



Report to: General Committee

Report Date: April 3, 2018

SUBJECT: Staff Awarded Contracts for the Month of March 2018

PREPARED BY: Alex Moore, Ext. 4711

RECOMMENDATION:

1. THAT the report entitled “Staff Awarded Contracts for the Month of March 2018” 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 March 2018 as per Purchasing By-law 2017-8.

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 supplier
- 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 term of the contract is for a maximum of 4 years
- There is no litigation between the successful supplier and the City at the time of award
- There are no supplier 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">• 256-T-17 Routine & Emergency Sewer and Watermain Infrastructure Repairs• 018-Q-18 Thornhill Community Centre Arena Lighting Retrofit• 027-T-18 Replacement of Nine (9) CSP Culverts at Various Locations• 037-T-18 Arboriculture Services• 056-Q-18 Graffiti Removal• 058-T-18 Supply and Delivery Various Vehicles
Second Lowest Priced Supplier	<ul style="list-style-type: none">• 055-T-18 Supply, Installation, Maintenance and Warranty of Trees
Highest Ranked / Third Lowest Priced Supplier	<ul style="list-style-type: none">• 011-R-18 Milliken Mills Change Room Conversion Project
Sole Bidder	<ul style="list-style-type: none">• 246-Q-17 St. Roberts Soccer Dome Spring Take Down and Fall Set Up

Development Services

Award Details	Description
Lowest Priced Supplier	<ul style="list-style-type: none">• 043-T-18 New Infill Residential Service Connections• 063-Q-18 Landscape Architectural Consulting Services MC Riverwalk Urban Park
Highest Ranked / Lowest Priced Supplier	<ul style="list-style-type: none">• 275-Q-17 Consulting Services for the Development and Implementation of Pavement and Signage Guidelines
Non-Competitive Supplier	<ul style="list-style-type: none">• 114-S-17 Project Manager/Urban Planner for the Langstaff Gateway Planning District (the Langstaff Area) - Contract Extension

2018-04-18

X



Joel Lustig
Treasurer
Signed by: cxa

2018-04-18

X



Trinela Cane
Commissioner, Corporate Services
Signed by: cxa

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

To:	Andy Taylor, Chief Administrative Officer
Re:	256-T-17 Routine & Emergency Sewer and Watermain Infrastructure Repairs
Date:	March 12, 2018
Prepared by:	Eddy Wu, Manager, Operations & Maintenance, Ext. 2445 Tony Casale, Sr. Construction Buyer, Ext. 3190

PURPOSE/BACKGROUND

To obtain approval to award the contract for routine and emergency sewer and watermain infrastructure repairs as required on a 24/7 basis.

The contract is for nine months in 2018 with an option to extend the contract for three additional one-year terms based on the Consumer Price Index (CPI) September to September for Canada All Items.

RECOMMENDATION

Recommended Suppliers	FDM Contracting Co. Ltd. (Lowest Priced Supplier)	
Current Budget Available	\$ 634,382.00	(See Financial Considerations)
Less cost of award	\$ 535,398.91 \$ 713,865.21 \$ 713,865.21 <u>\$ 713,865.21</u> \$2,676,944.54	2018 Cost of Award April 1 – Dec. 31 (Incl. of HST) 2019 Cost of Award (Incl. of HST)* 2020 Cost of Award (Incl. of HST)* 2021 Cost of Award (Incl. of HST)* Total Cost of Award
Budget Remaining after award	\$ 98,983.09	**

*The estimated amount of \$713,865.21 per year for the years from 2019 to 2021 are subject to change based on CPI and volume changes and are subject to Council approval of the 2019 to 2021 operating and capital budgets.

** The favourable variance of \$98,983.09 will be reported as part of the 2018 year end results of operations.

BID INFORMATION

Advertised	ETN
Tender closed on	February 15, 2018
Number of contractors picking up bid documents	10
Number of contractors responding to bid	6

PRICE SUMMARY

Suppliers	Hourly rate (Item A1)*	Hourly rate (Item A2)**
FDM Contracting Co Ltd.	\$425.00***	\$580.00***
Rabcon Contractors Ltd.	\$550.00	\$650.00
NSJ WaterWorx Group Ltd.	\$666.78	\$752.50
614128 Ontario Ltd. o/a Trisan Construction	\$634.00	\$896.00
Kenco Construction Ltd.	\$1,250.00	\$1,400.00
Dig-Con International	\$1,500.00	\$2,200.00

* Routine repairs and maintenance of sewers and water system infrastructure between 7 a.m. to 7 p.m. Monday-Friday (includes labour (four crew members) and equipment).

** Emergency repairs of sewers and water system infrastructure between 7 p.m. to 7 a.m. weekdays weekends and statutory holidays (includes labour (four crew members) and equipment).

***Compared to the 2014-17 contract, the pricing under this contract represents a 7.42% increase.

FINANCIAL CONSIDERATIONS

For the period of April 1, 2018 to December 31, 2018 (9 months), the contract award in the amount of \$535,398.91 will be funded from the accounts as listed below:

Account Name	Account #	2018 Available Budget (\$)	Amount to Allocate to this Project (\$)	Budget Remaining (\$)
Watermain Breaks	760-100-5300	\$228,991.00	197,398.91	31,592.09
T&D Residential Lines	760-111-5300	48,550.00	38,000.00	10,550.00
T&D ICI Services	760-112-5300	13,835.00	11,000.00	2,835.00
T&D Valves	760-113-5300	32,002.00	25,000.00	7,002.00
T&D Chambers	760-114-5300	35,763.00	28,000.00	7,763.00
T&D Hydrants	760-115-5300	61,084.00	48,000.00	13,084.00
Sewer Line Breaks	760-500-5300	21,373.00	17,000.00	4,373.00
T&D Sewer Main Lines	760-510-5300	12,748.00	10,000.00	2,748.00
T&D Sewer Residential Lines	760-511-5300	58,004.00	46,000.00	12,004.00
T&D ICI Sewer Services	760-512-5300	15,000.00	12,000.00	3,000.00
Manhole Maintenance	760-560-5300	21,032.00	17,000.00	4,032.00
Emergency Storm Repairs	700-100-5399-18205	86,000.00	86,000.00	0
Totals:		\$634,382.00	\$535,398.91	\$98,983.09

OPERATING BUDGET AND LIFECYCLE IMPACT

The estimated annualized operating budget savings will be \$131,134.79 (Annual budget \$845,000.00 - \$713,865.21) per year based on a 3-year average of sewer and storm repairs. Therefore, Staff recommends that the remaining budget of \$131,134.79 per year remain in the various operating and capital accounts due to the unpredictable nature of sewer and storm breaks.

There is no incremental life cycle impact.

ENVIRONMENTAL CONSIDERATIONS

N/A

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

To:	Mary Creighton, Director, Recreation Services
Re:	018-Q-18 Thornhill Community Centre Arena Lighting Retrofit
Date:	March 6, 2018
Prepared by:	Mario Puopolo, Community Facility Coordinator, Ext. 3788 Amanda Martin, MECO Coordinator, Ext. 2956 Darius Chung, Senior Buyer, Ext. 2025

PURPOSE/BACKGROUND

To obtain approval to award the contract for the removal and disposal of existing lighting fixtures and installation of new LED fixtures at the Thornhill Community Centre's arenas and Zamboni area.

The Thornhill Community Centre features two NHL sized ice rinks (85 x 200 feet) with spectator seating for 300 to 1,000 people. To achieve substantially reduced energy and improved light output, this project will replace a total of eighty-one (81) 347V 400 watt metal halide high bay light fixtures with LED fixtures in the East and West rinks of the building. The city will also be replacing the twenty-one (21) T8s in the Zamboni room with new LED Zip Light fixtures. In consultation with staff at Thornhill Community Centre, the goals of this project are to: improve light output, improve colour performance, reduce operating and maintenance costs, replace with a more efficient asset through Lifecycle, and improve lighting uniformity.

All the Work is scheduled to be completed by May, 2018.

RECOMMENDATION

Recommended Supplier	Kacel Electric Inc. (Lowest Priced Supplier)	
Current Budget Available	\$ 76,300.00	500-101-5399-18176 Lighting Retrofit
Less cost of award	\$ 47,021.87	Cost of Award (Inclusive of HST)
	\$ 4,702.19	Contingency (10% Inclusive of HST)
	\$ 51,724.06	Total Cost of Award (Inclusive of HST)
Budget Remaining after this award	\$ 24,575.94	*

*The remaining balance of \$24,575.94 will be returned to the original funding source.

BID INFORMATION

Advertised	Electronic Tendering Network
Bids closed on	February 23, 2018
Number picking up bid documents	19
Number responding to bid	8

PRICE SUMMARY (Inclusive of HST)

Suppliers	Bid Price (Inclusive of HST)
Kacel Electric Inc	\$47,021.87
Energy Network Services Inc.	\$52,335.89
Simply LED Lighting Solutions Inc	\$58,262.90
MDK ELECTRIC LIMITED	\$60,416.95
Current Technologies Ltd.	\$61,290.05
Aps electric	\$65,159.24
Intell Lighting Incorporated	\$67,001.33
All Phase Electrical Services Inc.	\$87,983.11

OPERATING BUDGET AND LIFECYCLE IMPACT

The energy savings of \$25,000 per year will be reflected in the Operating Budget starting in 2019. There is no incremental impact to the Lifecycle.

ENVIRONMENTAL CONSIDERATIONS

Replacing the less efficient lights with high efficiency LEDs will achieve energy savings of over \$25,000 per year, a one-time incentive of \$9,960, and a payback of 1.5 years. The costs to retrofit one arena were less than estimated, therefore, the project can afford to retrofit both the East and West ice rink lights to LEDs (and increase energy savings) using the available Lifecycle funding.



STAFF AWARD REPORT

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To:	Brenda Librecz, Commissioner, Community & Fire Services
Re:	027-T-18 Replacement of Nine (9) CSP Culverts at Various Locations
Date:	March 21, 2018
Prepared by:	Philip Zhang, Engineering Design Assistant, Ext. 2477 Flora Chan, Senior Buyer, Ext. 3189

PURPOSE/ BACKGROUND

To obtain approval to award the contract for the replacement of the following nine (9) Corrugated Steel Pipe (CSP) culverts:

1. C147 – Located at Nelson St., adjacent to Mayhew Lane
2. C152 – Located at Jonquil Cres., 10m north of Abercorn Rd.
3. C157 – Located at Thomas Reid Rd., 15m north of Elgin Mills Rd.
4. C161 – Located at Personna Blvd., 100m west of Richard Person Dr.
5. C162 – Located at Cachet Parkway, 100m east of Bernadotte Dr.
6. C170 – Located at Glenhollow Crt., 8m east of Glenbourne Park Dr.
7. C174 – Located at Glenbourne Park Dr., 80m north of Scandia Crt.
8. C182 – Located at Leahill Dr., 8m south of Deanbank Dr.
9. C219 – Located at Elgin Mills Rd., 915m west of Warden Ave.

In order to meet the legislative requirements of the Public Transportation and Highway Act - Regulation 104/97, the City implements an annual structures inspection program to identify the maintenance and rehabilitation needs to protect and prolong the life of the structures. Since 2004, the City has been undertaking regular inspection of the structures.

The structures condition inspection indicated the listed nine (9) CSP culverts require replacement to ensure public safety. (Note: The original scope includes 11 culverts and 2 culverts (C180 & C228) were removed as they have been identified as catch basin leads during design preparation, and therefore, have been reclassified as part of storm sewer system rather than culverts).

The work is scheduled from May to July 2018.

RECOMMENDATION

Recommended Supplier	Greenspace Landscaping and Property Services Inc. (Lowest Priced Supplier)	
Total Budget	\$ 214,500.00	
Current Budget Available	\$ 175,500.00	058-6150-18267-005 Culverts Replacement
Less cost of award	\$ 181,422.82	Cost of Award (Incl. of HST)
	\$ 18,142.28	Contingency (10%)
	\$ 199,565.10	Total Award Inclusive of HST
Budget shortfall	(\$ 24,065.10)	*

*The budget shortfall of \$24,065.10 will be funded from the available budget of \$39,000.00 (\$214,500-\$175,500) in the same capital project 18267 due to the reclassification of 2 culverts. The remaining budget within the capital project of 14,934.90 (\$39,000 - \$24,065.10) will be returned to the original funding source.

BID INFORMATION

Advertised	ETN
Bid closed on	March 2, 2018
Number picking up document	23
Number responding to bid	9*

*One bid rejected due to inability to provide a valid bid bond.

PRICE SUMMARY (Inclusive of HST Impact)

Suppliers	Bid Price
Greenspace Landscaping and Property Services Inc.	\$ 181,422.82
Todd Brothers Contracting Ltd.	\$ 199,880.87
Nuroad Construction Ltd.	\$ 242,447.48
Hawkins Contracting Services Ltd.	\$ 260,434.88
2220742 Ontario Ltd o/a Bronte Construction	\$ 304,507.14
Peltar Paving & General Contracting Company Ltd.	\$ 318,234.05
Rocky River Construction Ltd.	\$ 405,491.61
Elirpa Construction & Materials Ltd.	\$ 583,036.77

Note: Average price per culvert is 45% higher than previous tender (057-T-17) and 3% higher than internal estimate.

OPERATING BUDGET AND LIFECYCLE IMPACT

The existing corrugated steel pipes (CSP) with a service life of 30 years are being replaced with High Density Polyethylene (HDPE) pipes with a service life of 50 years, and therefore there is no incremental impact to the Life Cycle reserve over the next 25 years. The Life Cycle Reserve Study will be updated to reflect the change in useful life from 30 years to 50 years.

There is no incremental Operating budget impact.

ENVIRONMENTAL CONSIDERATIONS

N/A



STAFF AWARD REPORT

To:	Brenda Librecz, Commissioner, Community & Fire Services
Re:	037-T-18 Arboriculture Services
Date:	April 18, 2018
Prepared by:	Peter Shields, Supervisor, Forestry Ext. 2335 Patti Malone, Senior Buyer, Ext. 2239

PURPOSE/BACKGROUND

To obtain approval to award the contract for arboriculture services including the supply of all labour, vehicles and equipment necessary to execute work orders for the pruning and removal of trees and general tree maintenance; it also includes after hour emergency services.

RECOMMENDATION

Recommended Supplier	W.M. Weller Tree Service (Lowest Priced Supplier)	
Current Budget Available	\$ 128,000.00	730-734-5399 Other Contracted Services
Less cost of award	\$ 132,660.54	Total Cost of Award (inclusive of HST)
Budget Shortfall	(\$ 4,660.54)	*

* The budget shortfall of \$4,660.54 will be included as part of the 2018 year end results of operations. The shortfall will be addressed as part of the 2019 Operating Budget process.

BID INFORMATION

Advertised	ETN
Bid closed on	February 27, 2018
Number picking up document	6
Number responding to bid	5

PRICING SUMMARY (including HST impact)

Suppliers	Bid Price
W.M. Weller Tree Service	\$132,660.54*
Davey Tree Expert Co. of Canada, Limited	\$149,609.34
Ontario Line Clearing & Tree Experts Inc.	\$152,521.96
Asplundh Canada ULC	\$158,035.32
Uxbridge Tree Service Inc.	\$169,309.56

* The price is based on 1,315 hrs of various crew sizes and equipment (i.e. truck, chipper, aerial bucket). Compared to the previous contract (2015-2017), the hourly rate submitted for this contract has increased by 1.66%.

OPERATING BUDGET AND LIFECYCLE IMPACT

The budget shortfall of \$4,660.54 will be included as part of the 2018 results of operations. The shortfall will be addressed as part of the 2019 Operating Budget process.

There is no impact to the Life Cycle Reserve and Capital Replacement Fund.

ENVIRONMENTAL CONSIDERATIONS

N/A



STAFF AWARD REPORT

To:	Morgan Jones, Director, Operations
Re:	056-Q-18 Graffiti Removal
Date:	April 18, 2018
Prepared by:	Matthew Busato, Supervisor, Horticulture, Ext. 4560 Patti Malone, Senior Buyer, Ext. 2239

PURPOSE/BACKGROUND

To obtain approval to award the contract for graffiti removal on an as required basis for one year with an option to renew for two additional years at the same itemized pricing.

RECOMMENDATION

Recommended Supplier	R&S Supreme Mobile Wash Inc. (Lowest Priced Supplier)	
Budget available for this award	\$ 20,000.00	730-743-5414 Graffiti Removal
Cost of award	\$ 20,000.00	2018 Award inclusive of HST
	\$ 20,000.00	2019 Award inclusive of HST*
	\$ 20,000.00	2020 Award inclusive of HST*
	\$ 60,000.00	Total Cost of Award (inclusive of HST)
Budget Remaining after the Award	\$ 0.00	**

*Subject to Council approval of the 2019 and 2020 budgets. The award amount is based on an estimated number of 327 hours at an hourly rate of \$60 per hour (\$61.06 per hour including HST impact). The actual number of hours required is subject to change.

**Awarding to budget.

BID INFORMATION

Advertised	ETN
Bid closed on	March 8, 2018
Number picking up document	17
Number responding to bid	12

PRICING SUMMARY (including HST impact)

Suppliers	Hourly Rate
R&S Supreme Mobile Wash Inc.	\$ 61.06
Kalbow Restorations Inc. O/A Goodbye Graffiti Toronto East	\$ 85.48
Canadian Restorations GTA Inc.	\$ 90.57
Kasey Installation & Construction	\$127.20
Gold Standard Property Care	\$146.53
SQM Janitorial Services Inc	\$152.64
1338568 Ontario Inc.	\$200.98
CSL Group Ltd	\$237.10
Forest Ridge Landscaping Inc.	\$407.04

OPERATING BUDGET AND LIFECYCLE IMPACT

There is no incremental impact to the operating budget and Life Cycle Reserve Study.

ENVIRONMENTAL CONSIDERATIONS

All products used for the purpose of this bid are to be environmentally friendly and in no way have any environmental impact.

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

To:	Andy Taylor, Chief Administrative Officer
Re:	058-T-18 Supply and Delivery Various Vehicles
Date:	March 12, 2018
Prepared by:	Peter Englezakos, Supervisor, Fleet and Suppliers, ext. 4896 Raymond Law, Manager, Business & Technical Services, ext. 4852 Flora Chan, Senior Buyer, Ext. 3189

PURPOSE / BACKGROUND

To obtain approval to award a contract for the supply and delivery of the following:

1. 4x2 Crew cab and chassis equipped with dump body and snow plow – Qty 2 (Operations Dept)
2. Cargo van – Qty 3 (Waterworks Dept)

Upon delivery of the new vehicles, the following units: 3337, 3341, 2187, 2194 and 2195 will be sold in accordance with Purchasing By-law 2017-8 Part V, Disposal of Personal Property and proceeds will be posted to account 890 890 9305.

RECOMMENDATION

Recommended Suppliers	East Court Ford Lincoln (Lowest Priced Supplier, 2 vehicles) Highland Chevrolet Buick GMC Cadillac Ltd. (Lowest Priced Supplier, 3 vehicles)	
Current Budget Available	\$ 215,725.00	Various (See Financial Considerations)
Less cost of award	\$ 213,629.09	Inclusive of HST
Budget Remaining after this award	\$ 2,095.91	*

* The remaining balance in the amount of \$2,095.91 will be returned to the original funding source.

BID INFORMATION

Advertised	ETN
Bid closed on	March 6, 2018
Number picking up document	15
Number responding to bid	4 for Crew Cab** 5 for Cargo Van***

** 2 of 4 bids submitted did not meet specifications.

*** 1 of 5 bids submitted did not meet specifications.

PRICE SUMMARY (Inclusive of HST)**1. 4x2 Crew cab and chassis equipped with dump body and snow plow – Quantity 2 (Operations Dept)**

Supplier	Bid Price	Vehicle Type
Eastcourt Ford Lincoln	\$124,552.20	Ford F450 Crew Cab Chassis
Blue Mountain Chrysler Ltd.	\$131,581.79	Dodge Ram Crew Cab 5500

2. Cargo van – Quantity 3 (Waterworks Dept)

Supplier	Bid Price	Vehicle Type
Highland Chevrolet Buick GMC Cadillac Ltd.	\$89,076.89	Chevrolet Express Cargo Van 3500
Downtown Autogroup	\$90,320.14	Ford Transit 150
Eastcourt Ford Lincoln	\$94,758.91	Ford Transit 150
Donway Ford Sales Ltd.	\$95,616.75	Ford Transit 250

FINANCIAL CONSIDERATIONS

Project Account#	Unit # being replaced	Original Budget	Budget Available for this Award	Cost of the Award (Incl. HST)	Budget remaining
Corporate Fleet Replacement - Non-Fire -Annual Program 057-6150-18247-005	3337, 3341	\$1,142,600.00	\$ 125,754.00	\$ 124,552.20	\$ 1,201.80
Waterworks Fleet Replacement - Annual Program 057-6150-18251-005	2187, 2194, 2195	\$ 637,600.00	\$ 89,971.00	\$ 89,076.89	\$ 894.11
Total		\$1,780,200.00	\$ 215,725.00	\$ 213,629.09	\$ 2,095.91

OPERATING BUDGET AND LIFECYCLE IMPACT

The remaining balance in the amount of \$2,095.91 will be returned to the original funding source. There is no operating budget impact as the vehicles being purchased are replacements for existing units. The life cycle reserve study will be updated to reflect the prices as per the Staff Award

ENVIRONMENTAL CONSIDERATIONS

All units in this award utilizes current 2018 technology reducing overall engine emissions.



STAFF AWARD REPORT

Page 1 of 2

To:	Andy Taylor, Chief Administrative Officer
Re:	055-T-18 Supply, Installation, Maintenance and Warranty of Trees
Date:	March 21, 2018
Prepared by:	Peter Shields, Supervisor, Parks Forestry, Ext. 2335 Patti Malone, Senior Buyer, Purchasing Ext. 2239

PURPOSE/BACKGROUND

To obtain approval to award the contract for the supply, install, maintenance and a two-year warranty coverage of five hundred and forty-four (544) boulevard trees.

RECOMMENDATION

Recommended Supplier	Royal Oak Tree Services Inc. (Second Lowest Priced Supplier)	
Current Budget Available	\$ 32,563.20	730-734-5399 Forestry Contracted Services 700-101-5399-18239 Replacement of Blvd. Trees Total Budget
	\$ 162,816.00	
	\$ 195,379.20	
Less cost of award	\$ 27,414.00	80 Trees (730-734-5399) 400 Trees (700-101-5399-18239) Additional 64 Trees (700-101-5399-18239)* Total 544 trees
	\$ 137,072.00	
	\$ 21,931.12	
	\$ 186,417.12	
Budget Remaining after this award*	\$ 5,149.20	** ***
	\$ 3,812.88	
	\$ 8,962.08	

*Due to the favourable pricing received, Staff recommend increasing the trees planted by 64 and to be funded under Capital Project 18239.

**The remaining balance of \$5,149.20 (\$32,563.20 - \$27,414.00) will be used for other forestry requirements as budgeted for under account 730-734-5399.

*** The remaining amount of \$3,812.88 (\$162,816.00 - \$137,072.00 - \$21,931.12) will be returned back to the original funding.

BID INFORMATION

Advertised	ETN (Electronic Tendering Network)
Bids closed on	March 2, 2018
Number picking-up the bid	9
Number responding to bid	8

PRICE SUMMARY

Suppliers	Bid Pricing (including HST impact)
Nu Roots Tree Planting Inc.	\$154,392.06*
Royal Oak Tree Services Inc.	\$186,417.12
Salivan Landscape Ltd.	\$192,931.87
Lomco Limited	\$211,889.76
Drysdale Tree Farms Limited	\$217,790.82
Canadian Greenscapes Inc.	\$219,170.69
M & S Architectural Concrete Ltd.	\$261,757.66
Titanium Contracting Inc.	\$267,305.96

Based on the previous contract and comparing 331 common trees of the 514 being awarded, the price for these common trees has increased by 1%.

* Nu Roots Tree Planting Inc. (Not recommended)

*Staff recommend not awarding the Contract to the lowest priced Bidder (Nu Roots Tree Planting Inc.) on the basis that reference checks did not provide proof of their performance and/or qualifications. Pursuant to Part II, Section 17. 4 of the City of Markham's General Terms and Conditions (which form part of the tender document), the City reserves the right, in its sole discretion, not to award to the lowest priced Bidder, whose reference checks do not meet or exceed the expectations of the City.

OPERATING BUDGET AND LIFECYCLE IMPACT

Account Name	Account #	Budget Amount	Cost of Award	Budget Remaining
Forestry Contracted Services	730-734-5399	\$ 32,563.20	\$ 27,414.00	\$ 5,149.20
Replacement of Boulevard/Park Trees	700-101-5399-18239	\$ 162,816.00	\$ 159,003.12	\$ 3,812.88
Totals:		\$ 195,379.20	\$ 186,417.12	\$ 8,962.08

The remaining balance of \$5,149.20 will be used for other forestry requirements as budgeted for under Operating budget account 730-734-5399.

The remaining amount of \$3,812.88 in Capital Project #18239 "Replacement of boulevard/park trees" will be returned back to the original funding.

The Life Cycle Reserve Study will be updated to reflect the pricing of this award.

ENVIRONMENTAL CONSIDERATIONS

Trees produce oxygen and remove carbon dioxide and contaminants from the air. Additionally, they provide habitat for birds and other wildlife.

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

To:	Brenda Librecz, Commissioner, Community & Fire Services
Re:	011-R-18 Milliken Mills Change Room Conversion Project
Date:	March 5, 2018
Prepared by:	Chris Gucciardi, Supervisor, Community Facility, Ext. 2361 Steve Walo, Project Manager, Ext. 2567 Darius Chung, Senior Buyer, Ext. 2025

PURPOSE/BACKGROUND

To obtain approval to award the contract for the planning, schematic design, design development, tendering and contract administration of the universal change room conversion at the Milliken Mills Community Centre.

The design services work includes but is not limited to:

- Conversion of existing Men's Change Room, Women's Change Room and Wheelchair Accessible Change Room into two (2) Universal Change Rooms with AODA Compliance;
- Construction upgrades to the following pool area spaces:
 - Staff Viewing
 - Staff Pool Change Rooms
 - Pool Office
 - Pool Storage Room
 - Kitchenette

The design consulting firm will oversee two phases. Phase 1; design, cost estimates, planning, and concept reviews, and construction specifications to be completed by December 2018. Phase 2; tender and construction period to take place between February-November 2019 contingent on design approval.

RECOMMENDATION

Recommended Supplier	ward99 architects (Highest Ranked / Third Lowest Priced Supplier)	
Current Budget Available	\$ 77,300.00	500-101-5699-18151– Change Room Conversion
Less cost of award	\$ 70,214.40	Total Project Cost (Inclusive of HST Impact)
	\$ 7,021.44	Contingency (10%)
	\$ 77,235.84	Total Award (Inclusive of HST Impact)
Budget Remaining after this award*	\$ 64.16	

*The remaining balance of \$64.16 will be returned to the original funding source.

BID INFORMATION

Advertised	Electronic Tendering Network
Bids closed on	February 1, 2018
Number picking up bid documents	10
Number responding to bid	7

PROPOSAL EVALUATION

The evaluators were comprised of staff from the Recreation and Sustainability & Asset Management departments and facilitated by staff from the Purchasing Department. Bidders were assessed against pre-determined technical criteria as outlined in the RFP; Qualifications/Performance of the Company 25%, Qualifications/Experience of the Lead Designer and Team 25%, Project Understanding, Methodology, Management 20%, and Pricing 30%. Shortlisted firms were invited for interviews and given a rating out of 5.

Supplier	Total Score
ward99 architects	87.03
Cherie Ng Architect Inc.	85.64
jh.architecture	78.00
Peter T. Mitches & Associates Limited	75.75
Cellucci + Pace Inc.	67.85
RADEFF Architect Ltd.	69.22
Studio Arriojas	55.27

Ward99 architects showed a strong understanding of the project and has a qualified project team that has over 15 years of related design experience. Staff invited to meet with the principal architect to further elaborate and illustrate their vision and methodology. Ward99 showed exceptional design samples and results from similar projects from several other public and municipal entities including the recently completed washroom redesign project at the Flato Markham Theatre. The price from bidders ranged from the lowest being \$66,245.76 (exclusive of contingency) to the highest being \$96,672.00.

OPERATING BUDGET AND LIFECYCLE IMPACT

The operating budget and life cycle impact will be determined upon completion of the design phase.

ENVIRONMENTAL CONSIDERATIONS

Design specifications will seek to minimize the negative environmental impact of the facility by efficiency and modernization in the use of materials, energy, and development space.



STAFF AWARD REPORT

To:	Brenda Librecz, Commissioner, Community and Fire Services
Re:	246-Q-17 St. Roberts Soccer Dome Spring Take Down and Fall Set Up
Date:	February 15, 2018
Prepared by:	Martin Barrow, Facility Allocations Coordinator, Ext. 2361 Darius Chung, Senior Buyer, Ext. 2025

PURPOSE/BACKGROUND

To obtain approval to award the contract for the Spring take down and storage, followed by a Fall setup of the St. Roberts Air Supported Soccer Dome.

The duration of the contract will be until October 2020. During this period, the vendor will take the soccer dome down on three (3) occasions (late April), store during the summer months and install on three (3) occasions (late October).

RECOMMENDATION

Recommended Supplier	Worldwide Air Structure Assistance Inc. (Sole Bidder)	
Current Budget Available	\$ 57,000.00	730-740-5399 – St. Roberts – Contracted Services
Less cost of award	\$ 37,764.92	Year 1 April 2018 – October 2018*
	\$ 40,665.08	Year 2 April 2019 – October 2019**
	\$ 41,885.03	Year 3 April 2020 – October 2020**
	\$ 120,315.02	Total Award (Inclusive of HST Impact)
Budget Remaining after this award***	\$ 19,888.25	

* Includes removal, storage and set up and HST.

**Subject to Council approval of the 2019, and 2020 operating budgets.

*** The remaining balance of \$19,888.25 will be reflected as a favourable variance in the 2018 budget.

BID INFORMATION

Advertised	Electronic Tendering Network
Bids closed on	February 9, 2018
Number picking up bid documents	1
Number responding to bid	1*

* This is a niche market with limited local contractors who can provide this service. The City's previous contract in 2015 also received only one (1) bidder.

PRICE SUMMARY

Sole Bidder	Bid Price (Inclusive of HST)
Worldwide Air Structure Assistance Inc.	\$126,647.39*

*In comparing the 2015-2017 pricing which was fixed for 3 years, the price submitted under this quotation was an increase of 24%. The vendor identified this was due to increased storage fees and Bill 148 which effects their wages of contracted employees. As outlined in Section 17.2 of the City's General Terms and Conditions, "The City reserves the right, in its sole discretion, to negotiate with the lowest priced Supplier...in the event that the Bid prices submitted by the Suppliers exceed the City's budget..." Consequently, staff reviewed potential opportunities and entered into negotiations with Worldwide Air Structure Assistance Inc. to reduce the price, in order to better meet the City's approved budget. Staff were able to reduce the price by \$6,332.37 (5.3% reduction) from \$126,647.39 to \$120,315.02.

OPERATING BUDGET AND LIFECYCLE IMPACT

N/A

ENVIRONMENTAL CONSIDERATIONS

N/A

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

To:	Andy Taylor, Chief Administrative Officer
Re:	043-T-18 New Infill Residential Service Connections
Date:	March 20, 2018
Prepared by:	Lily Lei, Senior Engineer, Ext. 2032 Tony Casale, Senior Construction Buyer, Ext. 3190

PURPOSE/ BACKGROUND

To obtain approval to award the contract for new infill residential service connections at various locations on an as required basis for one year with an option to extend the contract for two additional one-year terms based on the CPI index (Consumer Price Index September to September) for Canada All Items and subject to satisfactory performance by the Contractor.

New infill residential service connections are required by homeowners to upgrade existing services. On average the City processes approximately 100 requests for new service connections per year. For a number of years, the City released multiple bids to retain a contractor(s) for new service connections. In 2017 the City issued seven individual bids to the market. In 2018, the City opted to issue one bid to the market which incorporated a comprehensive list of all service connection requirements.

The Bid was based on estimated quantities comprised of 28 items for the supply and installation of storm, sanitary and water service connections based on varying depths assuming 100 service connection requests per year. The contractor will be paid the value of the works completed pursuant to each service connection application based on the contract prices.

Service connections are fully recoverable from homeowners and work does not commence until payment has been received by the City. The issuance of a purchase order is contingent upon receipt of payment from homeowners.

RECOMMENDATION

Recommended Supplier (s)	NSJ WaterWorx Group Ltd. (Lowest Priced Supplier)	
Less cost of award	\$ 1,445,655.98	2018 Cost of award (Incl. of HST)
	\$ 1,445,655.98	2019 Cost of award (Incl. of HST) + CPI Index
	\$ 1,445,655.98	2020 Cost of award (Incl. of HST) + CPI Index
	\$ 4,336,967.94	Total Cost of Award

Note: The City will be collecting the tendered cost from the homeowner for the service connections.

BID INFORMATION

Advertised	ETN
Bids closed on	March 13, 2018
Number picking up bid documents	8
Number responding to bid	4

PRICE SUMMARY (Exclusive of HST)

Suppliers	Bid Price (Exclusive of HST)
NSJ WaterWorx Group Ltd	\$ 1,445,655.98
Rabcon Contractors Ltd	\$ 1,701,883.08
614128 Ontario Ltd o/a Trisan Construction	\$ 3,545,963.56
FDM Contracting Co Ltd.	\$ 4,069,814.88

OPERATING BUDGET AND LIFECYCLE IMPACT

N/A

ENVIRONMENTAL CONSIDERATIONS

N/A



STAFF AWARD REPORT

Page 1 of 2

To:	Biju Karumanchery, Director, Planning & Urban Design
Re:	063-Q-18 Landscape Architectural Consulting Services Markham Centre Riverwalk Urban Park
Date:	March 27, 2018
Prepared by:	Morteza Behrooz, Project Manager, Park Development, Ext. 5757 Rosemarie Patano, Senior Construction Buyer Ext. 2990

PURPOSE / BACKGROUND

To obtain approval to award the contract for the landscape architect for the Markham Centre Riverwalk Urban Park.

RECOMMENDATION

Recommended Supplier	Landscape Planning Limited (Lowest Priced Supplier)	
Current Budget Available	\$ 97,994.88	081-5350-18033-005 Markham Centre Riverwalk Urban Park - Design
Less cost of award	\$ 74,844.48	Total award (Inclusive of HST)
	\$ 5,239.11	Contingency @ 7%
	\$ 80,083.59	Total Cost of Award
	\$ 7,207.52	Internal Project management fee 9%
	\$ 87,291.12	Total project cost
Budget Remaining after this award	\$ 10,703.76	*

* The remaining funds in the amount of \$10,703.76 will be returned to the original funding source.

BID INFORMATION

Advertised	By Invitation
Bids closed on	March 20, 2018
Number picking up bid documents	5
Number responding to bid	4

PRICE SUMMARY

Suppliers	Bid Price (Inclusive of HST)
Landscape Planning Limited	\$ 74,844.48
Cosburn Giberson Consultants Inc.	\$ 83,087.04
NAK Design Strategies Inc.	\$ 83,595.84
Schollen & Company Inc.	\$ 139,411.20

Landscape architectural services shall include typical full scope of services, with substantial performance of constructed works anticipated in Summer 2019. The vendor shall remain retained under this award for the two (2) year warranty period after substantial completion to complete warranty inspection and handover services.

OPERATING BUDGET AND LIFECYCLE IMPACT

The operating and life cycle impacts will be determined at time of construction award.

ENVIRONMENTAL CONSIDERATIONS

Environmental protection in the contract documents in order to meet or exceed regulatory environmental procedures during construction.

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

To:	Biju Karumanchery, Acting Commissioner, Development Services
Re:	275-Q-17 Consulting Services for the Development and Implementation of Pavement and Signage Guidelines
Date:	March 1, 2018
Prepared by:	Justin Chin, Engineering Technologist – Transportation, Ext. 4020 Tony Casale, Sr. Construction Buyer, Ext. 3190

PURPOSE/BACKGROUND

To obtain approval to award the contract for consulting services for the development and implementation of pavement and signage guidelines at Green Lane between Bayview Avenue and Guardsman Road. It is anticipated that the study will be completed by April 30, 2018

RECOMMENDATION

Recommended Suppliers	IBI Group (Highest Ranked/ Lowest Priced Supplier)	
Current Budget Available	\$ 44,744.40	083-6150-17039-005 Cycling Awareness Program
Less cost of award	\$ 50,066.93	Cost of Award (Incl. of HST)
	\$ 5,006.69	Contingency @ 10%
	\$ 55,073.62	Cost of Award (Incl. of HST)
Budget Remaining after award	\$ (10,329.22)	**

*The budget shortfall of (\$10,329.22) will be funded in the amount of \$4,265.97 (41.3%) from the Engineering Contingency and \$6,063.25 (58.7%) from the Non-DC Capital Contingency. The current balance in the Non-DC Capital Contingency is \$36,804 and the current balance in the Engineering Capital Contingency is \$70,283.

BID INFORMATION

Advertised	ETN
Tender closed on	January 11, 2018
Number of contractors picking up bid documents	5*
Number of contractors responding to bid	2

*Of the suppliers that picked up the bid document but did not submit a bid; one bidder advised that they lacked the necessary experience in writing signage guidelines, another supplier did not submit their bid on time and one bidder did not respond to the request for feedback.

PROPOSAL EVALUATION

The evaluation team was comprised of staff from the Engineering Department with purchasing staff acting as the facilitator. The evaluation was based on pre-established evaluation criteria as outlined in the Request for Quotation: 20% qualifications and experience of the consulting firm, 20% qualifications and experience of the project manager and team, 30% project methodology, understanding, schedule and work plan and 30% price, totaling 100%, with the resulting scores as follows:

Suppliers	Technical (70points)	Price (30 points)	Total Score (100 points)
IBI Group	64.00	16.15	80.15
CIMA Canada Inc.	50.00	30.00	80.00

Note: Bid prices ranged from \$50,066.93 to \$50,707.00 (Incl. of HST).

Staff is recommending the highest ranked / lowest priced supplier IBI Group as their proposal satisfactorily demonstrated their experiences and capabilities to undertake this project. They have a good understanding of the project related requirements, the project lead has strong experience related to the development and implementation of pavement and signage guidelines and they provided a satisfactory methodology and work plan.

OPERATING BUDGET AND LIFECYCLE IMPACT

This staff award is for consulting services only and therefore there is no operating budget impact and no life cycle impact. Upon completion of this study Staff will determine any future operating and life cycle costs if required.

ENVIRONMENTAL CONSIDERATIONS

N/A



STAFF AWARD REPORT

To:	Andy Taylor, Chief Administrative Officer
Re:	114-S-17 Contract Extension, Project Manager/Urban Planner for the Langstaff Gateway Planning District (the Langstaff Area)
Date:	March 09, 2018
Prepared by:	Dave Miller, West District Development Manager, Ext. 4960 Rosemarie Patano, Senior Construction Buyer, Ext 2990

PURPOSE/BACKGROUND

To obtain approval to extend the contract for a Project Manager for the Langstaff Gateway Planning District (the Langstaff Area), on an as required basis at the same rate as the current contract.

RECOMMENDATION

Recommended Supplier	Sean Hertel (Non-Competitive Procurement)	
Current Budget Available	\$ 152,600.00	620-101-5399-18025 Langstaff Master Plan
Less cost of award	\$ 152,600.00	(Inclusive of HST) *
Budget Remaining after this award	\$ 0.00	

*NOTE: The contract award amount is established as a retainer fee to an upset limit of \$152,600.00 inclusive of taxes, with services rendered on an as required basis, to be billed at an hourly rate of \$162.80/hour (Inclusive of HST) and invoiced monthly.

OPTIONS / DISCUSSIONS

In 2017, Staff awarded the contract to retain a consulting firm to act as a Project Manager for the Langstaff Gateway Planning District (the Langstaff Area). The landowners are interested in moving forward with development in the immediate future with the ultimate buildout beyond 2031. Sean Hertel has provided the excellent services and support. Therefore, Staff is seeking approval to extend the contract for an additional three (3) years (2018-2020) under the City's Purchasing By-law 2017-08, Part II, Section 11.1 (c) when the extension of the existing contract would prove more cost-effective or beneficial & (h) where it is necessary or in the best interests of the City to acquire non-standard items or Consulting and Professional Services from a preferred supplier or from a supplier who has a proven track record with the City in terms of pricing, quality and service.

Cost competitiveness

Staff undertook an analysis of the price provided to ascertain its competitiveness. Other Planning firms typically charge between \$175.00 and \$225.00 per hour for firm partners. In 2017 Sean Hertel quoted an hourly rate of \$160/hour plus taxes, which is competitive in the industry.

OPERATING BUDGET AND LIFECYCLE IMPACT

There is no incremental operating budget impact and no life cycle impact.

ENVIRONMENTAL CONSIDERATIONS

N/A