Divisional Breakdown of Proprietary Information Technology Support and Maintenance Contracts

GM8.8 Appendix B

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Vendor	PO/ Contract	Requested Amount 2016	Requested Amount 2017	Requested Amount 2018	Requested Amount 2019	Requested Amount 2020	Grand Total 2016-2020	Description
Media Resources Inc.	3519104	\$6,000	\$6,180	\$6,365	\$6,556	\$6,753	\$31,855	Hardware maintenance and support for 311 Contact Centre display (pixel) board which displays critical information relating to staff performance, call volumes, call queues and service levels.
Verint America's Inc.	6041029	\$550,000	\$566,500	\$583,495	\$601,000	\$619,030	\$2,920,025	Software support and maintenance Service for Lagan CRM Solution which is used to create service request, manage customer's information, store knowledge base, integrate systems and produce reporting.
Total Excluding All Taxes		\$556,000	\$572,680	\$589,860	\$607,556	\$625,783	\$2,951,880	

City Planning

Vendor	PO/ Contract	Requested Amount 2016	Requested Amount 2017	Requested Amount 2018	Requested Amount 2019	Requested Amount 2020	Grand Total 2016-2020	Description
Pitney Bowes	CP550942 CP538449	\$7,500	\$8,000	\$10,000	\$8,250	\$8,500	\$42,250	Maintenance package to upgrade existing 10 MapInfo licenses used for mapping/GIS requirements.
Total Excluding All Taxes		\$7,500	\$8,000	\$10,000	\$8,250	\$8,500	\$42,250	

Chief Corporate Office, Customer Support

Vendor	PO/ Contract	Requested Amount 2016	Requested Amount 2017	Requested Amount 2018	Requested Amount 2019	Requested Amount 2020	Grand Total 2016-2020	Description
Active Network	6036717	\$15,000	\$16,000	-	-	-	\$31,000	CLASS Maintenance – for City Recreation Registration System
Total Excluding All Taxes		\$15,000	\$16,000	-	-	-	\$31,000	

Divisional Breakdown of Proprietary Information Technology Support and Maintenance Contracts

Chief Corporate Office, Corporate Security

Vendor	PO/ Contract	Requested Amount 2016	Requested Amount 2017	Requested Amount 2018	Requested Amount 2019	Requested Amount 2020	Grand Total 2016-2020	Description
Digital Security Concepts Inc.	n/a	\$4,400	\$4,600	\$4,800	\$5,000	\$5,200	\$24,000	Annual maintenance and support for Tour Trax network server with alerts modules and client workstations.
Innovative Business Software Inc.	8897534	\$6,600	\$6,800	\$7,000	\$7,200	\$7,400	\$35,000	Annual security business net software maintenance and support for ULC central monitoring station automation software. Amounts in USD
Total Excluding All Taxes		\$11,000	\$11,400	\$11,800	\$12,200	\$12,600	\$59,000	

Corporate Finance

Vendor	PO/ Contract	Requested Amount 2016	Requested Amount 2017	Requested Amount 2018	Requested Amount 2019	Requested Amount 2020	Grand Total 2016-2020	Description
CS Stars	6033429	\$103,208	\$119,401	\$139,401	\$188,273	\$235,342	\$785,625	Usage fee for Insurance system (STARS).
Quattro Group	6032774	\$42,000	\$43,000	\$44,000	\$45,000	\$46,000	\$220,000	Maintenance and support as a result of the implementation of the 2012 Financial Investment and Debt Management (FIDM) Upgrade.
Total Excluding All Taxes		\$145,208	\$162,401	\$183,401	\$233,273	\$281,342	\$1,005,625	

Divisional Breakdown of Proprietary Information Technology Support and Maintenance Contracts

Children's Services

Vendor	PO/ Contract	Requested Amount 2016	Requested Amount 2017	Requested Amount 2018	Requested Amount 2019	Requested Amount 2020	Grand Total 2016-2020	Description
SAS	6036119	\$25,958	\$26,997	\$28,077	\$29,200	\$30,368	\$140,599	Support and maintenance for SAS Strategic Performance Management (SPM) System which creates "balance scorecard" types of management reports from data.
Total Excluding All Taxes		\$25,958	\$26,997	\$28,077	\$29,200	\$30,368	\$140,599	

Engineering and Construction Services

Vendor	PO/ Contract	Requested Amount 2016	Requested Amount 2017	Requested Amount 2018	Requested Amount 2019	Requested Amount 2020	Grand Total 2016-2020	Description
Bentley Systems	6036531	\$773,092	\$815,612	\$862,510	\$914,261	\$971,402	\$4,336,878	Support / Maintenance and Upgrades of software used for technical/digital drawings, maps.
Axiom International	6036228	\$9,299	\$9,856	\$10,448	\$11,075	\$11,739	\$52,417	Support and Maintenance of MicroStation Productivity Toolkit used for mapping. Amounts in USD
Safe Software	6036495	\$10,100	\$10,908	\$11,781	\$12,723	\$13,741	\$59,253	Support and Maintenance for FME Software - used for data translations from SDE, Oracle Spatial and MicroStation used by Surveys and Mapping to produce maps and reports used throughout the City.
Transoft Solution	6036180	\$3,500	\$3,710	\$3,933	\$4,169	\$4,419	\$19,730	Support and Maintenance for AutoTurn Software for designing improved turning movement at locations where service vehicles encounter turn around restrictions, design of access and exits ramps to expressways.
eQuorum	6039306	\$14,316	\$15,175	\$16,085	\$17,051	\$18,074	\$80,701	ImageSite Software Maintenance used for document management. Amounts in USD

Divisional Breakdown of Proprietary Information Technology Support and Maintenance Contracts

BitWise Ideas	WT430116 WT429721	\$3,600	\$3,816	\$4,045	\$4,288	\$4,545	\$20,294	GeoLab Maintenance & Support used for surveying network adjustments of GPS/GNSS, total station (conventional), and leveling data.
Total Excluding All Taxes		\$813,907	\$859,078	\$908,802	\$963,565	\$1,023,919	\$4,569,271	

Environment and Energy

Vendor	PO/ Contract	Requested Amount 2016	Requested Amount 2017	Requested Amount 2018	Requested Amount 2019	Requested Amount 2020	Grand Total 2016-2020	Description
EnergyCAP Canada	6038994	\$21,911	\$22,568	\$23,245	\$23,942	\$24,661	\$116,327	Cost of EnergyCAP® Software Maintenance and Hosting used for energy management.
Total Excluding All Taxes		\$21,911	\$22,568	\$23,245	\$23,942	\$24,661	\$116,327	

Facilities Management

Vendor	PO/ Contract	Requested Amount 2016	Requested Amount 2017	Requested Amount 2018	Requested Amount 2019	Requested Amount 2020	Grand Total 2016-2020	Description
Riva Modelling Systems Inc.	6039328	\$112,274	\$115,081	\$117,958	\$120,907	\$123,929	\$590,148	Software Maintenance and Support used for asset management.
Total Excluding All Taxes		\$112,274	\$115,081	\$117,958	\$120,907	\$123,929	\$590,148	

Fleet Services

Vendor	PO/ Contract	Requested Amount 2016	Requested Amount 2017	Requested Amount 2018	Requested Amount 2019	Requested Amount 2020	Grand Total 2016-2020	Description
Assetworks	6033078	\$112,468	\$113,367	\$119,036	\$124,987	\$131,237	\$601,094	Annual FleetFocus M5 Software Maintenance & Support for Fleet Maintenance System - US Funds
Total Excluding All Taxes		\$112,468	\$113,367	\$119,036	\$124,987	\$131,237	\$601,094	

Appendix B - Previously Reported Contracts Divisional Breakdown of Proprietary Information Technology Support and Maintenance Contracts

Long Term Care

Vendor	PO/ Contract	Requested Amount 2016	Requested Amount 2017	Requested Amount 2018	Requested Amount 2019	Requested Amount 2020	Grand Total 2016-2020	Description
Campana Systems Inc.	6033681	\$130,000	\$140,000	\$150,000	\$150,000	\$160,000	\$730,000	Software licensing, application support and maintenance. Application enhancements to GoldCare, a business management system.
Quattro Group	6035219	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$300,000	Support, maintenance and upgrades of Quattro software used for QuatroTime Systems for time management and scheduling.
Total Excluding All Taxes		\$190,000.00	\$200,000.00	\$210,000.00	\$210,000.00	\$220,000.00	\$1,030,000.00	

Human Resources

Vendor	PO/ Contract	Requested Amount 2016	Requested Amount 2017	Requested Amount 2018	Requested Amount 2019	Requested Amount 2020	Grand Total 2016-2020	Description
Quattro Group	6032345	\$98,692	\$100,666	\$102,679	\$104,733	\$106,827	\$513,597	Application maintenance of Integrated Disability & Safety Management (IDSM) which is the Occupational Health & Safety system. IDSM has been since upgraded to Quatro Safety
Brainhunter Systems Ltd. (Formerly Zylog Systems Canada Ltd.)	47018934	\$175,000	\$175,000	\$186,000	\$186,000	\$186,000	\$908,000	Maintenance for TalentFlow - HR's Applicant Tracking System (ATS)
Total Excluding All Taxes		\$273,692	\$275,666	\$288,679	\$290,733	\$292,827	\$1,421,597	

IT

The Active Network	6034707	\$400,000	\$250,000	\$45,000	\$45,000	\$45,000	\$785,000	S/W License Maintenance, Application Maintenance. User and upgrade support for Class software.
Allen Systems Group	6032321	\$126,000	\$139,000	\$153,000	\$169,000	\$186,000	\$773,000	Annual license maintenance and support for DocumentDirect, Document Direct Image and ViewDirect used to allow users the ability to easily view, download and link content across repositories and platforms. Amounts in USD
Chassels Computer	6032301	\$30,000	\$36,000	\$43,200	\$51,840	\$62,208	\$223,248	Support, maintenance and upgrades used for Municipal Licensing System

Divisional Breakdown of Proprietary Information Technology Support and Maintenance Contracts

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Citrix	3521174	\$50,000	\$55,000	\$61,000	\$67,000	\$74,000	\$307,000	Support and Maintenance renewals for Subscription Advantage and Preferred Support. Amounts in USD
CSDC Systems	6032157	\$564,000	\$676,800	\$812,160	\$974,592	\$1,169,510	\$4,197,062	Support, maintenance and upgrades for current and future modules except Toronto Public Health for the Amanda product(s)
CSDC Systems	6036950	\$90,000	\$90,000	\$90,000	\$95,000	\$95,000	\$460,000	Grantium G3 Maintenance and Support and Websphere Maintenance used for grants management and website management.
ESRI	n/a	\$700,000	\$770,000	\$850,000	\$930,000	\$1,000,000	\$4,250,000	GIS technology foundation for geospatial data management, access & distribution
HLP Inc.	6036120	\$31,200	\$37,440	\$44,928	\$53,914	\$64,696	\$232,178	Annual Support & Maintenance for Chameleon/CMS Products. Amounts in USD
IBM Canada	47015523	\$300,000	\$325,000	\$350,000	\$375,000	\$400,000	\$1,750,000	IBM Unix hardware maintenance
L-Soft Sweden	cheque number 2010016	\$5,000	\$6,250	\$7,800	\$9,750	\$12,188	\$40,988	For software ListServ which allows members of the public to receive newsletters. Amounts in USD
Microsoft	6032795	\$1,245,900	\$1,018,700	\$1,046,700	\$1,077,700	\$1,108,700	\$5,497,700	Maintenance and support for SQL licenses, and Project and Portfolio Management system which are being added to the suite of MS products.
Novell	47015524	\$1,676,000	\$1,447,000	\$1,579,000	\$1,724,000	\$1,884,000	\$8,310,000	Software support, maintenance and upgrades
OpenText Corporation	6034049	\$105,000	\$105,000	\$105,000	\$105,000	\$105,000	\$525,000	Acquired through an RFP originally through Onx. Support renewed directly with Vignette, now Open Text. Amount is in US funds
Oracle	47017478	\$3,400,000	\$3,670,000	\$4,080,000	\$4,530,000	\$5,030,000	\$20,710,000	Licenses maintenance renewal
SAP Canada	47015548	\$3,835,941	\$7,130,917	\$8,654,781	\$8,918,781	\$8,775,880	\$37,316,300	Maintenance and support for additional licenses for specific projects and initiatives such as FPARS and PPEB Self Service (Pilot and Roll Out)
SAS	6032154	\$109,000	\$120,000	\$132,000	\$145,000	\$160,000	\$666,000	Software support, maintenance and upgrades used for strategy management.

Divisional Breakdown of Proprietary Information Technology Support and Maintenance Contracts

Software AG	6035308	\$356,400	\$427,680	\$513,216	\$615,860	\$739,032	\$2,652,188	Enterprise WebMethods Software for application and business process integration
Sun (Unix HW)/now Oracle	47015526	\$900,000	\$925,000	\$950,000	\$975,000	\$1,000,000	\$4,750,000	Sun hardware support and maintenance
TextHelp	3525880	\$16,250	\$20,300	\$25,375	\$31,800	\$40,000	\$133,725	Browsealoud software for the City websites to make content more accessible and to be read back to users (for vision impaired users)
UNIFACE B.V. (formally Compuware)	47016054	\$176,000	\$193,600	\$212,960	\$234,256	\$257,682	\$1,074,498	Software support, maintenance and upgrades for Compuware / Uniface products which are used to develop and support the City's TMMS application (Toronto Maintenance Management System). The TMMS system receives and processes Service Requests from 311 ECM for Transportation, SWMS and Urban Forestry. The system manages the SWMS residential curbside bin inventory as well as the residential tree inventory. The system facilitates work order and contract management for the Winter Control Program, Utility Cut Repairs, Grass Cutting, Street Sweeping, Electrical Device Maintenance, Signs and Pavement Markings, etc.
Ventraq (formerly Ace Comm Corporation)	47012038	\$65,000	\$65,000	\$70,000	\$75,000	\$75,000	\$350,000	Maintenance and support for the Telecommunications Expense Management System (TEMS) which is a database management system handling inventory management, order management, billing and invoice management and report and history management.
Total Excluding All Taxes		\$14,181,691	\$17,508,687	\$19,826,120	\$21,203,492	\$22,283,896	\$95,003,887	

Appendix B - Previously Reported Contracts Divisional Breakdown of Proprietary Information Technology Support and Maintenance Contracts

PPEB

Vendor	PO/ Contract	Requested Amount 2016	Requested Amount 2017	Requested Amount 2018	Requested Amount 2019	Requested Amount 2020	Grand Total 2016-2020	Description
Quattro Group	6032314	\$174,211	\$182,921	\$192,067	\$201,671	\$211,754	\$962,624	Support and maintenance for Time Entry System (TES), Pension Payroll and Long-Term Care (LTC) system
Total Excluding All Taxes		\$174,211	\$182,921	\$192,067	\$201,671	\$211,754	\$962,624	

Revenue Services

Vendor	PO/ Contract	Requested Amount 2016	Requested Amount 2017	Requested Amount 2018	Requested Amount 2019	Requested Amount 2020	Grand Total 2016-2020	Description
Bell/Computer Talk	47013125	\$40,000	\$42,000	\$44,100	\$46,305	\$48,620	\$221,025	Annual maintenance and support for Revenue Services Water and Parking Tags Integrated Voice Response (IVR) hardware and software.
CA Canada Company	3524552	\$18,000	\$18,900	\$19,845	\$20,837	\$21,879	\$99,461	Maintenance for the Harvest Change Management Workbench licenses used.
Creditron	3521875	-	\$63,500	\$67,000	\$70,000	\$73,500	\$334,400	Annual maintenance and support for payment processing equipment.
Creditron	3521875	\$19,000	\$19,950	\$20,948	\$21,995	\$23,095	\$104,987	Annual maintenance and support for Revenue Services Parking Tags scanner/sorter equipment.
Micro Focus	6039933	\$11,600	\$12,180	\$12,789	\$13,428	\$14,100	\$64,097	Maintenance & support for Micro Focus COBOL® Server Express 5.1
In Software	3471950	\$1,300	\$1,365	\$1,433	\$1,505	\$1,580	\$7,183	Maintenance for Red Carpet Subscription to their Secure Socket Layer suite of products, used in Revenue Services Parking Tags.
Polaris	3518946	\$1,100	\$1,155	\$1,213	\$1,273	\$1,337	\$6,078	Support for PowerGen® and Harvest Power Builder (HarPB®) products used in creating Tax/Water programs
eCrane	n/a	\$300	\$315	\$331	\$347	\$365	\$1,658	Maintenance & support for PowerGen® and Harvest Power Builder (HarPB®) products used in creating Tax/Water programs
epost - Canada Post Corp	PR 1151746	\$13,000	\$13,650	\$14,333	\$15,049	\$15,802	\$71,833	Annual maintenance and support for Revenue Services Water epost service
Datatech SmartSoft Software Inc. (SmartSoft)	3505315	\$2,050	\$2,153	\$2,260	\$2,373	\$2,492	\$11,328	SmartAddresser validation software as mandated by Canada Post

Divisional Breakdown of Proprietary Information Technology Support and Maintenance Contracts

GEO Warehouse	schedule A	\$20,000	\$21,000	\$22,050	\$23,153	\$24,310	\$110,513	Annual maintenance and support for geo warehouse licenses
SAP Canada	3446849	\$12,000	\$12,600	\$13,230	\$13,892	\$14,586	\$66,308	Maintenance for Crystal Reporting tool server and user licenses (Business Objects)
SPSS	n/a	\$900	\$945	\$992	\$1,042	\$1,094	\$4,973	Maintenance & support for SAS® software licenses
Stylus Corporation	3522841	\$1,100	\$1,155	\$1,213	\$1,273	\$1,337	\$6,078	Maintenance & support for softdocs software used in Collections unit
SAP Canada (Formerly Sybase)	3501170 3515217 3530827	\$19,000	\$21,850	\$25,128	\$28,897	\$33,231	\$128,105	Annual maintenance and support for Powerbuilder development tool
SAP Canada (Formerly Sybase)	PR 1151749	\$2,000	\$2,300	\$2,645	\$3,042	\$3,498	\$13,485	Annual maintenance and support for Infomaker reporting tool
Total Excluding All Taxes		\$221,750	\$235,018	\$249,508	\$264,411	\$280,825	\$1,251,512	

SDFA

Vendor	PO/ Contract	Requested Amount 2016	Requested Amount 2017	Requested Amount 2018	Requested Amount 2019	Requested Amount 2020	Grand Total 2016-2020	Description
Quattro Group	6036117	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000	Quatro CCI – Cash Cheque Information System Support. The system allows SDFA staff to quickly and efficiently reconcile revenue between Moneris, SAP, the Royal Bank and CLASS.
Total Excluding All Taxes		\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000	

Divisional Breakdown of Proprietary Information Technology Support and Maintenance Contracts

Shelter Support and Housing

Vendor	PO/ Contract	Requested Amount 2016	Requested Amount 2017	Requested Amount 2018	Requested Amount 2019	Requested Amount 2020	Grand Total 2016-2020	Description
Roxy Software Inc	6039667 3526333	\$25,559	\$26,326	\$27,116	\$27,929	\$28,767	\$135,697	Database hosting and Service plan
Total Excluding All Taxes		\$25,559	\$26,326	\$27,116	\$27,929	\$28,767	\$135,697	

Solid Waste Management

Vendor	PO/ Contract	Requested Amount 2016	Requested Amount 2017	Requested Amount 2018	Requested Amount 2019	Requested Amount 2020	Grand Total 2016-2020	Description
Paradigm Software LLC	6028455	\$75,000	-	-	-	-	\$75,000	Software License, Maintenance & Support used for a Weigh Scale Software Solution
Total Excluding All Taxes		\$75,000	\$0	\$0	\$0	\$0	\$75,000	

Toronto Fire

Vendor	PO/ Contract	Requested Amount 2016	Requested Amount 2017	Requested Amount 2018	Requested Amount 2019	Requested Amount 2020	Grand Total 2016-2020	Description
Integraph	47015541	\$542,850	\$569,993	\$598,492	\$628,417	\$659,838	\$2,999,589	SW application license & maintenance. Intergraph is the supplier of the I/CAD ComputerAided Dispatch system for Toronto Fire
Zoll Data Systems	6032352	\$88,000	\$92,400	\$97,020	\$101,871	\$106,965	\$486,256	FireRMS software support. Cumulative value with Zoll rests at \$211,000 in 2010. \$500,000 is expected to be exceeded in 2014.
Deccan International	6038081	\$34,000	\$35,700	\$37,485	\$39,359	\$41,327	\$187,871	Maintenance and user support for ADAM, a strategic planning tool for Fire Chiefs and Fire/EMS Managers. Amounts in USD
Quattro Group	6036528	\$82,700	\$86,835	\$91,177	\$95,736	\$100,522	\$456,970	Maintenance and support of TFS Payroll Time Entry System
One Step Systems Inc	6036411	\$45,000	\$51,750	\$59,513	\$68,439	\$78,705	\$303,407	Maintenance and user support for the One Step Fire Inspection System, a fire inspection solution that allows inspectors to complete fire inspection reports.

Divisional Breakdown of Proprietary Information Technology Support and Maintenance Contracts

Biddle Consulting Group	FR549591	\$1,500	\$1,575	\$1,654	\$1,736	\$1,823	\$8,288	Maintenance and support for Criticall elite software used to evaluate candidates participating in a recruitment process for public safety communications. Amounts in USD
Kiddie Fire Trainers Inc	6041000	\$41,408	\$42,650	\$43,930	\$54,913	\$57,658	\$240,559	Kiddie Fire Trainer T2000. Amounts in USD
Total Excluding All Taxes		\$835,458	\$880,903	\$929,270	\$990,471	\$1,046,838	\$4,682,940	

Toronto Paramedics Services

Vendor	PO/ Contract	Requested Amount 2016	Requested Amount 2017	Requested Amount 2018	Requested Amount 2019	Requested Amount 2020	Grand Total 2016-2020	Description
Biddle Consulting Group	n/a	\$15,000	\$10,000	\$10,000	\$10,000	\$10,000	\$55,000	Support and maintenance of CritiCall software used for Public- Safety Dispatcher/Calltaker Pre-Employment Testing. Amounts in USD
CAD North	6033556	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$150,000	Support, maintenance and upgrades to custom and proprietary software applications and VisiCad interfaces used for capturing all major data points throughout each call to provide immediate comprehensive data to enable rapid decision making.
FirstWatch Solutions Inc.	6036093	\$11,000	\$12,000	\$13,000	\$14,000	\$15,000	\$65,000	Support and maintenance of FirstWatch software which provides real-time situational awareness for EMS of potential pandemic disease outbreaks via interactive FirstWatch Dashboards. Amounts in USD
ITG Systems	6032492	\$175,000	\$183,000	\$192,000	\$198,000	\$203,000	\$951,000	ITG upgrades and maintains customized interface applications for the VisiCAD computer aided dispatch software including; AVL, Vehicle status, TMS,Supervisory monitoring, Quality assurance system application, EMS education application, VisiCAD data warehouse

Divisional Breakdown of Proprietary Information Technology Support and Maintenance Contracts

Toronto Paramedics Services

Vendor	PO/ Contract	Requested Amount 2016	Requested Amount 2017	Requested Amount 2018	Requested Amount 2019	Requested Amount 2020	Grand Total 2016-2020	Description
Optima US Ltd	6036530	\$170,000	\$180,000	\$185,000	\$190,000	\$195,000	\$920,000	Optima supports, maintains, and upgrades the SIREN product that is used for dispatch decision support and is interfaced with the VisiCAD computer aided dispatch system.
Priority Dispatch	6036390	\$60,000	\$65,000	\$70,000	\$75,000	\$80,000	\$350,000	Support and maintenance of the Medical Priority Dispatch Triage System (MPDS) and Aqua software. Amounts in USD
Quattro Group	6032354	\$182,000	\$195,000	\$209,000	\$224,000	\$240,000	\$1,050,000	Software maintenance, support and upgrades for Paramedic scheduling time management system Amounts are in USD
Tritech	6032542	\$270,000	\$330,000	\$340,000	\$350,000	\$360,000	\$1,650,000	VisiCad is the Computer aided dispatch system for Toronto EMS. Software and hardware maintenance and upgrades. Amounts in USD
Zoll Medical Canada	6027285	\$145,000	\$150,000	\$155,000	\$160,000	\$165,000	\$775,000	Zoll Medical provides support, maintenance, and upgrades for the Electronic Patient Care Record (ePCR) system.
Total Excluding All Taxes		\$1,058,000	\$1,155,000	\$1,204,000	\$1,251,000	\$1,298,000	\$5,966,000	

Divisional Breakdown of Proprietary Information Technology Support and Maintenance Contracts

Toronto Public Health

Vendor	PO/ Contract	Requested Amount 2016	Requested Amount 2017	Requested Amount 2018	Requested Amount 2019	Requested Amount 2020	Grand Total 2016-2020	Description
Connectis Group	6036341	\$1,400	\$1,600	\$1,800	\$2,000	\$2,200	\$9,000	Food Handler Certification Software Maintenance and Support. The software is used for the Food Handler Certification program to process exam scorecards. Amounts are in USD
CSDC Systems	6040715	\$58,000	\$63,500	\$69,000	\$74,500	\$80,000	\$345,000	Maintenance and support for Amanda's CSDC software database tool used to create the Toronto Healthy Environment Information System (THEIS) and to support inspections related functions within Public Health's programs.
Esha Research Inc.	6036339	\$1,600	\$2,000	\$2,400	\$2,800	\$3,200	\$12,000	Software Maintenance and Support for 15 licenses of ESHA's The Food Processor (SQL edition) and 2 licenses of Genesis R&D (SQL edition). Amounts are in USD
IBM Canada	6036343	\$52,000	\$56,000	\$60,000	\$64,000	\$68,000	\$300,000	Statistical Analysis Software Maintenance and Support
Idera, Inc.	6036340	\$1,000	\$1,300	\$1,600	\$1,900	\$2,200	\$8,000	PHIPA Compliance Software Maintenance and Support. The Sexual Health Clinic Information System (SHCIS) which contains personal health information requires Idera's SQL Compliance Manager software to meet PHIPA compliance. Amounts are in USD
SAS Institute (Canada) Inc.	6036235	\$22,000	\$25,000	\$28,000	\$31,000	\$34,000	\$140,000	Statistical Analysis Software Maintenance and Support
Soundnotes Technology	6036342	\$20,000	\$11,000	\$13,000	\$15,000	\$17,000	\$76,000	Call Recording Software Maintenance and Support
Total Excluding All Taxes		\$156,000	\$160,400	\$175,800	\$191,200	\$206,600	\$890,000	

Divisional Breakdown of Proprietary Information Technology Support and Maintenance Contracts

Toronto Water

Vendor	PO/ Contract	Requested Amount 2016	Requested Amount 2017	Requested Amount 2018	Requested Amount 2019	Requested Amount 2020	Grand Total 2016-2020	Description
Grey Matter Systems	6032652	\$497,000	\$556,850	\$619,693	\$685,677	\$754,961	\$3,114,181	Software for the Process Control Systems at the Toronto Water & Wastewater plants
Hansen (now Infor Canada, Ltd.)	6036255	\$242,090	\$257,583	\$274,189	\$291,998	\$311,107	\$1,376,967	Software support and maintenance for modules: water, sanitary and storm
Invensys Systems Canada	6034318	\$216,345	\$302,272	\$308,317	\$314,483	\$320,773	\$1,462,190	Support and Maintenance for the Avantis software product. The product is utilized by Toronto Water in the Water & Wastewater facilities. Commonly called the WMS system, it is used to track maintenance and the expenditures of maintenance and procurement activities
EnfoTech	6033111	\$80,355	\$84,373	\$88,592	\$93,021	\$97,672	\$444,013	Software for Industrial Waste Management System (2010 amount includes one-time major release upgrade cost) Amounts are in USD
Software AG	6033397	\$213,745	\$224,433	\$235,654	\$247,437	\$259,809	\$1,181,078	Integration software for Toronto Water and 311
CTSpec Technologies	6040558	\$100,000	\$110,000	\$121,000	\$133,100	\$146,410	\$610,510	Maintenance and Support. Software assists TW in collecting and analyzing vibration data.
INNOVYZE Inc.	6038671	\$54,000	\$67,000	\$80,000	\$89,100	\$99,000	\$389,100	InfoWater Software Maintenance and Support. Software is used daily for hydraulic modelling and capital programming business functions. Amounts are in USD

Divisional Breakdown of Proprietary Information Technology Support and Maintenance Contracts

Toronto Water

Vendor	PO/ Contract	Requested Amount 2016	Requested Amount 2017	Requested Amount 2018	Requested Amount 2019	Requested Amount 2020	Grand Total 2016-2020	Description
Labware	47016393- 8871949	\$78,750	\$82,688	\$86,822	\$91,163	\$95,721	\$435,143	LIMS Software Maintenance and Support. Software is used to automate the Laboratory process, and is designed to analyze, exchange and manage the collected date from all TW laboratories.
Lakeside Process Control	6036474	\$14,641	\$16,105	\$17,716	\$19,487	\$21,436	\$89,385	Maintenance and Support. Software assists TW in collecting and analyzing vibration data.
OpenText Corporation	6036232	\$74,000	\$81,400	\$89,540	\$98,494	\$108,343	\$451,777	eDocs Software Maintenance and Support. Software is TW's Document Management System and is used extensively on a daily basis for storage and retrieval of documents.
Total Excluding All Taxes		\$1,570,927	\$1,782,703	\$1,921,522	\$2,063,961	\$2,215,233	\$9,554,345	

Divisional Breakdown of Proprietary Information Technology Support and Maintenance Contracts

Transportation Services

Vendor	PO/ Contract	Requested Amount 2016	Requested Amount 2017	Requested Amount 2018	Requested Amount 2019	Requested Amount 2020	Grand Total 2016-2020	Description
Applied Geologics Inc.	6038981	\$90,522	\$95,048	\$99,800	\$104,790	\$110,030	\$500,189	CarteGraph annual software maintenance for Street Furniture Management database system
Applied Geologics Inc.	6038980	\$58,603	\$61,533	\$64,610	\$67,840	\$71,232	\$323,819	AGL annual support services for Street Furniture Management database system
Siemens Industry Inc. Mobility Division	6040107	\$60,000	\$61,800	\$63,654	\$65,564	\$67,531	\$318,548	Support and Maintenance of SCOOT Traffic Signal System. Amounts in USD
Applied Geologics Inc.	6039525	\$40,950	\$42,179	\$43,444	\$44,747	\$46,090	\$217,409	Cartegraph Annual Software Maintenance for Signalview Asset Management System. Amounts in USD
Stantec Consulting Ltd.	6041039	\$34,560	\$36,240	\$38,040	\$39,840	\$41,832	\$190,512	Municipal Pavement Management Application - Annual Software Maintenance Agreement
Total Excluding All Taxes		\$284,635	\$296,799	\$309,548	\$322,781	\$336,714	\$1,550,477	

	2016	2017	2018	2019	2020	5 Year Total
Previously Reported Contract Renewals (Exclusive of all Taxes)	\$20,918,149	\$24,661,995	\$27,375,809	\$29,191,529	\$30,733,793	\$132,881,273