



Report to: General Committee

Report Date: March 4, 2014

SUBJECT: Staff Awarded Contracts for the Month of February 2015
PREPARED BY: Alex Moore, Ext. 4711

RECOMMENDATION:

1. THAT the report entitled “Staff Awarded Contracts for the Month of February 2015” be received;
2. And that Staff be authorized and directed to do all things necessary to give effect to this resolution

PURPOSE:

To inform Council of Staff Awarded Contracts >\$50,000 for the month of February 2015 as per Purchasing By-law 2004-341.

BACKGROUND:

Council at its meeting of May 26th, 2009 amended By-Law 2004-341, A By-Law Establishing Procurement, Service and Disposal Regulations and Policies. The Purchasing By-Law delegates authority to staff to award contracts without limits if the award meets the following criteria:

- The award is to the lowest priced bidder
- The expenses relating to the goods / services being procured is included in the approved budget (Operating/Capital)
- The award of the contract is within the approved budget
- The award results from the normal tendering process of the City (i.e. open bidding through advertisements that meet transparency and enables open participation)
- The award is to the lowest priced bidder
- The term of the contract is for a maximum of 4 years
- There is no litigation between the successful bidder and the City at the time of award
- There are no bidder protests at the time of contract award

If one (1) of the above noted criteria is not met then any contract award >\$350,000 requires Council approval.

Where the contract being awarded is a Request for Proposal (RFP) the approval authority limits of staff is up to \$350,000.

Community & Fire Services

Award Details	Description
Lowest Priced Supplier	<ul style="list-style-type: none">• 299-T-13 - Flushing and Cleaning of Sanitary Sewers – 2015 and 2016 Contract Extension• 241-T-14 Arboriculture Services• 253-T-14 Carlton Road Sewage Pumping Station Standby Generator and Electrical/Control Equipment Replacement• 262-Q-14 Supply and Delivery of Pro-mix• 008-T-15 Rouge River Pool Change Rooms Renovation• 009-T-15 Emergency Generator Maintenance• 010-T-15 Supply and Delivery of Top Dressing Material• 011-T-15 Supply and Delivery of Unshrinkable Fill
Non Competitive Supplier	<ul style="list-style-type: none">• 057-S-15 Supply and Delivery of Poles and Luminaires for the Civic Centre Site Improvements

Development Services

Award Details	Description
Lowest Priced Supplier	• 045-T-15 Pomona Mills Creek Restoration at Royal Orchard Park

05/03/2015

X



Joel Lustig
Treasurer

13/03/2015

X



Trinela Cane
Commissioner, Corporate Services



STAFF AWARD REPORT

To:	Andy Taylor, Chief Administrative Officer
Re:	299-T-13 - Flushing and Cleaning of Sanitary Sewers – 2015 and 2016 Contract Extension
Date:	January 21, 2015
Prepared by:	Eddy Wu, Manager Waterworks, Operation Maintenance, ext. 2445 Patti Malone, Senior Buyer, ext. 2239

PURPOSE

To obtain approval to extend the contract for flushing and cleaning of sanitary sewers for an additional two (2) years.

RECOMMENDATION

Recommended Supplier (s)	D. M. Robichaud Associates Limited (Lowest Priced Supplier)	
Current Budget Available	\$ 144,500.00	760-510-5300 Waterworks Construction
Less cost of award	\$ 158,745.60	2015 Inclusive of HST impact*
	\$ 158,745.60	2016 Inclusive of HST impact*
	\$ 317,491.12	Total
Budget shortfall	\$ (14,245.60)	**(\$158,745.60 – \$144,500.00)

*Subject to Council approval of the 2015 & 2016 Waterworks operating budget

** Staff are able to do the allotted work (150 kilometers) in 2015 without any additional funding as the shortfall will be funded from another operating account 760-511-5300 (contracted Services), which reported a favourable variance of \$16,834 at the end of 2014. This account has an annual budget of \$114,600 and will be reduced to offset the increase in this award and the budget will be adjusted accordingly.

BACKGROUND

Waterworks utilizes contracted services to perform routine flushing and cleaning of sanitary sewers as part of a preventative maintenance program in the sanitary sewer system. The purpose is to achieve a service level for flushing and cleaning all sanitary sewers once every 5 years. This requires flushing and cleaning of approximately 130-150 kilometers of sewer per year. The contractor is also available to assist waterworks staff in clearing blockages in the sanitary sewer system on an emergency basis, and also for the removal and haulage of sanitary sewage on an emergency basis. The use of contractors for this routine work permits City staff to focus on corrective maintenance in the system and customer service.

OPTIONS/DISCUSSIONS

In 2014, staff awarded Tender 299-T-13 to the lowest priced supplier D. M. Robichaud Associates Limited (“D. M. Robichaud”) for a one (1) year term, however, the Tender had an option to renew for two (2) additional years at the same terms, conditions, pricing and subject to contractor’s performance and satisfaction of the City. Staff only obtained approval in 2014 for a one (1) year award as pricing was higher compared to the previous contract (2010-2013) due to increased operating costs (e.g. labour and fuel costs). The second lowest supplier in 2014 was 5% higher in cost to D. M. Robichaud (before the negotiations below).

Subsequently, in lieu of going back to the market due to their positive performance in 2014, Staff negotiated with D. M. Robichaud. With the negotiated 19% reduction in unit prices, Staff now recommends extending the contract for the final two (2) years (2015 & 2016) as per the original contract.

As a result of the higher unit price in 2014, 40 kilometers of sewer pipes were deferred. It is the intention that flushing will be carried out on these sewer pipes in 2015 as part of the annual 150 kilometers of flushing. Lower priority will be given to sewer pipes requiring less work and flushing will be carried out on these as part of the 2016 program.



STAFF AWARD REPORT

To:	Andy Taylor, Chief Administrative Officer
Re:	241-T-14 Arboriculture Services
Date:	March 5, 2015
Prepared by:	Peter Shields, Supervisor, Forestry Ext. 2335 Patti Malone, Senior Buyer, Ext. 2239

PURPOSE

To obtain approval to award the contract for arboriculture services for one (1) year, with an option to renew for an additional three (3) years at same itemized prices.

RECOMMENDATION

Recommended Supplier	Total Tree Service Inc. (Lowest Priced Supplier)	
Current budget available	\$ 227,913.00	730-734-5399 Other Contracted Services
Cost of award	\$ 117,713.88	2015 cost of award (inclusive of HST) *
	\$ 117,713.88	2016 cost of award (inclusive of HST) *
	\$ 117,713.88	2017 cost of award (inclusive of HST) *
	\$ 117,713.88	2018 cost of award (inclusive of HST) *
	\$ 470,855.52	Total Cost of Award (inclusive of HST)
Budget Remaining after this award	\$ 110,199.12	**(\$227,913.00 - \$117,713.88)

*Subject to Council approval of the 2015/2016/2017/2018 operating budget

** The remaining funds of \$110,199.12 will be used for forestry related expenses, as budgeted for within this account, and includes items such as after-hours emergency tree work, root barriers and pruning for hazard mitigation (including additional pruning of trees damaged by the 2013 December ice storm)

BACKGROUND

The City released a tender for the supply of all labour, vehicles and equipment necessary to execute work orders for the pruning and the removal of trees. The scope of work is for the general tree maintenance and includes after hour emergency services.

BID INFORMATION

Advertised	ETN
Bid closed on	January 22, 2015
Number picking up document	18
Number responding to bid	10

PRICE SUMMARY

Suppliers	Bid Price (Incl. of HST)*
Total Tree Service Inc.	\$117,713.88
WM Weller Tree Service Ltd.	\$119,896.18
Davey Tree Expert Co.	\$144,529.42
Timberlane Tree Service	\$145,145.38
Arbor Tech Tree Care and Services Inc.	\$148,900.32
Shady Lane Expert Tree Care Inc.	\$167,089.92
Uxbridge Tree Service Inc.	\$157,092.00
Van Dyke's Tree Care Ltd.	\$212,658.05
Fisher Tree Services	\$246,640.80
Treescape Tree Care Professional Ltd.	\$257,305.25

*The price is based on 1,145 hrs of various crew sizes and equipment (i.e. truck, chipper aerial bucket). Compared to the previous contract (2011-14), the hourly rate has increased by 5%, however, the emergency rates have decreased by 7%.



STAFF AWARD REPORT

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To:	Andy Taylor, Chief Administrative Officer
Re:	253-T-14 Carlton Road Sewage Pumping Station Standby Generator and Electrical/Control Equipment Replacement
Date:	January 13, 2015
Prepared by:	Paul Li, Senior Infrastructure Project Engineer, ext. 2646 Patti Malone, Senior Buyer, ext. 2239

PURPOSE

The purpose of this report is to obtain approval to award Carlton Road sewage pumping station standby generator and electrical/control equipment replacement.

RECOMMENDATION

Recommended Supplier (s)	Robert B. Somerville Co. Limited (Lowest Priced Supplier)	
Current Budget Available	\$880,000.00	053-5350-15287-005 Carlton Road Sewage Station Upgrade
Less cost of award	\$ 733,344.75 \$ 73,334.48 \$ 806,679.23	Cost of Award Inclusive of HST Contingency 10% Total Award
Budget Remaining after this award	\$ 73,320.77	*

* The remaining balance in the amount will be returned to original funding source.

BACKGROUND

Carlton Road Sewage Pumping Station (CR-SPS) is located at the southwest bank of Toogood Pond and east of #216 on Carlton Road in Unionville. CR-SPS was built in 1976 with a standby diesel engine/power generator set and related control equipment in an unheated enclosure located within a 5m x 7m fenced off area.

Parts for the existing engine/power generator set are not readily available. It has become very difficult and expensive to maintain the existing unit. Furthermore, the existing power/generator set is near the end of its service life and has become unreliable with frequent breakdowns and needs to be replaced with a new set. Upgrade is required to the existing control/electrical system to bring the facility to meet the current City Supervisory Control and Data Acquisition (SCADA) Standards.

In April 2013, Moon Matz Ltd. was retained for the design, tender document preparation, contract administration, site inspection and project management for the replacement of the engine/power generator set and electrical/control equipment at CR-SPS. A capital budget (Project 14302 - Carlton Road Pumping Station Upgrade) was approved in the amount of \$506,500 (including 10% contingency and HST impact) for the project construction. The estimated construction cost provided by Moon Matz Ltd. was \$566,955.84 (incl. 10% contingency and HST impact). Request for Tender (RFT 075-T-14) for CR-SPS Upgrade was released on April 23, 2014 and closed on May 15, 2014. Bid prices received from four (4) bidders ranged from \$799,327.85 to \$964,428.36 (including HST impact). The lowest bid resulted in a difference (shortfall, including 10% contingency and HST impact) of \$372,760.64 from the capital budget.

Staff assessed acceptability of the bid price and recommended to:

- Cancel RFT 075-T-14 as the lowest tendered price more than exceeded the initial budget.
- Obtain approval for a revised funding requirement as part of the 2015 budget; and
- Re-tender the project in Q4 2014 subject to 2015 budget approval with some project scope changes to reduce overall project cost by identifying equipment and/or appurtenances could be eliminated or changed with minimal impact to operations
- Request for Tender (RFT 253-T-14) for CR-SPS Upgrade with some scope changes was released on December 2, 2014 and closed on December 18, 2014. The city is able to attain a reduction of \$65,983 compared to previous tender.

BID INFORMATION

Advertised, place and date	ETN
Bids closed on	December 18, 2014
Number of Bidders picking up bid documents	10
Number of Bidders responding to bid	3

PRICE SUMMARY

Suppliers	Total Price, incl. HST impact
Robert B. Somerville Co. Limited	\$733,344.75
Ferguson Electric Company Ltd.	\$734,707.20
Kingdom Construction Limited	\$737,023.26

The bids have been verified for accuracy and compliance with the Request for Tender terms and conditions. Purchasing has reviewed the references of the lowest priced bidder, Robert B. Somerville Co. Limited and is satisfied with the references, including one related to work completed for Markham District Energy Inc. Staff is recommending the award of this contract to Robert B. Somerville Co. Limited as their bid best satisfied the project requirements.

The work will be completed by October 30, 2015.



STAFF AWARD REPORT

To:	Brenda Librecz, Commissioner, Community & Fire Services
Re:	262-Q-14 Supply and Delivery of Pro-mix
Date:	February 9, 2015
Prepared by:	Steve Matunin, Supervisor, Horticulture, Ext. 4560 Patti Malone, Senior Buyer, Ext. 2239

PURPOSE

To obtain approval to award the contract for supply and delivery of Promix for one (1) year with a two (2) year option at the same itemized pricing.

RECOMMENDATION

Recommended Supplier	Specialties Robert Legault Inc. (Lowest Priced Supplier)	
Current Budget Available	\$ 18,225.22	730-735-4431 Supply and Delivery of Promix
Less cost of award	\$ 19,422.00	2015 (Inclusive of HST)
	\$ 19,422.00	2016 (Inclusive of HST)*
	\$ 19,422.00	2017 (Inclusive of HST)*
	\$ 58,266.00	Total Award
Budget Remaining after this award	(\$ 1,196.78)	**(\$18,225.22 - \$19,422.00)

* Subject to Council approval of the 2015, 2016 and 2017 budget.

**The shortfall of \$1,196.78 to be funded by the overall Horticulture cost centre budget

BACKGROUND

Pro mix is a soil mix used for seedlings or potting up plants without adding any other medium. This all-purpose peat-based growing mix is formulated for its high water holding properties, yet it is a light soil mix able to hold nutrients and allow the drainage and aeration for optimum plant growth. This product is used in all streetscapes hanging baskets, barrels along with containers that are placed in our facilities and along roadways.

BID INFORMATION

Advertised	ETN (Electronic Tendering Network)
Bids closed on	January 21, 2015
Number of bidders picking up the document	7
Number responding to bid	4*

*Note: One bidder was disqualified for alterations to the bid form and lead time.

PRICE SUMMARY (including HST)

Suppliers	Unit Price (with HST)	Qty (3 years)**	Total
Specialties Robert Legault Inc.	\$10.79	5,400	\$58,266.00
Plant Products Inc.	\$11.29	5,400	\$60,966.00
Valleyview Gardens	\$12.52	5,400	\$67,608.00

* As compared to the previous contract (2014), the price decreased by 6% and will be fixed until 2017.

**Estimated cubic yards of materials are 1,800 cubic yards each year totaling 5,400 over 3 years.



STAFF AWARD REPORT

To:	Mary Creighton, Director Recreation Services
Re:	008-T-15 Rouge River Pool Change Rooms Renovations
Date:	February 12, 2015
Prepared by:	Ryan Hanna, Facility Supervisor, Ext. 2103 Rosemarie Patano, Senior Construction Buyer, Ext. 2990

PURPOSE

To obtain approval to award the contract for Rouge River Pool Change Rooms Renovations

RECOMMENDATION

Recommended Supplier	Portfolio Contracting Inc. (Lowest Priced Supplier)	
Current budget available	\$ 131,300.00	500-101-5699-14157 Rouge River Pool Change Rooms
Less cost of award	\$ 51,259.20	Base Award
	\$ 5,125.92	Contingency (10%)
	\$ 56,385.12	Total Cost of Award (Inclusive of HST)
Budget Remaining after this award	\$ 74,914.88	*

* The remaining balance in the amount of \$74,914.88 will be returned to the original funding source.

BACKGROUND

The renovation of the change-rooms at the Rouge River Pool will provide the necessary improvements to a space used by the community. The work under this RFT includes the demolition and replacement of the current wall tiles and drywall shield. It also includes any required painting. With the exception of new shower heads and faucets for showers, all existing mounted fixtures (including toilet partitions) will be re-used: the contractor will remove, store and re-install.

BID INFORMATION

Advertised	ETN
Bid closed on	February 05, 2015
Number picking up document	35
Number responding to bid	15

PRICE SUMMARY

Suppliers	Bid Price (Inclusive of HST)
Portfolio Contracting Inc.	\$ 51,259.20
Jeffrey G. Wallace Const.	\$ 54,721.44
M.J.K Construction Inc.	\$ 55,760.41
Promer Management Inc.	\$ 57,718.27
B.B. Building Solutions	\$ 58,000.72
RusCan General Contracting Inc.	\$ 60,343.68
Gen-Pro (1320376Ontario Ltd.)	\$ 65,838.72
Deciantis Construction Limited	\$ 68,077.44
Hammerschlag Construction Inc.	\$ 81,336.77
CRC Built Right Ltd.	\$ 92,272.38
Atlas Build Corp.	\$ 94,535.04
Joe Pace & Sons Contracting Inc.	\$ 94,840.32
Anacond Contracting Inc.	\$ 99,521.28
Onit Construction Inc.	\$ 106,536.61
Dontex Construction Ltd.	\$ 125,057.95

The project is expected to commence February 2015 and be complete before April 2015.

**STAFF AWARD REPORT****Page 1 of 2**

To:	Brenda Librecz, Commissioner, Community & Fire Services
Re:	009-T-15 Emergency Generator Maintenance
Date:	February 27, 2015
Prepared by:	Michael Ryan, Facility Engineer, Ext. 2563 Flora Chan, Senior Buyer, Ext. 3189

PURPOSE

To obtain approval to award the contract for emergency generator maintenance for One (1) year with option to renew for an additional Four (4) years at the same itemized pricing.

RECOMMENDATION

Recommended Supplier	Power Station Inc. (Lowest Priced Supplier)	
Budget Available	\$ 21,950.00	Various Operating Accounts *
Less cost of award	\$ 19,181.76	March 1, 2015 – February 29, 2016**
	\$ 19,181.76	March 1, 2016 – February 28, 2017**
	\$ 19,181.76	March 1, 2017 – February 28, 2018**
	\$ 19,181.76	March 1, 2018 – February 28, 2019**
	\$ 19,181.76	March 1, 2019 – February 29, 2020**
	\$ 95,908.80	Total Award Inclusive of HST
Budget Remaining after this award	\$ 2,718.24	***(\$21,950.00 - \$19,181.76)

* Funded from the various City Departments Operating accounts.

** Subject to Council approval of the annual 2015-2019 operating budget.

***The remaining budget to remain in the various accounts for building maintenance work as budgeted for.

BACKGROUND

Annual and semi-annual inspections and maintenance services are required for the nineteen (19) generators at the following eighteen (18) sites:

Fire Station 91	Fire Station 92	Fire Station 93
Fire Station 94	Fire Station 95****	Fire Station 96
Fire Station 97	Fire Station 98	Fire Station 99
Angus Glen Community Centre	Cachet Pumping Station	Carlton Pumping Station
Enterprise Storm Lift Station	Milliken Mills Park Lift Station	Diamond Storm Lift Station
Milliken Mills Soccer Dome	Thornhill Community Centre	Markham Pan Am Centre

**** This facility has two (2) generators, the remaining facilities each have one (1) generator.

OPTION/DISCUSSIONS

In 2013, Genrep Ltd. was awarded the contract for the emergency generator maintenance services at various sites. The contractor did not want to renew the contract for a second year. Staff is of the opinion that Genrep Ltd underbid the project.

BID INFORMATION

Advertised	ETN
Bid closed on	Feb 5 th , 2015
Number picking up document	9
Number responding to bid	7

PRICE SUMMARY (Inclusive of HST)*

Suppliers	Price inclusive of HST
Power Station Inc.	\$ 19,181.76
T&T Power Group	\$ 24,753.12
Northern Generator	\$ 33,341.66
Toromont Cat Power Systems	\$ 34,952.52
Standby Generator Services	\$ 35,003.78
Iron Equipment	\$ 42,732.08
Plan Group	\$ 64,968.67

Note: Compared to the previous contract, this contract represents a 32% increase, 7% was attributed to the addition of Thornhill Community Centre and the Markham Pan Am Centre. Thornhill CC was added to this contract as it was omitted under the previous contract. The recommended award price under this contract is more accurate.



STAFF AWARD REPORT

To:	Andy Taylor, Chief Administrative Officer
Re:	010-T-15 Supply and Delivery of Top Dressing Material
Date:	February 9, 2015
Prepared by:	James Bingham, Supervisor, Parks West, Ext. 7997 Patti Malone, Senior Buyer, Ext. 2239

PURPOSE

To obtain approval to award the contract for supply and delivery of Top Dressing Material for one (1) year with a two (2) year option at the same itemized pricing.

RECOMMENDATION

Recommended Supplier	Cliffords Haulage Ltd. (Lowest Priced Supplier)	
Current Budget Available	\$ 197,506.62	Various (See Financials)
Less cost of award	\$ 188,685.94	2015 (Inclusive of HST)*
	\$ 188,685.94	2016 (Inclusive of HST)*
	\$ 188,685.94	2017 (Inclusive of HST)*
	\$ 566,057.82	Total Award
Budget Remaining after this award	\$ 8,820.68	**(\$197,506.62 - \$188,685.94)

* Subject to Council approval of the 2015, 2016 and 2017 budget.

**The remaining balance of \$8,820.68 will be reported as a favourable variance in the operating budget.

BACKGROUND

Bid was released for top dressing material as part of the cultural practices on sports fields.

BID INFORMATION

Advertised	ETN (Electronic Tendering Network)
Bids closed on	January 29, 2015
Number of bidders picking up the document	9
Number responding to bid	6

PRICE SUMMARY (including HST)

Suppliers	Unit Price (with HST)	Qty (3 years)**	Total
Cliffords Haulage Ltd	\$18.77*	30,150	\$566,057.82
Miller Waste Systems Inc.	\$22.90	30,150	\$690,435.00
Zephyr Peat Land Harvesting	\$25.95	30,150	\$782,392.50
Muskoka Minerals & Mining DBA	\$38.86	30,150	\$1,165,599.00
Gro-Bark (Ontario) Ltd.	\$39.86	30,150	\$1,201,779.00
Quality Haulage & Farming Ltd.	\$57.68	30,150	\$1,739,052.00

* As compared to the previous contract (2009-2014), the price decreased by 3% and will be fixed until 2017.

**Estimated cubic yards of materials: 10,050 each year totaling 30,150 over 3 years.

FINANCIAL ATTACHMENT

Account Name	Account #	Budget	Amount to Allocate to this project	Cost of the award	Budget Remaining after Award
Sportsfield Maintenance	730-732-5415	\$ 413,151.00	\$ 77,506.62	\$ 68,685.94	\$ 8,820.68
Sportsfield Maintenance & Reconstruction	700-101-4299-15231	\$ 120,000.00	\$ 120,000.00	\$ 120,000.00	\$ -
Total		\$ 533,151.00	\$ 197,506.62	\$ 188,685.94	\$ 8,820.68



STAFF AWARD REPORT

To:	Brenda Librecz, Commissioner, Community & Fire Services
Re:	011-T-15 Supply and Delivery of Unshrinkable Fill
Date:	February 5, 2015
Prepared by:	Eddy Wu, Manager, Operations and Maintenance, Waterworks Division, ext. 2445 Patti Malone, Senior Buyer, ext. 2239

PURPOSE

To obtain approval to award the contract for "Supply and Delivery of Unshrinkable Fill" for an one (1) year period commencing March 1st, 2015 with a two (2) year option at the same 2015 itemized pricing.

RECOMMENDATION

Recommended Supplier (s)	Ontario Redimix (Lowest Priced Supplier)	
Current Budget Available	\$ 402,030.00	760-100-5300 Watermain Breaks
Less cost of award	\$ 57,036.48	Year 1 Inclusive of HST*
	\$ 57,036.48	Year 2 Inclusive of HST*
	\$ 57,036.48	Year 3 Inclusive of HST*
	\$ 171,109.44	Total Award
Budget Remaining after this award	\$ 344,993.52	**(\$402,030.00 - \$57,036.48)

*Subject to Council approval of the 2015/16/17 operating budget.

**The remaining funds of \$344,993.52 will be used for various contracts such as: emergency repairs, leak detection, traffic control, site restoration, hydrant flushing and sewer flushing, etc.

BACKGROUND

The unshrinkable fill is used in the waterworks operation as a regular item, it is to be delivered to various job sites within Markham on a 24/7 basis upon request and an annual usage of 500 cubic meters. Unshrinkable fill means a mixture of aggregates, cementing material and water, with or without chemicals, that hardens into a material with higher strength.

BID INFORMATION

Advertised	ETN
Bids closed on	February 3 rd , 2015
Number picking up bid documents	16
Number responding to bid	4

PRICE SUMMARY (Inclusive of HST)

Suppliers	0.4mpa Lean Mix Unshrinkable Fill*	Winter Handling Fee ** (Nov1- Apr 15)	After hours / Plant opening charge***	Total Bid inclusive of HST
Ontario Redimix	\$47,500.00	\$4,800.00	\$3,750.00	\$57,036.48
Pick-A-Mix concrete Inc.	\$50,000.00	\$5,400.00	\$5,250.00	\$61,717.44
Toronto Redi-Mix	\$42,000.00	\$4,800.00	\$15,000.00	\$62,887.68
Bathurst Mobile Readymix Inc.	\$57,500.00	\$5,400.00	\$15,000.00	\$79,271.04

*Based on an estimated quantity of 500 cubic meters per year.

** Based on an estimated quantity of 300 cubic meters per year.

***Based on 15 occurrences per year.

Note: The unit pricing for unshrinkable fill and after hours / plant opening has remained unchanged from the 2012-2014 contract. However, the winter handling fee is a new line item as this item was not included in previous tender.



STAFF AWARD REPORT

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To:	Andy Taylor, Chief Administrative Officer
Re:	057-S-15 Supply and Delivery of Poles and Luminaires for the Civic Centre Site Improvements
Date:	February 17, 2015
Prepared by:	Prathapan Kumar, Senior Manager, ROW and Environmental Assets, Ext. 2989 Tony Casale, Senior Construction Buyer, Ext. 3190

PURPOSE

To obtain approval to award the contract for the supply and delivery of poles, brackets and LED luminaires and photo cells for the Civic Centre site improvements.

RECOMMENDATION

Recommended Suppliers	(1) Aluminous Lighting Products (Non Competitive Procurement) (2) Independent Electric Supply Inc. (Non Competitive Procurement)	
Budget Available for items	\$ 126,224.00	059-5350-12248-005 Public Realm - Markham
Less cost of award	\$ 123,862.27	Cost of Award (Incl. HST) – Aluminous Lighting Products
	\$ 35,810.00	Cost of Award (Incl. HST) – Independent Electric Supply Inc.
	\$ 159,672.27	Total Cost of Award (Inclusive of HST)
Budget Remaining after award	\$ (\$33,448.27)	*

* The budget shortfall of (\$33,448.27) will be funded from the Non-DC Capital Contingency

Staff further recommends:

THAT the tendering process be waived in accordance with Purchasing By-Law 2004-341, Part II, Section 7 Non Competitive Procurement, item 1 (g) which states “Where it is in the City’s best interest not to solicit a competitive bid.”

BACKGROUND

As part of the Civic Centre Site Safety and Accessibility Improvements project, the existing driveway and parking lot lights need to be replaced per requirement of lifecycle and to enhance public safety. In order to improve the lighting levels, the existing HPS luminaires need to be replaced with new poles and dark sky compliant LED luminaires.

The following two products are recommended by the staff based on their photometric performance which meets City’s design standards. These luminaires are bird friendly and dark sky complaint.

- (1) Driveway area (40 poles and 40 LED Luminaires) – recommended Phillips product called Metroscope.
(a) **NOTE: Aluminous Lighting Products is the distributor for this product.**
- (2) Parking lot area (12 Poles + 19 LED luminaires +59 photo controls) – recommended Acuity product called Lithonia.
(b) **NOTE: Independent Electric Supply is the distributor for this product.**

DISCUSSION

The delivery period for the poles and LED fixtures is approximately 8-10 weeks, therefore staff recommends that the poles and LED luminaires to be ordered directly in order to meet the completion date of June 1, 2015. The supply of lighting equipment is on the critical path in completing this project in time for the lead up to the 2015 Pan Am Games. The project is required to be completed by June 1, 2015 before the Pan Am Torch Relay.

The luminaires match the recently installed streetlighting along Town Centre Blvd, hence only a single source of supply is available for the bulk of this equipment.

Staff negotiated with the manufacturers/ distributors and the final prices are reasonable.

FINANCIAL CONSIDERATIONS

The following table summarizes the financial details of the award:

Account Name	Account #	Original Budget	Budget Available	Cost of this Award	Budget Shortfall	Vendor
Public Realm – Markham	059-5350-12248-005	\$ 300,000.00	\$ 126,224.00	\$123,862.27		Aluminous Lighting Products (Philips products)
				\$35,810.00		Independent Electric Supply Inc. (Acuity Brands products)
Total		\$300,000.00	\$126,224.00	\$159,672.27	(\$33,448.27)	

The budget shortfall of (\$33,448.27) will be funded from the Non-DC Capital Contingency.



STAFF AWARD REPORT

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To:	Jim Baird, Commissioner Development Services
Re:	045-T-15 Pomona Mills Creek Restoration at Royal Orchard Park
Date:	February 24, 2015
Prepared by:	Nehal Azmy, Sr. Capital Works Engineer. Ext. 2197 Tony Casale, Sr. Construction Buyer, Ext. 3190

PURPOSE

To obtain approval to award the contract for the Pomona Mills Creek Restoration at Royal Orchard Park.

RECOMMENDATION

Recommended Supplier	Seawaves Development Services Inc. (Lowest Priced Supplier)	
Current budget available	\$ 533,100.00	083-6150-15044-005 Downstream Improve SWM Strategy
Less cost of award	\$ 95,883.36	Construction Award
	\$ 49,472.65	Provisional Items*
	\$ 14,535.60	Contingency (10%)
	\$ 159,891.61	Total Award (Inclusive of HST)
	\$ 14,390.24	Internal Management Fee @ 9%
	\$ 174,281.85	Total Project Cost (Inclusive of HST)
Budget Remaining after this award	\$ 358,818.15	**

*The Bid included a list of provisional items for the restoration of the existing pathway which may or may not be required dependent on damage which may be caused during the erosion restoration. Also, the provisional items include mobilization and demobilization, excavation and disposal of contaminated material, geotechnical testing, tree removal, replacement of culverts below the pedestrian pathway and costs associated with larger submersible trash pumps i.e. 4 and 6 inch.

** The remaining funding will be used for other erosion restoration projects as budgeted for within this account.

BACKGROUND

The Pomona Mills Creek is showing many signs of degradation. There are a number of erosion and bank failure sections in the creek which are threatening the integrity of existing pedestrian trails.

A Class EA Study for the Pomona Mills Creek Erosion Restoration was completed in 2011. The recommendations of the study are focused on improving the environmental conditions and restoring sections of the Creek.

On April 2011, Council endorsed the recommendations of the Class EA Study for the Pomona Mills Erosion Restoration and directed staff to implement the preferred restoration option in five (5) phases over 5-10 years.

The construction of phases 1, 2, 3 & 4 are now complete.

Phase 1 - Restoration of 2 erosion sites (construction completed in 2009).

- Site 1 located between Thornheights Rd. and Kirk Dr.
- Site 2 located near Henderson Ave. immediately south of the Toronto Ladies' Golf Course.

Phase 2 - Restoration of Pomona Mills Creek near Thorny Brae Drive (construction completed in 2012).

Phase 3 & 4 - Restoration of Pomona Mills at the north and south sides of Royal Orchard Boulevard (construction completed in 2014).

This award is for the construction of the erosion restoration along Pomona Mills Creek at Royal Orchard Park as shown in the attached key plan (Attachment A). The section of creek at this location has recently shown severe bank erosion and unstable slope which is threatening the stability of the adjacent pathway.

BACKGROUND (Continued)

The scope of work for this project in consultation with the Operations Department involves the following;

1. Installation of an armourstone retaining wall.
2. Installing concrete encasement protection for existing sanitary sewer.
3. Site excavation and grading including removal of excess material.
4. Installation of a riverstone trench for toe protection.
5. Installation of rip rap on restored creek bank.
6. Installation of live stakes, potted plant material and trees.
7. Site restoration including sod adjacent to existing pathways.

The project is expected to be completed by fall 2015.

BID INFORMATION

Advertised	ETN
Bid closed on	February 12, 2015
Number picking up document	20
Number responding to bid	9

PRICE SUMMARY

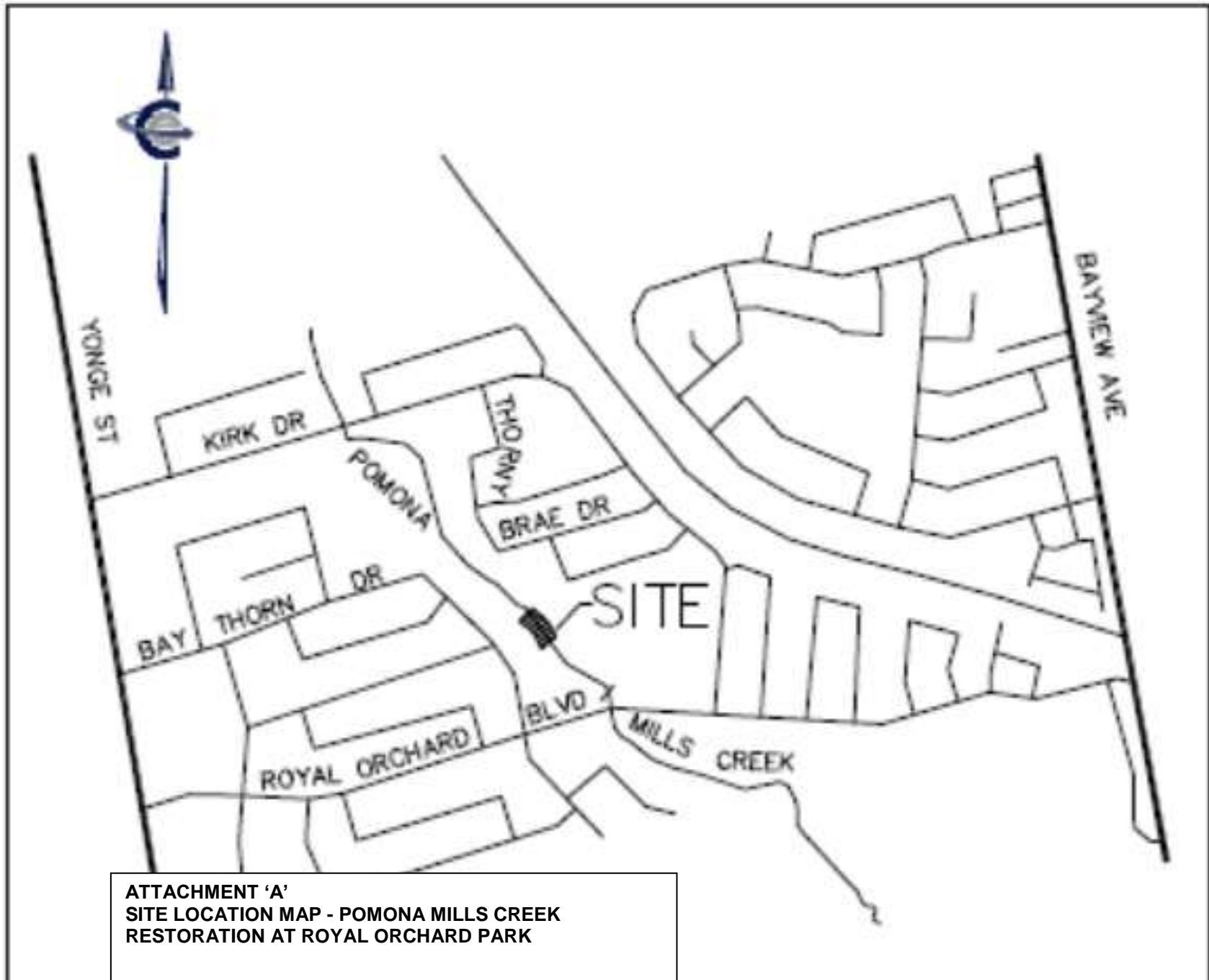
Suppliers	Bid Price (Inclusive of HST)
Seawaves Development Services Inc.	\$ 95,883.36
5607890 Ontario Limited o/a R+M Construction	\$ 110,847.17
Cambridge Landscaping Inc.	\$ 120,918.36
All Services Inc.	\$ 130,990.56
Dynex Construction Inc.	\$ 150,824.60
Hawkins Contracting Services Limited	\$ 159,351.07
Garden Grove Landscaping Inc.	\$ 170,979.14
Tascan Corp.	\$ 203,321.57
Rutherford Contracting Ltd.	\$ 206,104.35

ENVIRONMENTAL CONSIDERATIONS

The Toronto and Region Conservation Authority (TRCA) was consulted during the detailed design stage. The restoration improves the condition of the existing watercourses, fish habitat and reduces risk to existing pedestrian pathway.

ATTACHMENT:

Attachment 'A': Site Location Map – Pomona Mills Creek at Royal Orchard Park



ATTACHMENT 'A'
SITE LOCATION MAP - POMONA MILLS CREEK
RESTORATION AT ROYAL ORCHARD PARK

