

Statement of Work

A System Acquisition Agreement between the City of Mississauga (City) and Precise Parklink Inc. (Precise) extended for a seven year period on March 20, 2017, for the supply, delivery, and support of a parking pay and display machine and Central Parking Management System (CPMS). A total of 247 pay and display machines have been installed in the City of Mississauga, 74 pay and display machines support the Streetsville and Downtown off-street parking program and the remaining 173 support the on-street paid parking program in the Downtown, Streetsville, Port Credit, Clarkson and Cooksville areas.

Pay and display machines have been used in Mississauga for nearly 14 years in the Downtown Core, Port Credit, Clarkson, Cooksville and Streetsville. The majority of the parking pay and display machines were refurbished and upgraded in 2017. A primary concern is aging equipment, the life cycle of the machines and the associated operational costs. As the paid parking program continues to expand, equipment reliability, managing equipment failures and having predictable annual maintenance costs are a priority.

Municipal Parking has identified a number of system improvements that are required to convert the existing Pay and Display machines to PBLP technology, upgrade and refurbish the machines, and upgrade the Central Parking Management System to current industry and PCI Compliance standards. These improvements will enable the City to streamline and improve the payment process, eliminate the need for physical MVC cards, maintain compliance, improve the customer experience, and introduce dynamic pricing when appropriate.

The City wishes to enter into a new System Acquisition Agreement for Pay by Licence Plate Parking Management System Solution (Supply, Delivery, Licensing, Maintenance and Service) for a seven (7) year period including the following:

1. Service and Maintenance, as described in the original agreement with the addition of:
 - a. Parts Cabinet – 8 parts each
 - b. APRP phased in pricing over a 7 year period
 - c. PBLP conversion and Refurbishment Process
2. Service Notification Procedure, as described in the original agreement
3. Multi Visit Card (MVC) System Upgrade:
 - a. PBLP and key activation
 - b. Card Free
 - c. Balance of Visits displayed on screen and receipt
4. Communication to be amended with details of:
 - a. Flowbird license Support and Pricing
 - b. Airtime and Pricing
 - c. System and Services (Precise database licensing/support, data centre services, supporting infrastructure maintenance, PCI DSS, Data warehouse access) and Pricing
5. Hardware & Upgrades to be amended as follows:
 - a. New Meters with fixed pricing for contract term

- b. Meter Refurbishment
 - c. Strada S5 Retrofit Kit – which includes a large colour touch screen
 - d. Strada S5 Contactless Payment Kit – EMV certified contactless payments increased PCI Compliance and transaction speed capabilities
 - e. Strada S5 4G Modem – Industry standard 4G network modem
 - f. Strada S5 mainboard – including a new and improved operating and financial backed system
6. Software and Software Services, as described in the original agreement with amendments as follows:
- a. Parkeon and Flowbird Banking Consolidation & Upgrade
 - b. Credit Card Processing
 - c. Visitor Parking Validation
 - d. iPass Administration and Payment Portal (Optional)
7. Optional Support Services, as described in the original agreement with the addition of
- a. EPROM/Rate Change Program
 - b. Equipment Pickup and Delivery
8. Financial Services/Components
- a. Tri-Party Agreement
 - b. Daily Credit Card Transactions Reconciliation
 - i. three way matching
 - ii. Credit Card data to be provided on SFTP site daily
 - c. Flat Rate for Credit Card Transaction Processing Fee
9. Estimated Costing Schedule:

Product and Service:		Est. Annual QTY	7 Years Total Estimated Cost
APRP	Monthly APRP for parking machines	247	\$1,530,500.92
Communication Fees	Flowbird Licensing Support/ Contact	247	\$1,818,967.80
	Airtime	247	
	System and Services, Licensing/support, data centre services, supporting infrastructure & maintenance, PCI DSS, data warehouse access	247	
Transaction Fees	Credit Card Transaction Processing Fee	Est. Annual Transactions	\$260,680.00
	Flat Rate	\$1,064,000.00	
Supplies	Ticket Rolls	Est. Annual Qty	\$260,836.00
		400	
Capital Product	Forecasted Capital in Year 1 only	Est. QTY	\$3,323,576.00
	Strada S5 Retrofit Kit	247	
	Contactless payment upgrade	247	
	Strada S5 Mainboard	247	
	Strada S5 4G Modem	247	
	Multispace Meter Upgrade Prep	247	
	Multispace Meter Assembly and programming	247	
	Multispace meter shipping	247	
	Multispace meter install	247	
	New Strada S5 Machine	80	
	Strada S5 Refurbishment	40	
	Unit Pick Up	10	
	Unit Delivery	10	
	Programming Master	10	
	Programming Master for Strada S5	10	
	Programming Additional Copy	237	
Programming Additional Copy For Strada S5	237		
Total Product And Service Estimated Costs for 7 Year Period			\$7,194,560.72