



Report to: General Committee

Report Date: November 1, 2007

SUBJECT: Staff Awarded Contracts for the Month of October 2007
PREPARED BY: Betty Leung, Purchasing Assistant, Ext. 3890

RECOMMENDATION:

THAT the report entitled "Staff Awarded Contracts for the Month of October 2007" be received.

EXECUTIVE SUMMARY:

Council at its meeting of November 30, 2004 approved By-Law 2004-341, A By-Law Establishing Procurement, Service and Disposal Regulations and Policies. The By-Law delegates authority to staff to award contracts up to a value of \$350,000.00. It also stipulates that a monthly information report be submitted by the Treasurer to the General Committee for all contracts awarded by staff from \$50,000.00 to \$350,000.00.

PURPOSE:


To inform Council of contracts awarded by staff for the Month of October 2007 as per Purchasing By-Law 2004-341 as listed in Tables "A" and "B".


Table "A"

Qty.	Award Details	Description
3	Lowest priced bidder	<ul style="list-style-type: none">• 106-T-07 Winter Screened Sand (York Co-op CT-07-03)• 123-T-07 Rouge River Erosion Restoration sites 4 and 5• 132-T-07 Milliken Mills Community Centre Energy Retrofit
2	Sole Bidder	<ul style="list-style-type: none">• 112-Q-07 Heintzman House Window Restoration• 125-Q-07 Emergency Removal of Existing Dome Membrane and Installation of New Dome Membrane
2	Highest ranked, second lowest priced bidder	<ul style="list-style-type: none">• 083-Q-07 Development of a System Control and Data Acquisition Master Plan (SCADA) for Markham Waterworks• 111-Q-07 Consulting Services for Documentation of System Procedures & Standard Operating Procedures in compliance with the Drinking Water Quality Management Standard
1	Preferred supplier	<ul style="list-style-type: none">• 142-S-07 Architectural/Engineering Services, West Cathedral and Cornell Fire Stations
2	Contract Extensions	<ul style="list-style-type: none">• See Table "B"
10	Total	

ATTACHMENT: Copies of the award reports as listed in Tables "A" and a list of Contract Extensions as listed in Table "B".

RECOMMENDED BY:


Barb Cribbett, Treasurer


Andy Taylor,
Commissioner, Corporate Services

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To:	Peter Loukes, Commission Lead, Operations and Asset Management
Re:	106-T-07 Winter Screened Sand (York Co-op CT-07-03)
Date:	September 27, 2007
Prepared by:	Bob Walter, District Manager (East) Alex Moore, Acting Manager, Purchasing

RECOMMENDATION

Recommended Supplier	Floyd Preston Ltd. (Lowest Priced Supplier)	
Original Budget and Account #	\$ 39,458.00	700-504-4520 Sand (2007)
Current Budget Available	\$ 20,000.80	700-504-4520 Sand (2007)
	\$ 46,612.00	700-504-4520 Sand (2008)*
	\$ 23,306.00	700-504-4520 Sand (Jan /09 – Apr /09)*
	\$ 89,918.80	Total award
Less cost of award	\$ 89,918.80	Exclusive of GST
Budget remaining after this award	\$ 0.00	

* Subject to council approval of the 2008/09 operating budget.

PURPOSE:

To obtain approval to award the contract for the supply, treating and stockpiling of screened sand for the winter maintenance program.

BACKGROUND:

The Town of Newmarket on behalf of the York Public Buyers Association (Including the Town of Markham) issued a tender for the supply and delivery of winter screened sand. The tender was issued in compliance with Markham's purchasing guidelines.

The term of the contract is for two (2) winter seasons (November 2007 – April 2009).

BID INFORMATION:

Advertised	Electronic Tendering Network
Bids closed on	August 28, 2007
Number picking up bid documents	4
Number of companies responding to bid	4

*After reviewing the Bids, it was confirmed that two bidders submitted non compliant bids. These two bidders did not bid on all items as required under the Bid Irregularity, page 8, number 5. Whereas it states, bids not complete is an automatic rejection.

DETAILED PRICE SUMMARY:

Supplier	Unit Price per Tonne (Excl. Taxes)		Total Unit Price per Tonne
	Sand	Delivery	8% PST* 0% GST
	(A)	(B)	(A + PST & GST) + (B + GST)
Floyd Preston Ltd.	\$5.70	\$8.21*	\$13.91
John Eek & Son	\$5.30	\$9.48*	\$14.78

*Note: No PST applicable to Delivery portion. As compared to the previous contract, this contract represents an increase of 8% or \$1.03 per tonne.

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To:	John Livey, Chief Administrative Officer
Re:	123-T-07 Rouge River Erosion Restoration sites 4 and 5
Date:	September 27, 2007
Prepared by:	Nehal Azmy, Senior Capital Works Engineer Malcolm Hann, Senior Construction Buyer

RECOMMENDATION:

Recommended Contractor	Cambridge Landscaping (lowest priced supplier)	
Original Budget and Account #	\$ 999,970.00	083 5350 7074 005 Down Stream Improvements
Current Budget Available	\$ 572,764.98	September 27, 2007
Less cost of award	\$ 300,397.50 \$ 30,039.75 \$ 330,437.25 \$ 36,047.70 \$ 366,484.95	Exclusive of GST, Inclusive of PST Contingency allowance at 10% Total cost of award Engineering Dept. Project Management Fee @ 12%. Total Project Cost
Budget Remaining after this award	\$ 206,280.03	*

* The balance will be applied to the remaining phases of the construction for the restoration of erosion sites which was included in the original 083-5350-7074-005 Down Stream Improvements budget.

PURPOSE:

The purpose of this report is to obtain approval to award Rouge River Erosion Restoration for sites 4 and 5.

BACKGROUND:

A study for Markham Watercourse Erosion Restoration Implementation Plan has been undertaken in conformity with the Municipal Class Environmental Assessment process to establish existing and potential future erosion conditions in the Town's watercourses and to identify potential restoration strategies. The study prioritized a list of sites with specific erosion problems deemed to require remedial works.

Erosion Site 4:

The project occurs along approximately 100m of the Rouge River, along an outside meander bend adjacent to the IBM parking lot. The site is situated in the north-west quadrant of Warden Avenue and Highway 407, and is off South Town Centre Boulevard.

Erosion Site 5:

The project area occurs along approximately 110 m of the Rouge River, west of Meadowbrook Lane.

BID INFORMATION:

Advertised, place and date	Electronic Tendering Network
Bids closed on	September 21, 2007
Number picking up bid documents	3
Number responding to bid	3

DETAILED PRICING INFORMATION as submitted:

Contractor	Price exclusive of GST (1)
Cambridge Landscaping Inc.	\$ 300,397.50 (2)
R&M Construction	\$ 300,425.00 (2)
Dynex Construction Limited	\$ 363,611.15

(1) Cambridge Landscaping Inc. additionally included a 1% discount on net 15 days payment terms.

(2) The bids have been verified for accuracy (pricing) and compliance with the tender terms and conditions.

ENVIRONMENTAL CONSIDERATIONS:

The Toronto and Region Conservation Authority (TRCA) was consulted during the detailed design stage of this project and all permits have been granted to undertake the proposed work within the Rouge River watershed.

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To:	John Livey, Chief Administrative Officer
Re:	132-T-07 Milliken Mills Community Centre Energy Retrofit
Date:	September 27, 2007
Prepared by:	Atiq Rahman, Life Cycle Analyst, Asset Management Amit Sobti, Senior Buyer, Purchasing

RECOMMENDATION

Recommended Supplier	S.I.G Mechanical Services Ltd. (Lowest Priced Supplier)	
Original Budget and Account #	\$ 287,800.00	077 6150 7638 005 MECO Energy Retrofit Program
Current Budget Available	\$ 287,800.00	077 6150 7638 005 MECO Energy Retrofit Program
Less cost of award	\$ 306,000.00	Exclusive of GST
Budget Remaining after this award	(\$ 18,200.00)*	

*The shortfall of \$18,200 to be funded from deferred expenses account # 795 798 4272 MECO Program Expenses, paid quarterly from the MECO Funding account # 031 222 0034 with a favourable variance of \$729,569.50.

PURPOSE

To obtain approval to award the contract for the Milliken Mills Community Centre Energy Retrofit.

BACKGROUND

In 2006, an energy audit was done to explore opportunities to improve energy efficiency as well as reduce GHG (Green House Gas) emissions at the Milliken Mills Community Centre. Subsequently, an energy retrofit system was designed to include the highest efficiency condensing boiler upgrade available as per present day technology along with a modified heating loop, pool drain water heat recovery, solar pool heating and a centralized control system.

BID INFORMATION

Advertised	Electronic Tendering Network
Bids closed on	September 21, 2007
Number picking up bid documents	15
Number responding to bid	4

PRICE SUMMARY

Supplier	Price, Exclusive of GST
S.I.G Mechanical Services Ltd.	\$ 306,000.00
Mortazavi Inc.	\$ 334,254.00
CARMAR Mechanical Inc.	\$ 353,000.00
Empire Controls Ltd.	\$ 398,000.00

FINANCIAL CONSIDERATIONS

The initial budget request was based on the energy audit report done in 2006. Based on further research conducted during the latter part of 2006-07 and in order to attain higher energy efficiencies as outlined in the environmental considerations, additional and upgraded equipment such as including solar pool heating and boiler retrofits with hi-efficiency condensing boiler instead of non-condensing boiler were requested, thereby impacting the cost of the project. Staff believe that a very competitive tendering process has been carried out, based on the number of bids received and the variance in the pricing of the four submissions.

ENVIRONMENTAL CONSIDERATIONS

MECO is committed to implementing energy saving measures at town-wide facilities. This energy retrofit system is expected to reduce approximately 130,000 cubic metre of natural gas and 150,000 KWh of electricity consumption every year with a corresponding payback period of 5 years. MECO and the Asset Management department will be reviewing consumption and setting up a tracking system after implementation to measure these energy reductions.

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To:	Peter Loukes, Commission Lead, Operations and Asset Management
Re:	112-Q-07 Heintzman House Window Restoration
Date:	October 05, 2007
Prepared by:	Gil Verbeek, Maintenance Coordinator, Asset Management Amit Sobti, Senior Buyer, Purchasing

RECOMMENDATION

Recommended Supplier	Dave Wylie Restorations Ltd. (Sole Bidder)	
Original Budget and Account #	\$ 208,500.00	056 6150 7021 005 Satellite Community Centre Improvements
Current Budget Available	\$ 100,000.00	Budget allocated for this item
Less cost of award	\$ 89,371.25*	Exclusive of GST
Budget Remaining after this award	\$ 10,628.75**	

*The \$89,371.25 cost for restorations is within the \$100,000 budget allocated for this project.

** After completion of this project and payment of all invoices, any remaining budget shall be returned to its original funding source.

PURPOSE

To obtain approval to award the contract for the Heintzman House window restorations.

BACKGROUND

The Heintzman House was designated a heritage site in 1983 under the Ontario Heritage Act and the house was honoured by the Empire Loyalists' Association of Canada in honour of the property's first owner Empire Loyalist, Anthony Hollingshead. The windows comprise a significant heritage attribute of the house and require considerable work to restore to their original state.

Consultation with Heritage Markham has been on-going to establish the criteria for the refurbishment of the windows which was part of the bid document specifications.

The recommended proponent has done considerable heritage window work in the Thornhill area in the past and staff is confident that they will provide service that meets, if not exceeds town requirements and in accordance with the Heritage Markham guidelines.

BID INFORMATION

Advertised	By Invitation
Bids closed on	August 23, 2007
Number notified of bid release	9
Number picking up bid documents	3
Number responding to bid	1

It should be noted that out of 3 suppliers that picked up the bid document, only 1 supplier submitted a bid. The other 2 bidders did not bid due to the nature and complexity of the work involved, considering that it had to meet heritage restoration standards.

PRICE SUMMARY

Supplier	Price, Exclusive of GST
Dave Wylie Restorations Ltd.	\$94,075.00*

* Staff successfully negotiated a 5% reduction on the price submission after bid closing (\$94,075.00 - \$4,703.75 = \$89,371.25 award).

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To:	Peter Loukes, Commission Lead, Community & Fire Services
Re:	125-Q-07 Emergency Removal of Existing Dome Membrane and Installation of New Dome Membrane
Date:	October 11, 2007
Prepared by:	Dereje Tafesse, Technical Coordinator Amit Sobti, Senior Buyer, Purchasing

RECOMMENDATION:

Recommended Supplier	Farley Group (Sole Bidder)
Less cost of award	\$ 82,100.00

*Award being up fronted from the capital contingency account which is funded from completed tax funded capital projects. Upon approval of 125-Q-07, a capital project account will be set-up with funding from the capital contingency account. The reimbursements of these funds may be achieved through an insurance claim and/or other legal remedies available and pursued by the Town, which will be returned to the Capital Contingency Account.

PURPOSE:

To obtain approval to award the contract for the emergency removal of an existing Dome Membrane and Installation of new Dome Membrane at Miller Ave.

BACKGROUND:

The Miller Ave dome membrane was installed in September 2005 at a cost of \$85,500.00 with a 10 year warranty from Pro Stitch. During the first year, there were visible fatigue cracks to the membrane and accessories. Since this date, Pro Stitch has been called to rectify these problems and repair the dome membrane accordingly.

On April 23rd, 2007 due to heavy thunderstorms and according to Environment Canada daily data report, the wind gusts were reported in the GTA was 95km/hr. The dome membrane suffered major damage, requiring a major repair/removal for the upcoming winter maintenance season.

The Town has repeatedly contacted Pro Stitch to repair this latest damage to the dome membrane. However, as of September 28, 2007 no positive response has been received.

As the dome is vital for the Town's winter maintenance operation use, the Town has no choice but to immediately replace the defective dome membrane (since the damage is beyond repair) with a new membrane. The Town is currently assessing its legal options in addition to pursuing a replacement claim cost from the Town's insurance company.

BID INFORMATION:

Advertised	By Invitation
Bids closed on	August 31, 2007
Number picking up bid documents	4*
Number responding to bid	1

* Purchasing contacted the three bidders who did not submit pricing. Workload and time constraints were the major factor for not submitting a bid.

PRICE SUMMARY:

Supplier	Price, Exclusive of GST
Farley Group	\$82,100.00



STAFF AWARD REPORT

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To:	Peter Loukes, Commission Lead, Operations and Asset Management
Re:	083-Q-07 Development of a System Control and Data Acquisition Master Plan (SCADA) for Markham Waterworks
Date:	October 12, 2007
Prepared by:	Karen Dennison, Manager, System Engineering Amit Sobti, Senior Buyer, Purchasing

RECOMMENDATION

Recommended Supplier	MAAK Technologies Group Inc. (Highest Ranked and 2nd Lowest Priced Supplier)	
Original Budget and Account #	\$ 250,000.00	053 5399 7682 005 SCADA
Current Budget Available	\$ 65,000.00	Budget allocated for this item
Less cost of award	\$ 62,690.00 *	Exclusive of GST
Budget Remaining after this award	\$ 2,310.00 **	

*The \$62,690.00 price for the consulting services is within the \$65,000.00 budget allocated for this project.

** After completion of this project and payment of all invoices, the remaining budget shall be returned to its original funding source.

PURPOSE

To obtain approval to hire a consultant for the development of a SCADA Master Plan for the Waterworks Department.

BACKGROUND

The Town of Markham is currently piloting several sites to test a management area approach within the water distribution system. To support the remote data gathering at these sites a pilot SCADA system is being established which will allow the Waterworks Department to collect data. This project envisages several parts to this SCADA Master Plan which includes the development of an overall concept and vision, selection recommendations for the hardware and software packages and the overall SCADA design which will include a communication plan.

BID INFORMATION

Advertised	By Invitation
Bids closed on	August 03, 2007
Number picking up bid documents	7
Number of companies responding to bid	4

PROPOSAL EVALUATION

The Evaluation for this Quotation was comprised of staff from the Waterworks Department with Purchasing staff acting as the facilitator.

The proposals were initially evaluated based on pre-established evaluation criteria as listed in the Quotation: 20% past experience of consulting firm; 20% relative experience and availability of lead consultant and project team; 30% project understanding and delivery and 30% price totalling 100%.

After the initial evaluation, 1 point separated the top two (2) ranked proponents (MAAK Technologies Group Inc. and EarthTech Canada Inc.) with a difference in cost of approximately \$2,600.00. It should be noted that cost proposals from the 3rd and 4th ranked proponents were approximately 100% higher than the lowest two bidders.

The team elected to shortlist the top two (2) proponents and conduct interviews on September 7 to further evaluate their project understanding and approach.

Development of a SCADA Master Plan for Markham Waterworks

Consultants	Original Score	Adjusted Score based on Interview *	Rank Results
MAAK Technologies Group Inc.	90	88	1
EarthTech Canada Inc.	91	85	2
Westin Eramosa	77	-	3
OCWA	74	-	4

* The final scores were based on the initial evaluation as well as the interviews broken into the following format: 40% technical submission; 30% price and 30% interview scores totalling 100%.

Based on the interview sessions, staff concluded that the best value to the Town for this project was MAAK Technologies Group Inc. SCADA Systems development is their core business and as such they demonstrated a stronger understanding of the Town's requirements.

MAAK assigned more senior personnel to the project as well as allocated 92 hrs of the Project Manager's time commitment to this project whereas EarthTech allocated 64 hrs. MAAK presented a more detailed approach that included meetings with staff, more comprehensive standards development and workshops conducted in a manner involving drilling down to staff informally and then converting this into SCADA language. Additionally, they will also be providing a business case for SCADA master plan implementation.



STAFF AWARD REPORT

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To:	John Livey, Chief Administrative Officer
Re:	111-Q-07 Consulting Services for Documentation of System Procedures & Standard Operating Procedures in compliance with the Drinking Water Quality Management Standard
Date:	October 16, 2007
Prepared by:	Rob Flindall, Waterworks Manager of Operations and Maintenance Amit Sobti, Senior Buyer, Purchasing

RECOMMENDATION

Recommended Supplier	Delcan Corporation (Highest Ranked and Second Lowest Priced Supplier)	
Original Budget and Account #	\$ 155,000.00	760-998-5600 Consulting Engineering
Current Budget Available	\$ 82,697.41	760-998-5600 Consulting Engineering
Less cost of award	\$ 108,250.00 \$ 175,000.00 \$ 283,250.00	Part A & B, exclusive of GST (2007) Part C, exclusive of GST, Pending 2008 budget approval
2007 Budget Remaining after this award	(\$ 25,552.59)	*

*The shortfall of \$25,552.59 to be absorbed by Waterworks operating budget.

PURPOSE

To obtain approval to award the contract for consultant services for documentation of system procedures & standard operating procedures in compliance with the Drinking Water Quality Management Standard.

BACKGROUND

The Province of Ontario has introduced a mandatory licensing program for all municipal drinking water systems. In order to obtain the Municipal Drinking Water Licence, the Town of Markham must implement a Quality Management System (QMS) that complies with the province's Drinking Water Quality Management Standard (DWQMS). One of the key tasks necessary to implement the QMS is the documentation of all standard operating procedures (SOPs), processes descriptions, and work instructions that are directly related to the management and operation of the drinking water system. These SOPs and processes descriptions must be included in or referenced by the Operational Plan for the QMS. At present, many of the SOPs do not exist in a suitable format, or the documentation may be absent, and they are not controlled in a central document and records control system. The Town requires assistance from a consultant in order for staff to document the essential SOPs and process descriptions within the submission and application timelines mandated by the MOE (Ministry of Environment).

BID INFORMATION

Advertised	By Invitation
Bids closed on	August 21, 2007
Number of invited bidders	8
Number picking up bid documents	3
Number of companies responding to bid*	2

*Note: Both submissions received are from consultant partnerships that included companies originally invited to submit separate quotations.

PROPOSAL EVALUATION

The Evaluation Team (Team) for this RFP was comprised of staff from the Waterworks Department with the Purchasing staff acting as the facilitator.

The proposals were evaluated based on pre-established evaluation criteria as listed in the RFP: 20% past experience of consulting firm; 20% relative experience and availability of lead consultant and project team; 30% project delivery and 30% price totaling 100%.

**Consulting Services for Documentation of System Procedures & Standard Operating Procedures
in compliance with the Drinking Water Quality Management Standard**

Consultants	Evaluation Score of Experience, Qualifications, Project Delivery (70%)	Price Score (30%)	Price	Total Score (100%)	Rank
Delcan Corporation	52	23	\$283,250.00	74	1
B.R.I International (BRI)	35	30	\$212,633.00	65	2

The evaluation team found that the two consultant teams had had excellent experience and ability to do the anticipated work, including the use of highly qualified and experienced sub-consultants. In both proposals the lead consultant has identified an associated sub-consultant to provide technical or project expertise. Staff have had the opportunity to work with both of the lead consultants on previous related projects and have been satisfied with the results. The evaluation of project delivery methods and project understanding found considerable differences between the two proposals. This difference in project understanding is reflected in the overall project costs. Staff also have some concerns regarding the availability of BRI over the duration of this project and their ability to complete all of the tasks within the compressed timelines now facing the Town. The proposal and work plan received from Delcan and their associated sub-consultant WESA Limited most closely matches the needs of the Town.

The variance in price of \$70,617 or 7 points (based on the total award for Parts A, B & C) is attributed to the differences in project understanding described above, and is reflected in the technical scores for project delivery

The most critical components of the project, as they relate to the overall implementation of the Town's QMS are parts A and B. In this regard, the evaluation team found that BRI allocated minimal time to important tasks that will require extensive consultation with Town Staff. BRI estimated a requirement of only 12 man days for the completion of Parts A & B. Delcan apportioned 68 man days for Parts A & B which reflected a more thorough and detailed approach which was found to be more realistic for the scope and importance of this project. Delcan's work plan included a full estimation of work days necessary for project meetings, coordination and project management. For a project of this scope and importance to the Town, staff will require these activities to ensure successful completion and a satisfactory end product. BRI's work plan excluded these tasks, or assigned minimal time to them. In addition, BRI identified additional costs for any extra days (\$1200/day) required to complete Part A and B which could lead to increased costs for the project, and would skew the fair evaluation of the price.

It should be noted that unit rates (daily) for Part A & B were similar for both proponents. However, as noted above, Delcan apportioned a greater amount of time for this project. Delcan unit rates for Part C – Major Processes were lower than BRI on average by approximately 29% or \$216 per procedure. Additionally, BRI's submission was based on a range of unit costs for Part C ranging from \$556 to \$3,970. Based on the completion of Part A, the bid price submitted by BRI could escalate depending on the number units in each range, leading to an overall higher cost. Since the scope of Part C would be determined by the successful consultant's evaluation of Part A. Delcan's price in contrast is not qualified on the complexity of the SOP being developed and is a fixed amount.

Further, the above noted price variance between both proponents was based on the Town's estimate of 300 Part C (100 major and 200 minor) procedures. Taking into consideration the recommended outcome of Part A, which could be an additional 100 Part C procedures, this price variance would be significantly lower.

Staff analyzed that it was in the best long term interests of the town to proceed with the highest ranked and recommended consultant selected based on the overall evaluation score as listed above.



STAFF AWARD REPORT

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To:	John Livey, Chief Administrative Officer
Re:	142-S-07 Architectural/Engineering Services, West Cathedral and Cornell Fire Stations
Date:	August 17, 2007
Prepared by:	Henry Tse, P. Eng. , Project Manager Steve Sydij, Senior Construction Buyer

RECOMMENDATION

Recommended Supplier/Consultant	Thomas Brown Architects Inc. (Preferred Supplier)	
Original Budget and Account Number	\$ 3,163,500	Account Number 067-5350-7710-005, 2007 Capital Project for Fire Station Construction and Furniture
Current Budget Available	\$ 3,155,385	11 September 2007
Less cost of award	\$ 270,000* \$ 15,500 \$ 285,500	Basic A/E fee of \$ 135,000 for each of 2 stations Advanced Energy Design analysis Total Award, exclusive of disbursement, contingency and GST
Budget Remaining after this award	\$ 2,869,885**	

* Basic A/E fee for both West Cathedral and Cornell Fire Stations.

** Remaining balance to be applied to the Construction and Contract Administration of the first new fire station project.

Staff recommends:

THAT the tendering process be waived in accordance with Purchasing By-Law 2004-341, Part II, Section 7 Non-competitive Procurement, sub-section 1(h) which states "where it is necessary or in the best interests of the Town to acquire.....Professional Services from a preferred supplier.....who has a proven track record with the Town in terms of pricing, quality and service".

PURPOSE

To obtain approval to retain Thomas Brown Architect Inc. as the Architectural/Engineering Services consultant for the design and construction contract administration of the West Cathedral Fire Station and the Cornell Fire Station.

BACKGROUND

Thomas Brown Architect Inc. was the Architectural/Engineering Services consultant responsible for the design and construction contract administration of the 14th Avenue, Riviera and Bur Oak Fire Stations.

Extract from the Minutes of the Council Meeting held on June 22, 2004, Reported No. 36 – Finance & Administrative Committee stated:

"And that authority be designated to the Commissioner of Community and Fire Services and the Director of Financial and Client Services to negotiate the future Cornell and Cathedral Fire Stations Architect fees on a Fixed Fee based on design and contract administration at a rate not to exceed 5% of the future estimated construction cost of each facility."

Staff negotiated with the Architect for the design of the West Cathedral and Cornell Fire Stations. The \$135,000 fixed fee identified as "Basic Architectural/Engineering Fees" represents 5% of the projected construction cost of \$2,700,000 for each of the 2 fire stations.

The architect proposes to perform an Advanced Energy Design Analysis (\$15,500) to evaluate the benefits and incremental cost to achieve one of the LEED Certified, Silver, Gold or Platinum level. A subsequent report on the associated cost to achieve the various certification levels will be prepared for Council's consideration.

To maximize design effort, synergy and cost effectiveness, staff seeks approval to engage the Architect to commence detailed design for both stations.



Table "B" – Contract Extensions as Authorized per Original Award

PROJECT #	DESCRIPTION	SUPPLIER	ORIGINAL AWARD TERM	EXTENDED TERM	EXTENDED AMOUNT	% PRICE INCREASE
012-T-03	Rental of Graders for Winter Maintenance	D. Crupi & Sons Ltd./ Vidome Construction/Pit Haulage Ltd./ Jag Construction/ Curtis Enterprizes 2004 Ltd.	Nov 1/06 to Apr 30/07	Nov 1/06 to Apr 30/08	\$ 1,029,700.00	0%
201-Q-07	Townwide, Anodes and Accessories	Interprovincial Corrosion Control Co. Ltd.	Nov 15/05 to Nov 30/07	Dec 1/07 to Nov 30/08	\$ 5,500.00	0%