



Report to: General Committee

Report Date: October 3, 2016

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**SUBJECT:** Staff Awarded Contracts for the Month of September 2016

**PREPARED BY:** Alex Moore, Ext. 4711

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**RECOMMENDATION:**

1. THAT the report entitled “Staff Awarded Contracts for the Month of September 2016” 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 September 2016 as per Purchasing By-law 2004-341.

**BACKGROUND:**

Council at its meeting of May 26<sup>th</sup>, 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 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"><li>• 053-T-16 Centennial Community Centre Roof Replacement</li><li>• 098-T-16 Street-Tree and Park Tree Removal</li><li>• 187-T-16 Fire Station Renovations for Gender Diversity – Phase 1</li><li>• 209-Q-16 Printing and Delivery of Waste Calendar</li><li>• 218-T-16 Markham Village Community Centre Roof Replacement</li><li>• 219-Q-16 Power Supply Relocation</li></ul>
Non-Competitive Supplier	<ul style="list-style-type: none"><li>• 200-S-16 Fitness Equipment for Thornhill Community Centre – Strength &amp; Cardio</li></ul>

### Corporate Services

Award Details	Description
Highest Ranked / Lowest Priced Supplier	<ul style="list-style-type: none"><li>• 081-R-16 Physical Records Management Software Replacement</li></ul>

### Development Services

Award Details	Description
Lowest Priced Supplier	<ul style="list-style-type: none"><li>• 285-Q-15 Landscape Architectural Consulting Services for Upper Greensborough Parkway Park</li><li>• 048- T-16 Bayview Glen Sustainable Neighbourhood Retrofit Action Plan ("SNAP") - Glencrest Park, Construction</li><li>• 227-T-16 Water, Sanitary and Storm Sewer Connections at Various Locations</li></ul>

10/25/2016

X 

Joel Lustig  
Treasurer

25/10/2016

X 

Trinela Cane  
Commissioner, Corporate Services

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

To:	Andy Taylor, Chief Administrative Officer
Re:	053-T-16 Centennial Community Centre Roof Replacement
Date:	September 1, 2016
Prepared by:	Michael Ryan, Facility Engineer, Ext. 2563 Flora Chan, Senior Buyer, Ext. 3189

**PURPOSE**

To obtain approval to award the contract for replacement of five (5) roof sections at the Centennial Community Centre.

**RECOMMENDATION**

Recommended Supplier	Nortex Roofing Ltd. (Lowest Priced Supplier)	
Current Budget Available	\$485,755.00	Roofing Replacement Projects -750-101-5399-16202
Less cost of award	\$419,760.00 \$ 41,976.00 \$461,736.00	Cost of Award (Including Provisional Items)* Contingency (10%) Total Award (Inclusive of HST)
Budget Remaining after this award	\$ 24,019.00	**

\*The recommended award amount includes a mechanical allowance in the amount of \$35,616 .00 for disconnection, reconnection of roof top units and pre-construction photographic review to be completed by the City's mechanical contractor. The Tender was also issued with provisional items and after review of pricing received, Staff believes it is good value to include the following in the award of this contract:

1. Raise roof (section "A") parapet wall to allow for a 1% slope
2. Installation of tapered insulation (Minimum Slope 2%) in Mechanical Pit Roof (Section "C")

These items will improve the new roof drainage by further increasing the slope of the roofs towards roof drains. This will further increase the likelihood of the roof meeting its useful service life of 20-25 years by minimizing water related deterioration, which occurs particularly in the winter.

\*\*The remaining budget of \$24,019 will be returned to the original funding source.

**BACKGROUND**

The roofs at the Centennial Community Centre were selected for replacement due to deterioration and instances of widespread drainage issues. If left unaddressed, there could be roof leaks which may disrupt normal building operations. As a proactive measure, staff recommends replacement of these roofs before leakage occurs in order to maintain the asset and to ensure continuous operation of the facility. Allowances have been made for localized repairs to the roof deck as required.

Work will start in September with an estimated completion timeline of October 2016, weather permitting.

**BID INFORMATION**

Advertised	ETN
Bid closed on	August 11, 2016
Number picking up document	15
Number responding to bid	5

**PRICE SUMMARY (Inclusive of HST Impact)**

<b>Suppliers</b>	<b>Base Bid Price</b>	<b>Bid Price (Including Provisional Items)</b>
<b>Nortex Roofing Ltd.</b>	<b>\$343,440.00</b>	<b>\$419,760.00</b>
Eileen Roofing Inc.	\$443,164.80	\$428,918.40
Triumph Roofing & Sheet Metal Inc.	\$351,173.76	\$433,650.24
Sproule Specialty Roofing Ltd.	\$508,036.80	\$544,263.36
Viana Roofing & Sheet Metal Ltd.	\$503,712.00	\$592,548.48

The recommended supplier has successfully completed a similar project for the City last year at Milliken Mills Library and Crosby Arena with satisfactory performance. Nortex Roofing is an active member of the Ontario Industrial Roofing Contractors Association (OIRCA), which is a mandatory requirement for this project.

Based on the favourable pricing, the lifecycle for the Centennial Community Centre roof will be adjusted accordingly for the next update.

**ENVIRONMENTAL CONSIDERATIONS**

Water leaks through the roof will reduce the thermal resistance of the insulation below. This will increase the amount of energy needed to heat and cool the facility. By completing the work, this will mitigate the risk of roof leakage.



## STAFF AWARD REPORT

To:	Brenda Librecz, Commissioner, Community & Fire Services
Re:	098-T-16 Street-Tree and Park Tree Removal
Date:	October 20, 2016
Prepared by:	Peter Shields, Supervisor, Forestry Ext. 2335 Patti Malone, Senior Buyer, Ext. 2239

### PURPOSE

To obtain approval to award the contract for tree removal of 1,323 trees in urban and rural areas.

### RECOMMENDATION

Recommended Suppliers	Uxbridge Tree Service Inc. (Urban Area) – Lowest Priced Supplier Treescape Tree Care Professionals Limited (Rural Area) – Lowest Priced Supplier	
Current Budget Available	\$ 198,450.00	700-101-5399-14208 Emerald Ash Borer Program
Cost of award	\$ 32,603.90	Uxbridge Tree Service Inc.
	\$ 73,501.25	Treescape Tree Care Professionals Limited
	\$ 106,105.15	Total Award (inclusive of HST)
Budget Remaining after this award	\$ 92,344.85	*

\* The remaining balance of \$92,344.85 to be retained within the EAB budget for ongoing program costs.

If the awarded Supplier is unable to fulfill the terms of the contract, the Director of Operations and the Senior Manager of Purchasing be authorized to award the contract to the next lowest Supplier.

### BACKGROUND

The EAB program will continue through 2017, completing the 5 year program to remove and replant ash trees impacted by Emerald Ash Borer. It is expected that by the end of 2016, the City will have approximately 500 remaining ash trees; about 300 of which will be on the treatment list and the remaining will likely decline over time.

This Staff Award leverages favourable pricing for large volume work, and is funded with EAB budgets. The urban trees are trees with the urbanized City and the rural trees are ash trees found on City owned concessions (i.e. Reesor Road and 11<sup>th</sup> Concession). After the urban trees are removed the stump will be removed, the void will be back filled with soil and seeded, and scheduled for re-planting as applicable; rural trees are mostly left as stumps cut to grade level.

### BID INFORMATION

Advertised	ETN
Bid closed on	September 1, 2016
Number of Suppliers picking up the document	9
Number of Suppliers responding to bid	5

### PRICE SUMMARY (Inclusive of HST)

Suppliers	Urban Area	Rural Area
<b>Uxbridge Tree Service Inc.</b>	<b><u>\$32,603.90</u></b>	
<b>Treescape Tree Care Professionals Limited</b>	\$61,747.46	<b><u>\$73,501.25</u></b>
Ontario Line Clearing & Tree Experts Inc.	\$65,549.72	\$78,290.07
Davey Tree Expert Co. of Canada, Limited	\$99,568.60	\$116,354.54
Darlington Tree Service Inc.	\$95,552.64	\$229,875.84

\*Urban Area = 671 Tree Removals - Rural Area 2 = 652 Tree Removals

Compared to the previous contract, this contract represents a 26% decrease.

Note: In light of the large volume of work and time constraints to complete the work, it is the City's intention to award the contract for the work to two (2) Successful Suppliers / Contractors as identified within the bid document.

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

To:	Andy Taylor, Chief Administrative Officer
Re:	187-T-16 Fire Station Renovations for Gender Diversity – Phase 1
Date:	September 8, 2016
Prepared by:	Jason Vasilaki, Project Manager, ext. 2845 Patti Malone, Senior Buyer, ext. 2239

**PURPOSE**

To obtain approval to award the contract for fire station renovations for gender diversity.

**RECOMMENDATION**

Recommended Supplier	W.S. Morgan Construction Ltd. (Lowest Priced Supplier)	
Current Budget Available	\$ 1,179,517.00	420-101-5399-16089 Fire Station Renos for Gender Diversity – Phase 1 of 2
Less cost of award	\$ 599,366.40	Cost of Award (Inclusive of HST)
	\$ 59,936.64	Contingency @ 10%
	\$ 659,303.04	Total Cost of Award (Inclusive of HST)
Budget Remaining after this award	\$ 520,213.96	*

\*The remaining budget of \$520,213.96 will be returned to the original funding source. Original budget was based on a high-level design estimate. Once the architect was hired (after budget approval), the design was completed and we were able to design within the interior of the Fire Stations more efficiently than originally anticipated from a space planning perspective.

**BACKGROUND**

Some older existing Fire Stations are not equipped to handle living facilities for both genders. As such, they do not meet the City of Markham's Corporate Diversity Policy. Upgrades are necessary at these facilities to meet the needs of increased diversity within the staffing compliment.

The bid price includes the renovation of interior spaces at Fire Station #91 and Fire Station #97 to provide adequate living spaces for both genders, such as washrooms, change rooms, locker rooms as well as exterior accessibility improvements. Construction will begin immediately upon award and is anticipated to be completed by the end of March, 2017.

The project represents Phase 1 of a 2-Phase program. Phase 2 will address Fire Station #94 and Fire Station #96 and will be designed and awarded in 2017.

**BID INFORMATION**

Advertised	ETN
Bids closed on	August 23, 2016
Number picking up bid documents	22
Number responding to bid	11

**PRICE SUMMARY**

<b>Suppliers</b>	<b>Price (Inclusive of HST)</b>
<b>W.S. Morgan Construction Ltd.</b>	<b>\$599,366.40</b>
Qual Pro Construction Inc.	\$648,743.40
Zgemi Inc.	\$641,823.36
Portfolio Construction Inc.	\$679,575.73
Fresco Enterprises Inc.	\$685,114.31
Joe Pace & Sons Contracting Inc.	\$723,513.60
Rankine Construction Ltd.	\$765,585.25
On It Construction Inc.	\$778,093.59
Dontex Construction Ltd.	\$847,214.07
B.W.K. Construction Company Ltd.	\$873,100.80
Massive Devcon Corp.	\$1,063,534.51



## STAFF AWARD REPORT

To:	Peter Loukes, Director of Environmental Services
Re:	209-Q-16 Printing and Delivery of Waste Calendar
Date:	September 8, 2016
Prepared by:	Emma Girard, Senior Coordinator, Production & Advertising, ext. 2500 Flora Chan, Senior Buyer, Ext. 3189

### PURPOSE

To obtain approval to award the contract for printing and delivery of waste calendar for ONE (1) year with an option to renew for an additional TWO (2) years at the same terms, conditions and pricing.

### RECOMMENDATION

Recommended Supplier:	Warren's Waterless Printing Inc. (Lowest Priced Supplier)	
Current Budget Available:	\$ 27,000.00	770-998-5801 Discretionary Advertising
Less cost of award:	\$ 22,899.05	Year 1 – 2017*
	\$ 22,899.05	Year 2 – 2018*
	\$ 22,899.05	Year 3 – 2019*
	\$ 68,697.16	Total Award with HST impact
Budget Remaining after this award:	\$ 4,110.95	**

\*Subject to Council approval of the 2017, 2018, and 2019 budget.

\*\* The remaining balance of \$4,110.95 will be reported as part of the year-end operating variance and the 2017 operating budget will be amended accordingly.

### BACKGROUND

The City has been producing a printed Waste Calendar for each residential property for over 8 years. The calendar, entitled Markham's Recycling Collection Schedule, was originally designed to have a custom calendar per ward. In 2015 for cost efficiency, the design of the 2016 calendar was standardized for the entire City and distributed as an insert of the winter issue of Markham Life, instead of individual mailing via Canada Post. The 2016 Calendar was well received by residents. This multi-year contract will lock-in printing costs for the next three years (2017, 2018 & 2019).

### BID INFORMATION

Advertised	ETN
Bid closed on	August 31, 2016
Number picking up document	7
Number responding to bid	4

### PRICE SUMMARY (Inclusive of HST Impact)

Suppliers	Bid Price
<b>Warren's Waterless Printing Inc.</b>	<b>\$ 22,899.05</b>
Canmark Communications	\$ 23,730.43
Trade Secret Web Printing Inc.	\$ 27,454.85
St. Joseph's Communication	\$ 29,485.98

The recommended supplier has successfully completed the same contract for 2016 with satisfactory performance.

### ENVIRONMENTAL CONSIDERATIONS

Printing must be FSC certified and labeled. Previous editions were labeled with an FSC information block.



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

To:	Brenda Librecz, Commissioner Community & Fire Services
Re:	218-T-16 Markham Village Community Centre Roof Replacement
Date:	September 16, 2016
Prepared by:	Michael Ryan, Facility Engineer, Ext. 2563 Flora Chan, Senior Buyer, Ext. 3189

**PURPOSE**

To obtain approval to award the contract for replacement of the shingled roofs at the Markham Village Community Centre.

**RECOMMENDATION**

Recommended Supplier	Bothwell-Accurate Co. Inc. (Lowest Priced Supplier)	
Current Budget Available	\$ 154,843.30	Budget allocated for this award
Less cost of award	\$ 140,766.64 \$ <u>14,076.66</u> \$ 154,843.30	Cost of Award (Including Provisional Items)* Contingency (10%) Total Award (Inclusive of HST)
Budget Remaining after this award	\$ 0.00	**

\*The Tender was also issued with provisional items and after review of pricing received, Staff believes it is good value to include the following in the award of this contract:

- Installation of new heat tracing cables for the shingled roof areas to prevent ice buildup;
- Installation of new prefinished rain gutters and downspout to direct water away from the building exterior to further prevent leakage.

**BACKGROUND**

The shingled roofs and arena ceiling at the Markham Village Community Centre were selected for replacement due to reports of leakage. The leakage may disrupt building operations and damage the wooden structure supporting this shingled roof.

Shingle replacement work will start in September with an estimated completion timeline of October 2016, weather permitting. The ceiling repair in the arena will be completed in May 2017 upon ice removal scheduled for April 2017.

**BID INFORMATION**

Advertised	ETN
Bid closed on	September 6, 2016
Number picking up document	12
Number responding to bid	7

**PRICE SUMMARY (Inclusive of HST Impact)**

Suppliers	Base Bid Price	Bid Price (Including Provisional Items)
<b>Bothwell Accurate Co. Inc.</b>	<b>\$114,121.80</b>	<b>\$ 140,766.64</b>
Triumph Roofing & Sheet Metal Inc.	\$114,795.46	\$ 170,898.29
Nortex Roofing Ltd.	\$133,305.60	\$ 173,500.80
Viana Roofing & Sheet Metal Ltd.	\$144,702.72	\$ 166,072.32
Atlas-Apex Roofing Inc.	\$161,514.49	\$ 187,258.75
Sproule Specialty Roofing Ltd.	\$186,322.56	\$ 186,322.56*
Eileen Roofing Inc.	\$188,256.00	\$ 287,472.00**

**PRICE SUMMARY (Continued)**

\*Supplier did not specify a cost for base bid Item 2 (Repairs to low emissivity ceiling), provisional item S1 (Supply and Installation of heat tracing cables) and Item S2 (Supply and Installation of rain gutters and downspouts).

\*\*Supplier did not meet the mandatory requirement of being an active member of the Ontario Industrial Roofing Contractors Association (OIRCA).

The recommended supplier, Bothwell Accurate Co. Inc. has successfully completed a similar project for the Region of Durham along with other positive references and is an active member of the Ontario Industrial Roofing Contractors Association (OIRCA), which is a mandatory requirement for this project.

**ENVIRONMENTAL CONSIDERATIONS**

Where possible, all existing recyclable materials, gravel, asphalt products, etc. will be transported to an appropriate recycling facility. Additionally, the repairs to the low emissivity ceiling will reduce the cooling requirements in the arena and energy demands of the facility.



### STAFF AWARD REPORT

To:	Barbara Rabicki, Director Operations
Re:	219-Q-16 Power Supply Relocation
Date:	October 20, 2016
Prepared by:	Justin Chin, Engineering Technologist, ext. 4020 Patti Malone, Senior Buyer, ext. 2239

### PURPOSE

To obtain approval to award the contract for the power supply relocation at 7 different locations.

### RECOMMENDATION

Recommended Supplier	Guild Electric Limited (Lowest Priced Supplier)	
Current Budget Available	\$ 74,500.00	061-6150-15235-005 Power Supply Relocation – Traffic Signals
	\$ 14,291.00	061-5350-16179-005 Traffic Operational Improvements
	\$ 88,791.00	Total
Less Cost of Award	\$ 84,562.25	Inclusive of HST impact
	\$ 4,228.11	Contingency Inclusive of HST impact (5%)
	\$ 88,790.36	Total Award
Budget remaining after this award	\$ 0.00	061-6150-15235-005 Power Supply Relocation – Traffic Signals
	\$ 0.64	061-5350-16179-005 Traffic Operational Improvements
	\$ 0.64	Total

### BACKGROUND

Currently, the traffic signals at 7 locations draw power from the streetlights which may interrupt operation in the case of power drops/outages. The project involves the relocation of traffic signal power at 7 intersections to independent power sources. The locations are as follows:

1. Apple Creek Boulevard & John Button Boulevard;
2. Denison Street & Featherstone Avenue;
3. Denison Street & Gorvette Road;
4. Denison Street & Coxworth Avenue;
5. Green Lane & Aileen Road;
6. John Street west of Dawn Hill Trail IPS; and
7. John Street at Bishop's Cross Park IPS.

The work is to be completed by November 30, 2016.

### BID INFORMATION

Advertised	ETN
Bids closed on	September 21, 2016
Number picking up bid documents	15
Number responding to bid	4

### PRICE SUMMARY (Inclusive of HST)

Suppliers	Bid Price
<b>Guild Electric Limited</b>	<b>\$84,562.25</b>
Montana Electric Contractors Ltd.	\$101,075.16
Powerline Plus Ltd.	\$106,416.30
Beacon Utility Contractors Limited	\$106,940.05



## STAFF AWARD REPORT

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To:	Andy Taylor, Chief Administrative Officer
Re:	200-S-16 Fitness Equipment for Thornhill Community Centre – Strength & Cardio
Date:	August 23, 2016
Prepared by:	Warren Watson, Community Program Coordinator, Ext. 4341 Leanne Lee, Senior Buyer, Ext 2025

### PURPOSE

To obtain approval to award the purchase of twenty-five (25) strength and cardio equipment for the Thornhill Fitness Centre.

### RECOMMENDATION

Recommended Supplier(s)	Advantage Fitness – 13 items (Non Competitive Procurement) Vo2 Fitness – 10 items (Non Competitive Procurement) Legacy Fitness – 2 items (Non Competitive Procurement)	
Current Budget Available	\$ 133,313.65	70-6150-16133-005 2016 Capital Replacement
Less Cost of award	\$ 31,344.49	Advantage Fitness ( inclusive of HST)
	\$ 86,610.99	Vo2 Fitness (inclusive of HST )
	\$ 15,358.17	Legacy Fitness (inclusive of HST)
	\$ 133,313.65	Total Award (inclusive of HST)
Budget Remaining	\$ 0.00	

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 (h) where it necessary or in the best interests of the City to acquire non-standard items from a supplier who has a proven track record with the City in terms of pricing, quality and service;

### BACKGROUND

As part of the required refresh project for the Thornhill Fitness Centre; based on a condition assessment, items that are out of life cycle are being replaced. The equipment we will be purchasing will be “like for like” items and brands.

#### Advantage Fitness – 13 items

This recommended award is for the supply and delivery of thirteen (13) Life and Hammer strength fitness equipment for the Thornhill Community Centre. This equipment has an estimated useful life of 5-9 years and is currently 9 years old. Both Life Fitness and Hammer products are well known in the industry and currently exist in our own fitness facilities. Their products are durable and user friendly, and are equal to or better than other products we have in our facilities. With the purchase of this equipment, the City is maintaining the variety of the current models that are part of the City’s current strength training line and that will aesthetically complement with the other products the City offers

### RATIONALE

#### Life and Hammer Product – Advantage Fitness (Distributor)

Advantage Fitness has provided Life Fitness and Hammer products to the City of Markham for over ten (10) years, with a high success rate in durability, ease of use, modern design and attention to detail. Providing a senior level Key Account Manager for the City of Markham, they are uniquely qualified as a partner for the different phases of the City's development, including: the determination of the right mix of equipment for the needs of the users; assessing the various spaces to maximize the use of the facilities floor. The Life Fitness and Hammer products are inviting, safe, and easy to manage.

The key product features for Life products, include:

- Converging / Diverging movements with minimal adjustments
- Ergonomic contoured, injected moulded pads with textured vinyl
- Dial increment weight system
- Gas assisted seat adjustments
- Selectorized weight stacks located close to exerciser
- Standard, semitransparent front and rear weight stack shrouds
- Remote range of motion adjustments for maximum ease of use

**RATIONALE (Continued)**

Advantage Fitness is the sole distributor of Life & Hammer products; there are no other companies that can provide these brands of strength equipment or systems. Hammer and Life are two well established product lines in the fitness industry, well respected for their performance, durability and functionality. These product lines are currently in use at the Centennial Fitness Centre, Cornell Health & Fitness Centre, Pan Am (Happy Life) Fitness Centre and the Thornhill Fitness Centres. These brands of equipment represent a portion of the inventory standards for City Fitness Centres.

Pricing for both Life and Hammer strength equipment is comparable to other similar but not equal product lines. Based on a proven track record in the three existing Markham fitness facilities; Life and Hammer have proven to be excellent value in terms of performance, durability and member satisfaction. Markham is a preferred customer with Advantage Fitness and as such receives approximately 50% of the commercial “mark up” percentage.

The recommended strength equipment is as follows:

**ADVANTAGE FITNESS – 13 items**

Quantity	Manufacture	Model	Description
1	Life Fitness	Life Signature Series	Linear Angled Leg Press
1	Life Fitness	Life Signature Series	Olympic Flat Bench Press
1	Life Fitness	Life Insignia Series	Pec Fly
2	Life Fitness	Life (DAP)	LCD Monitors (Various Languages)
1	Life Fitness	Life Signature Series	Flat bench
1	Life Fitness	Life Signature Series	Decline Bench
3	Life Fitness	Life Signature Series	Multi Adjustable Bench
1	Life Fitness	Life Signature Series	Utility Bench
1	Hampton	Hampton Fitness	Hampton Straight Curl & E-Z Curl set (include racks)
1	Hammer	Hammer Strength	Power Rack

**Vo2 Fitness – 10 items**

This recommended award is for the supply and delivery of ten (10) Precor cardio fitness equipment for the Thornhill Community Centre. This equipment has an estimated useful life of 5-9 years and is currently 9 years old. Annually, fitness equipment is reviewed and if required, is replaced and updated with newer equipment to meet the increasing demands of our fitness members. Vo2 Fitness is the sole distributor of Precor products; there are no other companies that can provide this brand of Cardio equipment. Precor has an established product line in the fitness industry, and well respected for their performance, durability and functionality. We currently have over 40 Precor products in three (3) City operated fitness facilities (Centennial, Cornell, and Thornhill Fitness Centres) since the early nineties and they have proven to be durable, easy to use and well liked by our users. In particular the inventory of Precor equipment at the Thornhill Fitness Centre is past its life cycle date and is in need of replacing.

**Precor Product – Vo2 Fitness (Distributor)**

Precor equipment is a well established City standard in the fitness facilities. They have proven to be durable and easy to use for our members. In an Industry Report from IHRSA (International Health, Racquet and Sporting Association) published in 2009 on equipment performance, 150 health club operators ranked PRECOR #1 in 12 of 14 categories including: , Reliability, Ease of Use, Consumer Excitement, Adding Value to Business, and After Sales Service.

**RATIONALE (Continued)**

Key Product Features for Precor AMT, Precor EFX, Precor Bikes, Stairmaster stepmill:

**Precor AMT**

- Dual action provides both upper and lower body workout. Arms are engaged with pushing and pulling motion to provide the ultimate in total body engagement.
- By selecting Stride Dial™ from the Workout Progress Panel, users see stride length changes in real-time to determine the muscle groups being worked. By touching the Views button, users can add the Stride Dial™ to the Icon bar at the bottom of the touch screen.
- Naturally adapt stride length without the need to control settings. From zero to 36 inches (0 to 91 cm) it matches the desired workout for each unique user.
- Handheld heart rate sensors located on fixed handlebars for increased accuracy and ease of use by exercisers of all sizes.

**Precor EFX**

- Covered ramp, rear cover, frame and pivot joints make for easy cleaning and maintenance.
- The Active Status Light™ alerts you and your staff to when the EFX needs attention.
- Converging CrossRamp® is designed to mimic your stride and feels more natural for a better workout experience.
- Capacitive touch screen for responsive and intuitive workout control
- When networked, provides access to the rich world of Preva®
- Motion controls to alter movement and resistance with ease.
- Head-up viewing angle for correct, effective posture and comfort
- Featured workouts to encourage users to try more variety in their routines

**Precor Bikes**

- Over-molded handle bars add comfort and durability while offering heart rate contacts and three ergonomic riding positions: upright, cruising and road.
- The simple seat adjustment allows the user to change the position of the seat with one hand, either on or off the bike.
- The 880 line console offers a brilliant 15" screen that's ergonomically positioned to deliver crystal clear entertainment viewing for exercisers in motion.
- When networked, it is also a direct-to-exerciser communication portal allowing you an opportunity to build your brand, share information about activities and services, and strengthen the sense of community within your facility.

**Stairmaster Step mill**

- Dual over-sized water bottle holders near console allow easy access without interfering with workout space.
- Broad oval handrails provide more comfortable hand support.
- Ergo-bar hand grip provides alternative hand positions.
- Accessory storage area.
- Deep & wide step surface (9"x22") with durable and rust free polypropylene construction.
- Injection-molded plastic shrouding with lighter, modern color scheme.
- Step-up assist allowing easier access to mount or dismount the machine.

Pricing for Precor equipment is comparable to other similar but not equal product lines. The City is a preferred customer and receives a discount of 20% off the regular commercial price.

**RATIONALE (Continued)**

The recommended cardio equipment is as follows:

**Vo2 FITNESS – 10 items**

Quantity	Manufacture	Model	Description
4	Precor	AMT 885	Free Climber
2	Precor	EFX 883	Elliptical
1	Precor	EFX 885	Elliptical
1	Precor	RBK 885	Recumbent Bike
1	Precor	UBK 885	Upright Bike
1	Stairmaster/Nautilus	Stairmaster	Stepmill

**Legacy Fitness – 2 items**

This recommended award is for the supply and delivery of two (2) Cybex strength fitness equipment: a Cybex Chest press and Cybex Leg press for the Thornhill Fitness Centre through the sole distributor (Legacy Fitness). This equipment has an estimated useful life of 5-7 years and is currently 9 years old. Cybex products are well known in the industry and currently exist in our own fitness facilities. Their products are durable and user friendly, and are equal to or better than other products we have in our facilities (Centennial Community Centre, Cornell Heath & Fitness Centre and the Thornhill Community Centre). With the purchase of this equipment, the City is maintaining the variety of the current models that are part of the City's present strength training line and that will aesthetically complement the other products the City offers.

**Cybex Product - Legacy Fitness (Distributor)**

We are replacing 1 Chest press and 1 Leg press that have been in operation for 10+ years. Legacy Fitness & Cybex equipment is a well established City standard in the fitness facilities. They have proven to be durable and easy to use for our members.

**Key Product Features for Cybex NX Leg Press and Chest Press:****NX Leg Press**

- Articulating carriage moves backward and tilts for greater range of motion at the hip and more complete training of the glutes and hamstrings
- Seat back angle adjusts to five positions emphasizing comfort and greater hip range of motion
- Designed to replicate a safe, controlled squat
- NX Chest Press
- Dual Axis allows the user to train with confidence in machine-defined movements or progress to more advanced user-defined movements
- The converging path of motion allows the user to train through a more complete range of movement and achieve better results
- Independent arms provide for balanced strength development and add training variety
- Gas-assisted seat and back pad can easily be adjusted from the seated position allowing different body types to enjoy a comfortable range of motion

Legacy Fitness is the sole distributor of Cybex products; there are no other companies that can provide this brand of Strength equipment. Cybex has an established product line in the fitness industry, and well respected for their performance, durability and functionality. Cybex products are currently in use at 3 City operated fitness facilities. (Centennial, Thornhill and Cornell Fitness Centres). The equipment represents one of the equipment standards for City Fitness Centres.

**200-S-16 Fitness Equipment for Thornhill Community Centre – Strength and Cardio Page 5 of 5**

Pricing for Cybex equipment is comparable to other similar but not equal product lines. Based on a proven track record in the three existing Markham fitness facilities; Cybex has proven to be excellent value in terms of performance, durability and member satisfaction. Markham is a preferred customer with Legacy Fitness/ Cybex, and as such receives up to 23% discount off of the regular commercial price list.

The recommended Strength pieces are as follows:

**LEGACY FITNESS**

<b>Quantity</b>	<b>Manufacture</b>	<b>Model</b>	<b>Description</b>
1	Cybex	NX	Chest press
1	Cybex	NX	Leg Press

**FINANCIAL CONSIDERATIONS**

The thirty (30) equipment units being replaced will be disposed off as per the Purchasing By-law with the City having two options.

The suppliers providing the new equipment would provide a credit in the amount of \$9,500 for these thirty (30) pieces of equipment.

Or

The City may donate some or all of the equipment to Fort Hope (Ojibway First Nation).

Staff will determine in coming weeks if some or all of the equipment can be donated, and at that time determine the best option to dispose of the equipment.





## STAFF AWARD REPORT

Page 1 of 3

To:	Andy Taylor, Chief Administrative Officer
Re:	081-R-16 Physical Records Management Software Replacement
Date:	September 09, 2016
Prepared by:	Lyrae Ignacio, Client Advisor, ITS, Ext. 2287 Rosemarie Patano, Senior Construction Buyer, Ext. 2990

### PURPOSE

To obtain approval to award the contract for the physical records management software replacement.

### RECOMMENDATION

Recommended Supplier	Spacesaver Systems, Inc. (DBA Infolinx Systems Solutions) (Highest Ranked/ Lowest Priced Supplier)	
Current Budget Available	\$ 108,900.00	400-101-5399-16063 Records Retrieval Replacement System
Less Cost of award	\$ 88,758.05	Year 1 – Sept 2016 to Aug 2017*
	\$ 19,037.30	Year 2 – Sept 2017 to Aug 2018**
	\$ 19,798.79	Year 3 – Sept 2018 to Aug 2019**
	\$ 20,590.74	Year 4 – Sept 2019 to Aug 2020**
	\$ 21,414.36	Year 5 – Sept 2020 to Aug 2021**
	\$ 169,599.25	Total Cost of Award (Inclusive of HST)
Budget Remaining after this award	\$ 20,141.95	***

\*Total Year 1 cost of the award includes:

- one-time software and licensing fee for the Infolinx WEB; Iron Mountain Integration; Advanced Retention Module; Advanced Legal Hold Module; and, Space Management Module
- installation, configuration, deployment, professional services, and training;
- first year warranty, maintenance and support fees

\*\* These costs include warranty, subscription, maintenance and on-going support fees. The budgets for 2017 to 2021 will be subject to Council approval.

\*\*\*The remaining funds in the amount of (\$108,900.00 - \$88,758.05) \$20,141.95 will be returned to the original funding source.

Note: The costs for warranty, maintenance and on-going support fees starting Year 2 will be charged to ITS Computer Software account#400-400-5361.

### BACKGROUND

The City of Markham has a Records Management Program in place governed by the City's Retention By-law which outlines the classification of records and their retention requirements. The City has an identified staff person who administers the records program and who is supported by assigned staff in each Commission/Dept/Division of the Corporation. Currently, the City has 2,232 boxes stored on site and 12,891 boxes stored off site with Iron Mountain, with an average of 601 onsite records/box requests per year and 701 off site records/box requests per year. Some requests are of an urgent nature and require immediate delivery. The current software system tracks approximately 165,000 records located in over 15,000 boxes. A review of the Retention By-law is currently being undertaken by the City with the engagement of a consultant in July 2016 to create a records classification index with the end result being an updated By-law. It is the City's intention to have this work completed prior to the completion of this software replacement project. The City anticipates work on the classification index to be completed by early fall 2016.

**BACKGROUND (Continued)**

With an outdated electronic tracking system for its physical records which has exceeded its lifecycle and needs replacement, the City requires an electronic system that can track physical records both at the file level and the box level, create boxes and manage the storage locations, requests and retrieval of records that are stored onsite and offsite. Technology provides tools that potentially enhance positive outcomes by bringing information and services closer to the customer in real time (without delay). Once rolled out, the Physical Records Management Software System can facilitate engagement in a standardized, consistent, proactive, participative, and dynamic manner, recognizable across facilities and business units. Access to timely, current, and concise information fulfills the City's mandated legislative responsibilities in regard to records keeping and accountability and transparency to the public. This provides the opportunity to deploy an automated electronic solution that can be standardized to address a number of stakeholder business needs, and allowing end users to independently perform searches, make requests and send retrieval requests to the RM Administrator to fulfill.

The Physical Records Management Software Replacement project will implement processes and technology, providing current and relevant information to our patrons.

The scope of work for this project will consist (at a high level), the following main objectives:

- Integration: The software system will be compatible with Windows 10 and have the ability to integrate with Iron Mountain's IMConnect for off-site records storage management or provide an Online Web Portal for Records Management of records retention/storage, transfer and disposals stored off-site;
- Retrievals: logging files/boxes out in the system and printing a pull slip and outcards;
- Refiles: logging files/boxes back into the system and printing a refile report;
- Adding New Boxes/Files: adding newly transferred records into the system, either individually or in groups and using a special report to generate file listing;
- Retention Schedule Management: Apply a retention schedule to records based on predefined records classification criteria;
- Searching: Using the search or report feature to locate records for research or for retrieving.
- Changing Storage Locations: Updating boxes sent to offsite storage provider by updating storage and bin location.
- File, Box and Bin Associations: Maintain file, box and bin associations with the movement of records through the full life-records management lifecycle;
- Barcode Technology: Support the use of barcode technology to automate the check-in/checkout and location tracking of physical records media in support of day-to-day physical file management processes.
- Disposals: Generating reports for approval of records due to be destroyed and identifying and removing once disposal has taken place;
- Delocations: Removing boxes that are no longer stored at offsite storage location or no longer used;
- Generation of Reports: the system will have a reporting function that allows the Administrator to produce various status reports.

**BID INFORMATION**

Advertised	ETN
Bids closed on	June 09, 2016
Number picking up bid documents	15
Number responding to bid	3

**PROPOSAL EVALUATION**

The Evaluation Team for this RFP was comprised of Staff from Legislative Services and ITS, with Purchasing Staff acting as the facilitator.

Proposals were evaluated against the pre-established evaluation criteria as outlined in the RFP: 15 points for Relevant Experience and Qualification of the Bidder and Project Team; 20 points for Project Understanding, Methodology, Delivery and Management; 35 points for (meeting Business and Technical) Requirements for Software Replacement for the City of Markham; and 30 points for Pricing, totaling 100 points.

**PROPOSAL EVALUATION (Continued)**

The results of the evaluation are outlined below:

Technical and Price Proposal

<b>Suppliers</b>	<b>Score (out of 100)</b>	<b>Rank Results</b>
<b>Spacesaver Systems, Inc. (DBA Infolinx Systems Solutions)</b>	92.18	1
Qtility Content Mgt & Consulting Ltd.	75.45	2
Avanto Solutions Inc.	19.16	3

Bid prices range from \$194,388.89 to \$689,424.00 inclusive of HST.

Presentation

To ensure the highest ranked bidders understood the City's requirements and to further evaluate the bidders' bid submissions against the requirements of this RFQ, Staff invited the two highest ranked Bidders to a presentation as allowed for in the bid document.

<b>Suppliers</b>	<b>Score (out of 10)</b>	<b>Rank Results</b>
<b>Spacesaver Systems, Inc. (DBA Infolinx Systems Solutions)</b>	10	1
Qtility Content Mgt & Consulting Ltd.	3.4	2

Overall scoring

<b>Suppliers</b>	<b>Grand Total Score (out of 110)</b>	<b>Rank Results</b>
<b>Spacesaver Systems, Inc. (DBA Infolinx Systems Solutions)</b>	<b>102.18</b>	<b>1</b>
Qtility Content Mgt & Consulting Ltd.	78.85	2

Spacesaver Systems, Inc. DBA Infolinx Systems Solutions ("Infolinx") was the lowest priced bidder and scored highest on the technical submission demonstrating a thorough understanding of the project and its requirements. Their proposal demonstrated to the City's satisfaction that they have the ability to undertake the project and possess a strong understanding of the project deliverables, key issues and challenges. Through the evaluation process, Infolinx demonstrated they are well qualified and have successfully completed similar projects (as part of their core business). The firm is supported by a skilled project team with a depth of experience and expertise as it specifically relates to extensive and complete support for creation to disposition management of physical records; active records such as file folders from point of creation in departmental areas or central file rooms; inactive records such as files/boxes stored in client-managed or offsite facilities; extremely robust records retention/citations/legal holds support and final records disposition workflow process support experience; and their solid methodology to be taken with this project, resulting in an overall higher ranking.

After evaluation scoring was completed, Purchasing staff negotiated with Infolinx, the highest ranked and lowest priced bidder, 13% (or \$24,361 inclusive of HST cost reduction) from their initial proposed price \$194,388.89 to 169,599.25 as allowed under the Purchasing By-Law, while still maintaining the same level of project deliverables.

**ENVIRONMENTAL CONSIDERATIONS**

Not Applicable



## STAFF AWARD REPORT

Page 1 of 2

To:	Biju Karumanchery, Director, Planning and Urban Design
Re:	285-Q-15 Landscape Architectural Consulting Services for Upper Greensborough Parkway Park
Date:	September 16, 2016
Prepared by:	Morteza Behrooz, Project Mgr, Park Development Planning and Urban Design Ext.5757 Rosemarie Patano, Senior Construction Buyer Ext. 2990

### PURPOSE

To obtain approval to award the contract for Landscape Architectural Consulting Services for Upper Greensborough Parkway Park

### RECOMMENDATION

Recommended Supplier	Serdika Consulting Inc. (Lowest Priced Supplier)	
Current Budget Available	\$ 68,670.00	See 'Financial Considerations'
Less cost of award	\$ 55,057.25	Total award (Inclusive of HST )
	\$ 2,752.86	Contingency @ 5%
	\$ 57,810.11	Total Cost of Award
	\$ 5,202.91	Internal Project Management (9%)
	\$ 63,013.02	Total project cost
Budget after this award	\$ 5,656.98	*

\* The remaining budget in the amount of \$5,656.98 will be returned to the original funding source.

### BACKGROUND

Upper Greensborough Parkway Park is located on the north east side of Donald Cousens Parkway, south of Major Mackenzie Drive East. The new park design is anticipated to include park amenities such as a gazebo, tennis courts, play equipment, fitness equipment, ornamental metal fencing, walkways, planting, and restoration planting along the tributary edge.

The anticipated program elements for the park, is subject to community consultation and approval are:

- Gazebo
- Tennis Courts
- Play Equipment
- Fitness Equipment
- Ornamental metal fencing
- Lawn
- Walkways and associated landscaping

The new park design should complement the existing park program and other landscape design elements. A public information meeting will be held as a starting point of the design development process. The park concept plan(s) will be presented to the public to finalize the park facilities and programs. It is important that the ultimate park plan recognizes and enhances the character and aesthetic of the Leitchcroft Community.

Upon approval of the final design, the successful proponent will undertake design development, preparation of working drawings, construction documents, contract administration and warranty services.

### BID INFORMATION

Advertised	By Invitation
Bids closed on	September 09, 2016
Number picking up bid documents	6
Number responding to bid	6

**PRICE SUMMARY**

<b>Suppliers</b>	<b>Bid Price (Inclusive of HST)</b>
<b>Serdika Consulting Inc.</b>	<b>\$ 55,057.25</b>
Strybos Barron King Ltd.	\$ 76,320.00
Cosburn Giberson Landscape Architect Inc.	\$ 96,326.02
G.O'Connor Consultants Inc.	\$ 99,521.28
Cosburn Nauboris Limited	\$ 106,339.20
Harrington McAvan Ltd.	\$ 127,067.71

Landscape architectural services shall include typical full scope of services, with substantial performance of constructed works by Fall 2018 subject to Council approval of construction funds. The vendor shall remain retained under this Award for a two (2) year warranty period after Substantial Completion to complete warranty inspection and handover services.

**FINANCIAL CONSIDERATIONS**

<b>Account Name</b>	<b>Account #</b>	<b>Budget Available</b>	<b>Cost of Award</b>	<b>Budget Remaining</b>
Upper Greensborough Parkway Park - DESIGN	081-5350-16036-005	\$63,000.00	\$57,810.11	\$5,189.89
Design Internal Project Management	081-5350-16028-005	\$5,670.00	\$5,202.91	\$467.09
<b>Total</b>		<b>\$68,670.00</b>	<b>\$63,013.02</b>	<b>\$5,656.98</b>

\* The remaining budget in the amount of \$5,656.98 will be returned to the original funding source.

**ENVIRONMENTAL CONSIDERATIONS**

- Maximizing new native and non-invasive tree plantings to support design;
- Minimizing light pollution;
- Balanced cut and fill of earthwork.

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

To:	Andy Taylor, Chief Administrative Officer
Re:	048-T-16 Bayview Glen Sustainable Neighbourhood Retrofit Action Plan ("SNAP") - Glencrest Park, Construction
Date:	September 12, 2016
Prepared by:	Graham Seaman, Director, Sustainability, Ext. 7523 Rosemarie Patano, Senior Construction Buyer, Ext. 2990

**PURPOSE**

To obtain approval to award the contract for the construction of the Bayview Glen Sustainable Neighbourhood Retrofit Action Plan ("SNAP") - Glencrest Park.

**RECOMMENDATION**

Recommended Supplier	Mopal Construction Ltd. (Lowest Priced Supplier)	
Current Budget Available	\$ 229,197.35	043-6900-15069-005 Bayview Glen SNAP
	\$ 34,028.35	043-6900-15624-005 Bayview Glen SNAP – Gas Tax
	\$ 10,000.00	Markham Environmental Sustainability Fund *
	\$ 273,225.70	
Less cost of award	\$ 248,387.00	Construction
	\$ 24,838.70	Contingency (10%)
	\$ 273,225.70	Total Cost of Award (Inclusive of HST)
Budget Remaining after this award	\$ 0.00	

\* Subject to Council approval

**BACKGROUND**

Glencrest Park is located at 82 Ladyslipper Court; north of Laureleaf Road and west of Wildrose Crescent.

The park will consist of the following features:

- Site preparation, grading earth work and drainage;
- Site works;
- Water, storm water & sanitary services;
- Granular trail, concrete and asphalt paving;
- Soft landscaping;
- Toddler/junior play structure;
- Site furnishings (bench, bicycle rack, trash receptacle, etc.).

**BID INFORMATION**

Advertised	ETN
Bid closed on	August 11, 2016
Number picking up document	12
Number responding to bid	6

**PRICE SUMMARY:**

Suppliers	Bid Price (Inclusive of HST)
<b>Mopal Construction Ltd.</b>	<b>\$ 260,598.20*</b>
Loc-Pave Construction Limited	\$ 268,406.25
Royalcrest Paving & Contracting Ltd.	\$ 286,004.92
Pine Valley Corporation	\$ 295,604.20
CSL Group Ltd.	\$ 308,481.06
Euro Landscape Construction & Grounds Inc.	\$ 351,587.92

\*Mopal Construction Ltd. original bid price for this contract was \$260,598.20. The total cost of award including 10% contingency would then be \$286,658.02, which is higher than the budget allocation of \$273,225.70. As allowed under the City's General Terms and Conditions of the contract, the City has the right to negotiate with the lowest priced supplier in the event that the Bid Prices submitted by the Suppliers exceed the City's budget. Due to this budget shortfall, Staff entered into negotiations with Mopal Construction Ltd. and sub-contractors to seek options to reduce the price, in order to better meet the City's approved budget. Staff were able to reduce the price by \$12,211.20 from \$260,598.20 to \$248,387.00 through material price negotiation and substitution. The total cost of award including contingency is \$273,225.70.

The project is anticipated to be completed by November 2016 and the Operations Department has been consulted during the process.

#### **FINANCIAL CONSIDERATIONS**

<b>Account Name</b>	<b>Note</b>	<b>Original Budget</b>	<b>Budget Available for This Award</b>	<b>Cost of Award</b>	<b>Budget Remaining</b>
Bayview Glen SNAP	043-6900-15069-005	\$399,641.48	\$229,197.35	\$ 239,197.35	(\$10,000.00)
Bayview Glen SNAP – Gas Tax	043-6900-15624-005	\$34,028.35	\$34,028.35	\$ 34,028.35	\$ 0.00
Markham Environmental Sustainability Fund (MESF)	Subject to Council Approval	\$10,000.00	\$10,000.00		\$ 10,000.00
<b>Total</b>		<b>\$443,669.83</b>	<b>\$273,225.70</b>	<b>\$273,225.70</b>	<b>\$ 0.00</b>

The funding from the Markham Environmental Sustainability Fund has been endorsed by Markham Environmental Advisory Committee, and is pending Council approval.

#### **ENVIRONMENTAL CONSIDERATIONS**

This project supports the following Greenprint Objectives:

- Access and Mobility - creating a culture of walking and cycling by enhancing the park features and entrance to include trails and a pathway
- Ecosystem Integrity – increasing biodiversity, tree canopy and vegetation coverage, developing and supporting wildlife habitat
- Shelter – regenerating existing neighbourhoods through sensitive evolution.
- Energy and Climate – reducing energy use and decreasing greenhouse gas emissions, advancing the goal of net zero energy, water, waste and emissions by 2050.

**ENVIRONMENTAL CONSIDERATIONS (CONTINUED)**

This project also supports the objectives in TRCA's Don River Watershed Plan.

Included Specification Section 01561 – Environmental Protection in the contract documents in order to meet or exceed regulatory environmental procedures during construction:

- Park grading is designed to minimize the amount of import and/or export of soils from the site
- Increased tree species diversity aligned to Urban Design's tree planting strategy will provide a diverse inventory of trees tolerant to insects

**OPERATION AND MAINTENANCE IMPACT**

The Operations Department has reviewed the project and supports the future maintenance requirements. Future requirements include grass cutting and trimming, litter pick-up, garbage disposal, playground inspections and stormwater swale maintenance and inspections.

Glencrest Park is an existing park. It is 1.9109 hectares in size. The current operating budget includes operation and maintenance cost for the existing amenities. The Bayview Glen SNAP Construction adds a Low Impact Development (LID) stormwater swale, among other amenities, into the park. The additional annual operating cost for the maintenance and inspections of the swale is estimated to be \$15,000 to \$20,000. The cost increase for the additional amenities in the amount of \$20,000 will be added to the 2017 Operating budget, subject to Council approval.





## STAFF AWARD REPORT

Page 1 of 2

To:	Jim Baird, Commissioner, Development Services
Re:	227-T-16 Water, Sanitary and Storm Sewer Connections at Various Locations
Date:	September 21, 2016
Prepared by:	Kay Man Poon, Manager, Municipal Inspections, Ext. 2897 Tony Casale, Senior Construction Buyer, Ext. 3190

### PURPOSE

To obtain approval to award the contract for water, sanitary and storm sewer connections at various locations.

### RECOMMENDATION

Recommended Supplier (s)	FDM Contracting Co. Ltd. (Lowest Priced Supplier – 7 locations) NSJ Waterworx Group Ltd. (Lowest Priced Supplier - 2 locations) V.M. DiMonte Construction Limited (Lowest Priced Supplier - 1 location)	
Less Cost of Award	\$ 190,750.00 <u>\$ 24,797.50</u> \$ 215,547.50	Cost of award (Excl. of HST )* HST (13%) ** Total Cost of Award

\* 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.

### BACKGROUND

Upon receipt of applications from City of Markham property owners, engineering staff obtain pricing from qualified companies for the installation of water, storm and/or sanitary service connections to service residential lots. The locations identified in this Request for Tender are as follows;

- 1 Milmar Court – Water and sanitary sewer connections
- 12 Peter Street – Water and storm sewer connections
- 15 Eureka Street - Water, sanitary and storm sewer connections
- 20A Grandview Boulevard - Water, sanitary and storm sewer connections
- 20B Grandview Boulevard - Water, sanitary and storm sewer connections
- 24 Church Street - Water and storm sewer connections
- 28 Paramount Road – Water and storm sewer connections
- 3 Doncrest Drive - Water, sanitary and storm sewer connections
- 49 Hawkrigde Avenue - Sanitary sewer connection
- 58 Fred Varley - Water, sanitary and storm sewer connections

### BID INFORMATION

Advertised	ETN
Bids closed on	September 15, 2016
Number picking up Bid documents	7
Number responding to Bid	4

**PRICE SUMMARY (Exclusive of HST)**

Locations	<b>FDM Contracting Co. Ltd.</b>	<b>V.M. DiMonte Construction Limited</b>	<b>NSJ Waterworx Group Ltd.</b>	Vertical Horizons Contracting Inc
1 Milmar Court	\$10,700.00*	<b>\$10,700.00*</b>	\$16,400.00	\$26,116.62
12 Peter Street	<b>\$ 8,750.00</b>	\$20,300.00	\$15,700.00	\$29,617.48
15 Eureka Street	<b>\$19,500.00</b>	\$21,200.00	\$21,100.00	\$38,962.44
20A Grandview Blvd.	<b>\$24,000.00</b>	\$33,700.00	\$27,800.00	\$55,331.30
20B Grandview Blvd.	<b>\$20,700.00</b>	\$24,200.00	\$22,400.00	\$39,400.48
24 Church Street	<b>\$13,500.00</b>	\$14,700.00	\$16,300.00	\$21,687.36
28 Paramount Road	<b>\$11,500.00</b>	\$13,500.00	\$13,500.00	\$31,371.22
3 Doncrest Drive	<b>\$29,000.00</b>	\$44,200.00	\$31,200.00	\$71,515.84
49 Hawkrigde Avenue	\$19,000.00	\$18,200.00	<b>\$17,700.00</b>	\$24,890.90
58 Fred Varley	\$44,500.00	\$53,200.00	<b>\$35,400.00</b>	\$79,088.84

\*Two Suppliers submitted equivalent prices for 1 Milmar Court and a Purchasing process agreeable to both suppliers determined the low supplier for this location.