April 2018 to March 2023	2	2	2	–	PCRA review by TBS will be required.
Intellectual Property (CIPO)	**$200,000**	**$2,400,000**	–	–	–	–	–	–
CIPO ITM Corporate Business Intelligence (PRJ0001M4) This project will deliver software solutions that will enable CIPO to integrate, analyse and provide business intelligence via a range of analytics tools.	$200,000	$2,400,000 (A)	July 2017 to March 2021	2	4	5	–	–

* Project information is as reported in the ISED Departmental Project Portfolio Management Application (DPPM) as at February 12, 2018, with adjustments to reflect decisions from IB and IOC meetings held in February and March 2018.

** Includes all of the current fiscal year's planned costs, including Stage 2 costs, when applicable.

† Information in this column is defined(in brackets) as corresponding to either: (A) the Rough Order of Magnitude (ROM) costs approved at Gate 1 (+/-100%); or, (B) an initial estimation of Stage 3-5 planned project costs (still +/- 100%).

‡ Detailed information on the 5 stages of the Project Stage-Gate Process is available on the Departmental Project Management Office's intranet site: http://icweb.ic.gc.ca/eic/site/709.nsf/eng/h_00004.html.

†† The cost information in the Corporate Plan reflects the project's Gate 2 presentation, which is scheduled for the IB meeting of April 16, 2018.

Projects – Active*

Project Name / Description	2018–19 Planned Investment Cost**	Total Planned Cost†	Duration	STAGE‡ Current Stage	STAGE‡ Projected at end of 2018–19	STAGE‡ Projected at end of 2019–20	Current Project Health Flags	PCRA Score
Federal Incorporation (SBTMS)	**$972,750**	**$ 5,712,800**	–	–	–	–	–	–
Connecting Canada's Business Registries (PRJ0001KH) This project will develop an implementation plan for a multi-jurisdictional registry access service to achieve reduction of burden in the areas of multi-jurisdictional searches and to support the provinces and territories in their efforts to streamline corporate registration.	$972,750	$5,712,800	April 2016 to March 2021	3	4	4	–	2
Intellectual Property (CIPO)	**$16,732,116**	**$51,577,677**	–	–	–	–	–	–
CIPO ITM Electronic Filing of a Patent Application (PRJ00017D) This project will improve E-commerce services for filing a patent application.	$851,000	$1,412,229	Nov. 2012 to Jan. 2021	3	5	6	–	2
CIPO ITM Modernized IP Case and Workflow Solution for Patents (PRJ000151) This project will deliver new technology based capability that will automate and track the business processes and activities specific to each line of business (national & international). This project will modernize CIPO's processing of patents, including appeals, and support ongoing regulatory and business changes.	$5,299,336	$14,519,886	Sept. 2014 to March 2020	3	4	6	–	2

Project Name / Description	2018–19 Planned Investment Cost**	Total Planned Cost‡	Duration	STAGE‡ Current Stage	STAGE‡ Projected at end of 2018–19	STAGE‡ Projected at end of 2019–20	Current Project Health Flags	PCRA Score
CIPO ITM myCIPO Online Services (PRJ0001I4): This project will deliver a secure, single point of entry to departmental online services, allowing Innovators and Agents to view, download and upload IP information and interact with CIPO services.	$1,342,173	$4,662,479	Sept. 2015 to March 2020	3	5	6	◉ **Cost** ◉ **Schedule** Project was paused by the Program Steering Committee (PSC) on November 22, 2017, until further notice. CIO project resources have been reassigned to other projects	2
CIPO IT Implementation of a Patent International Treaty (PRJ0001AW) Amendments to the *Patent Act* and its regulations are expected in order to align Canada's legislation with an international treaty. Modification of the existing IT environment is required to comply with the amendments.	$877,101	$3,948,852	April 2014 to March 2019 (under review)	4	6	–	◉ **Cost** ◉ **Schedule** Project schedule is now looking at delays of 6–9 months as the forecasted delays will extend into periods where the house does not sit. Amendments to detailed budget / forecasts are under review and will be updated in master forecast once approved.	2
CIPO IT Implementation of an Industrial Design International Treaty (PRJ0001B0) Amendments to the *Industrial Design Act* and its regulations are expected in order to align Canada's legislation with an international treaty. Modification of the existing IT environment is required to comply with the amendments.	$2,034,350	$6,852,933	April 2014 to July 2019 (under review)	4	5	6	–	2

Project Name / Description	2018–19 Planned Investment Cost**	Total Planned Cost‡	Duration	STAGE‡ Current Stage	STAGE‡ Projected at end of 2018–19	STAGE‡ Projected at end of 2019–20	Current Project Health Flags	PCRA Score
CIPO IT Implementation of Bills C-31 and C-8 for Trade-marks (PRJ0001B1) Amendments to the *Trade-marks Act* and its regulations are expected in order to align Canada's legislation with international treaties. Modification of the existing IT environment is required to comply with the amendments.	$3,228,791	$11,481,205	April 2014 to May 2019 (under review)	4	5	6	–	2
CIPO ITM IP Document and File Management (IPDFM) (PRJ00014Z): This project will provide an electronic centralized repository to save and manage IP documents and files for all lines of business. Digitization provides CIPO with the ability to improve quality of service, as well as easier adherence to international treaties and organizations.	$2,135,493	$4,222,922	June 2013 to August 2019	4	5	6	–	2
CIPO ITM Smart Search (PRJ0001I3) This project implements the ability to execute advanced searches of IP-related information (i.e. data and documentation) for both departmental and external parties.	$254,058	$2,150,943	Sept. 2015 to May 2020	4	4	4	–	2

Project Name / Description	2018–19 Planned Investment Cost**	Total Planned Cost†	Duration	STAGE‡ Current Stage	STAGE‡ Projected at end of 2018–19	STAGE‡ Projected at end of 2019–20	Current Project Health Flags	PCRA Score
Business Policy and Analysis (IS)	**$100,000**	**$840,000**	–	–	–	–	–	–
Canadian Cluster Map Portal (PRJ0001KL) Budget 2016 announced the Government's intent to develop, in collaboration with provinces, territories, research institutions and other stakeholders, a nationwide Canadian Cluster Mapping portal. Industry Sector is conducting option analysis for the tool in collaboration with the provinces and territories. ISED is the lead department for the government's cluster and asset map work under the North American Competitiveness Workplan. The project is a commitment made with the United States and Mexico at the North American Leaders Summit (2016) to advance cluster and asset mapping in North America.	$100,000	$840,000	May 2016 to Dec. 2018	4	6	–	–	–

Project Name / Description	2018–19 Planned Investment Cost**	Total Planned Cost†	Duration	STAGE‡ Current Stage	STAGE‡ Projected at end of 2018–19	STAGE‡ Projected at end of 2019–20	Current Project Health Flags	PCRA Score
Communication Technologies, Research and Innovation (STS)	$0	$46,304,029	–	–	–	–	–	–
Health and Safety (PRJ00015W) This project includes various capital infrastructure investments on the CRC Campus.	$0	$46,304,029	Jan. 2012 to March 2018	4	6	–	⦿ **Cost** Additional TBS submissions were incorporated into this project since it originally entered execution phase. All of the TBS funded new projects are on target for completion in March 2018.	N/A

* Project information is as reported in the ISED Departmental Project Portfolio Management Application (DPPM) as at February 12, 2018, with adjustments to reflect decisions from IB and IOC meetings held in February and March 2018.

** Includes all of the current fiscal year's planned costs, including Stage 2 costs, when applicable.

† Information in this column is defined(in brackets) as corresponding to either: (A) the Rough Order of Magnitude (ROM) costs approved at Gate 1 (+/-100%); or, (B) an initial estimation of Stage 3-5 planned project costs (still +/- 100%).

‡ Detailed information on the 5 stages of the Project Stage-Gate Process is available on the Departmental Project Management Office's intranet site: http://icweb.ic.gc.ca/eic/site/709.nsf/eng/h_00004.html.

Internal Services

Major Acquisitions – Services (> $500K)

Item	Sector	2018–19 Planned Cost	Total Planned Cost (5 years)*	Duration	Procurement Strategy
Management and Oversight	–	**$700,000**	**$3,500,000**	–	–
Audit Services Professional services to conduct audits, or tasks related to audits.	AEB	$400,000	$2,000,000	Recurring	Open Bidding / Task Authorization against internal supply arrangement using the PASS Supply Arrangement tool (Contracting authority is CMS)
Evaluation Services Professional services to conduct evaluations (or parts of evaluations) when internal resources are insufficient or when particular expertise is required.	AEB	$300,000	$1,500,000	Recurring	Open Bidding (GETS) (Contracting authority is CMS)
Human Resources Management	–	**$778,639**	**$3,933,195**	–	–
Employee Assistance Program Covers annual costs for the Employee Assistance Program for ISED employees and family.	CMS	$240,000	$1,240,000	Recurring	Interdepartmental Letter of Agreement
GCHRMS Product Support and User Licences Annual maintenance, cluster fees and support.	CMS	$538,639	$2,693,195	Recurring	Requisition to PSPC who will decide on the best procurement approach
Financial Management and Acquisitions	–	**$595,966**	**$2,979,830**	–	–
IFMS Licence and Program Office Fees Annual licensing fees for the Department's Integrated Financial and Materiel System (IFMS), as well as the IFMS Program Office fees that support the Government of Canada SAP cluster.	CMS	$595,966	$2,979,830	Recurring	MoU with PSPC
Real Property and Materiel		**$1,280,000**	**$6,800,000**		
Security Services for ISED Covers annual contracts for commissionaire services for ISED offices.	CMS	$1,280,000	$6,800,000	Recurring	Call-up against NMSO (Contracting authority is CMS)
Information Management and Information Technology		**$8,825,475**	**$44,442,151**		
CA GEN Workstation Annual software maintenance renewal.	DTSS	$158,660	$793,300	Recurring	Requisition to PSPC who will decide on the best procurement strategy

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Item	Sector	2018–19 Planned Cost	Total Planned Cost (5 years)*	Duration	Procurement Strategy
Eureka Subscription Annual renewal of Eureka, a web-based media monitoring resource, which offers access to current and archival press clippings, newspapers, newswires, TV and radio broadcast transcripts, including Canadian and French language content.	DTSS	$147,449	$907,296	Recurring	Requisition to PSPC who will decide upon the best procurement strategy
Factiva Subscription Annual renewal of Factiva, a major web-based media monitoring resource, which provides access to current and archival business news, international newspapers, newswires and company and industry information in various languages.	DTSS	$305,143	$1,877,631	Recurring	Requisition to PSPC who will decide upon the best procure-ment strategy
GCDocs Enterprise Annual software maintenance renewal.	DTSS	$759,875	$3,799,352	Recurring	MOU with PSPC
IBM Cognos Business Intelligence Advanced Annual software maintenance renewal.	DTSS	$110,728	$553,640	Recurring	Requisition to PSPC who will decide upon the best procurement strategy
LS Telecom Annual software maintenance renewal.	DTSS	$4,042,800	$20,214,000	Recurring	Requisition to PSPC who will decide upon the best procurement strategy
Microsoft Enterprise Agreement New purchases of Microsoft Software and Microsoft Software Renewals.	DTSS	$400,000	$2,000,000	Recurring	Requisition to PSPC who will decide upon the best procurement strategy
Microsoft Premier Support – Maintenance The renewal of this contract will provide the Department with ongoing technical support services to address operational requirements.	DTSS	$256,584	$1,075,752	Recurring	Requisition to PSPC who will decide on the best procurement strategy
Oracle Maintenance Annual software maintenance renewal.	DTSS	$644,236	$3,221,180	Recurring	Requisition to PSPC who will decide upon the best procurement strategy

* The Total Planned Cost includes the planned costs for 2018–19 to 2022–23. This total may differ from the total acquisition cost, as expenditures may have been incurred in fiscal years prior to 2018–19.

Projects

Proposed and active projects above $500,000 are detailed in the tables below.

Projects – Proposed*

Project Name / Description	Sector	2018–19 Planned Investment Cost**	Total Planned Cost†	Duration	STAGE‡ Current Stage	STAGE‡ Projected at end of 2018–19	STAGE‡ Projected at end of 2019–20	Current Project Health Flags	PCRA Score
Information Management and Information Technology	–	**$751,500**	**$2,517,150**	–	–	–	–	–	–
Access Roles Management (PRJ0001LY) Building on the authentication services stood up by the Identity Management project, this project will deliver a robust role and security access management service across business lines, including the establishment, access validation and use of identity in ISED's trusted transactions with stakeholders, and associated principles, practices, processes and procedures needed to deliver ISED's mandate and objectives related to identity.	DTSS	$14,000	$1,069,200	April 2017 to March 2019	2	6	–	–	PCRA review by TBS will be required.

Project Name / Description	Sector	2018–19 Planned Investment Cost**	Total Planned Cost†	Duration	STAGE‡ Current Stage	STAGE‡ Projected at end of 2018–19	STAGE‡ Projected at end of 2019–20	Current Project Health Flags	PCRA Score
Identity Management Onboarding (PRJ0001LX): This project will onboard all externally authenticated web services offered by the department to Government of Canada (GC) Cyber Authentication, allowing for secure, client focused access to all programs and services offered by ISED in line with the Policy on Government Security and the TBS Policy on Service.	DTSS	$737,500	$1,447,950	Feb. 2017 to March 2019	2	6	–	–	PCRA review by TBS will be required.

*   Project information is as reported in the ISED Departmental Project Portfolio Management Application (DPPM) as at February 12, 2018, with adjustments to reflect decisions from IB and IOC meetings held in February and March 2018.

** Includes all of the current fiscal year's planned costs, including Stage 2 costs, when applicable.

†   Information in this column is defined(in brackets) as corresponding to either: (A) the Rough Order of Magnitude (ROM) costs approved at Gate 1 (+/-100%); or, (B) an initial estimation of Stage 3-5 planned project costs (still +/- 100%).

‡   Detailed information on the 5 stages of the Project Stage-Gate Process is available on the Departmental Project Management Office's intranet site: http://icweb.ic.gc.ca/eic/site/709.nsf/eng/h_00004.html.

Projects – Active*

Project Name / Description	Sector	2018–19 Planned Investment Cost**	Total Planned Cost†	Duration	STAGE‡ Current Stage	STAGE‡ Projected at end of 2018–19	STAGE‡ Projected at end of 2019–20	Current Project Health Flags	PCRA Score
Communications	–	**$0**	**$3,708,163**	–	–	–	–	–	–
Government of Canada (GC) Web Renewal Initiative (PRJ0001CF) TBS is leading a government-wide initiative to consolidate all 1500 GC websites to one website: Canada.ca. ISED has been designated as the theme lead for three major sections of the website: the Business and industry section, the Money and finance section and the Science and innovation section.	CMB	$0	$3,708,163	March 2014 to Jan. 2018	4	6	–	⊙ **Cost** Additional costs were defined and added for 2017–18 due to a TBS change in timelines.	2
Financial Management and Acquisitions	–	**$2,035,584**	**$2,757,018**	–	–	–	–	–	–
Procurement Process Modernization Initiative (PRJ0001ML) This project will automate the procurement planning, management and payment and reporting processes by leveraging the capabilities within ISED's SAP ERP system.	CMS	$2,035,584	$2,757,018	July 2017 to July 2019	3††	6	–	–	–

Project Name / Description	Sector	2018–19 Planned Investment Cost**	Total Planned Cost†	Duration	STAGE‡ Current Stage	STAGE‡ Projected at end of 2018–19	STAGE‡ Projected at end of 2019–20	Current Project Health Flags	PCRA Score
Real Property and Materiel	–	**$1,866,000**	**$17,636,697**	–	–	–	–	–	–
National Accommodation Strategy (NAS) (PRJ00017G) The NAS project will reduce ISED's office accommodations across the country to meet GC space saving targets announced in April 2012.	CMS	$1,866,000	$17,636,697	April 2012 to March 2020	4	4	6	–	2 (59%)
Information Management and Information Technology	–	**$981,290**	**$18,905,023**	–	–	–	–	–	–
API Store (PRJ0001LL) This project will demon-strate and assess the requirements for a full GC API store solution on behalf of the GC, in partnership with TBS and OGDs.	DTSS	$0	$752,420	Oct. 2016 to March 2018	4	6	–	◉ **Schedule** Budget 2018 was not specific on future funding for API Store which may limit options moving forward for next steps. Discussions with TBS are planned.	2

Project Name / Description	Sector	2018–19 Planned Investment Cost**	Total Planned Cost†	Duration	STAGE‡ Current Stage	STAGE‡ Projected at end of 2018–19	STAGE‡ Projected at end of 2019–20	Current Project Health Flags	PCRA Score
Business Intelligence and Analytics – EDW – Sub-Project 2 (PRJ0001GK) Implement the second phase of Master Data Management corporate wide and additional Business Intelligence and Analytics capabilities (Big Data Analytics and Social Media Analytics) that align with the 5 year roadmap.	DTSS	$0	$1,349,399	April 2016 to March 2018	4	6	–	⊙ **Schedule** DM funding to implement Big Data Analytics has now been approved but the delay caused a slippage in the project sched-ule. A purchase order for the Big Data Analytics appliance has been submitted to SSC, along with business cases, options analysis and sole source justifica-tions, however, SSC is refusing to proceed with procurement.	2
Business Intelligence and Analytics – MDM – Sub-Project 1 (PRJ0001GE) Implementation of Business Intelligence and Analytics capa-bilities to improve corporate-level decision making supported by centrally managed corpo-rate data enabled via a Master Data Management frame-work and Reference Data Management while implement-ing a strong Data Governance Program.	DTSS	$60,000	$4,725,000	Nov. 2014 to July 2018	4	6	–	–	2

Project Name / Description	Sector	2018–19 Planned Investment Cost**	Total Planned Cost†	Duration	STAGE‡ Current Stage	STAGE‡ Projected at end of 2018–19	STAGE‡ Projected at end of 2019–20	Current Project Health Flags	PCRA Score
Data Centre Consolidation / Workload Migration (WLM) (PRJ000191) This Shared Services Canada led initiative will consolidate and decommission 485 legacy data centres throughout all 43 Government of Canada (GC) organizations down to 7, modern, secure, world class data centres by 2020. Within ISED, all business applications will be assessed and categorized; then, migration planning and implementation will be performed.	DTSS	$771,290	$2,948,044	April 2013 to March 2020	3	4	6	⦿ **Cost** ⦿ **Schedule** DM funding to implement Big Data Analytics has now been approved but the delay caused a slippage in the project schedule. A purchase order for the Big Data Analytics appliance has been submitted to SSC, along with business cases, options analysis and sole source justifications, however, SSC is refusing to proceed with procurement.	2
GCDOCS (PRJ00018V) The GCDOCS project is the implementation of the GC standard for Electronic Document and Records Management repository for the storage, search and management of unstructured information. This initiative will enable ISED to comply with the TBS Directive on Records Management while providing the capability to replace legacy shared drives and support user collaboration.	DTSS	$150,000	$9,130,160	Dec. 2012 to Sept. 2018	4	6	–	–	2

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† Information in this column is defined(in brackets) as corresponding to either: (A) the Rough Order of Magnitude (ROM) costs approved at Gate 1 (+/-100%); or, (B) an initial estimation of Stage 3-5 planned project costs (still +/- 100%).

‡ Detailed information on the 5 stages of the Project Stage-Gate Process is available on the Departmental Project Management Office's intranet site: http://icweb.ic.gc.ca/eic/site/709.nsf/eng/h_00004.html.

†† The project received conditional Gate 2 approval at the IB meeting held on November 8, 2018, contingent on TBS acceptance of the PCRA. The condition was met on February 19, 2018 and the project has moved to Stage 3.