

CITY OF BROCKVILLE

REQUEST FOR PROPOSAL Contract 2011-17

SOLID WASTE MANAGEMENT SERVICES

July 2011

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Director of Operations
Operations Department
CITY OF BROCKVILLE
251 North Augusta Road
Brockville, Ontario
K6V 2Y2

CHECK LIST

The Proponent is advised that the following CHECK LIST is provided to assist in the completion of an accurate and acceptable Request for Proposal.

PROPONENTS CHECK LIST

RRP is a two-envelope process with the Proponents name, address and contact information clearly marked on each envelope.

One envelope marked as "Technical Submission Solid Waste Management Services 2011-17" One envelope marked as "Price Proposal Solid Waste Management Services 2011-17"

Tender items bid
Unit price(s) inserted
Mathematical extension(s) complete with total (s)
Erasures, over-writing or strike-outs initialed by person signing on behalf of the Proponent

Mandatory Pre Bid Meeting

Wednesday August 3, 2011 10 AM Gord Watts Municipal Centre 251 North Augusta Road Brockville ON

Proposals to be delivered to:

Sandra Seale, Clerk
Corporation of the City of Brockville
One King Street West
Brockville, Ontario
K6V 5V1

Before:

12:00 noon local time Monday August 22, 2011

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Section 1

Definitions

"Authorized", "designated", "acceptable", or other similar words or phrases when used in the Contract Documents shall be understood to mean "authorized by the Designated Municipal Official", "directed by the Designated Municipal Official", "designated by the Designated Municipal Official", or "acceptable to the Designated Municipal Official".

"City" means the Corporation of the City of Brockville

"Collectible Waste" is defined in the Waste Collection By-laws of each Municipality as may be amended from time to time. For the purposes of this contract, Collectible Waste is also defined to include Garbage, Recyclable Material, Special Waste and Compostable Material.

"Collection" means the collection of Collectible Waste and includes delivery to a Waste Management Site, a Materials Recovery Facility or any other facility designated by a Designated Municipal Officer.

"Commencement Date" means the first day that Collection service is provided pursuant to the terms of the Contract.

"Compostable Material" means any putrescible material such as food, grass, leaf and brush as may be designated by the Municipality from time to time.

"Containerized Collection" means the collection of waste (or other material as specified) via front end loading containers.

"Contract" means the agreement entered into between the City of Brockville and the successful proponent(s) to provide for the performance of the Work.

"Contractor" means that legal entity, or entities, comprising the successful proponent(s) undertaking the performance of the Work under the terms of the Contract.

"Designated Municipal Official" means the Director of Environmental Services or person(s) designated by them.

"Eligible Units" means those properties eligible for waste collection in accordance to the City's site plan requirements. The total number of properties services in 2010 for

- garbage collection was 8,719, Blue Box/Blue Bag collection was 9,606, and leaf and yard waste collection was 8,653.
- "Garbage" is defined in the City's Waste Collection By-law as amended from time to time.
- "IC & I Locations" means Industrial, Commercial and Institutional locations.
- "Incomplete Route" means three (3) or more consecutive collection locations, or such other number as may be determined by the Designated Municipal Official that was not collected by the Contractor within the specified times on the specified route.
- "Large Item Waste" means bulky items such Large items that will be collected by the Contractor including couches, chairs, mattresses, box springs, lawn furniture, tables, book shelves, microwaves, beds, dressers, bicycles, barbecues and other items that may be designated by the Designated Municipal Official from time to time.
- "MOE" means Ministry of the Environment.
- "OCC" means old corrugated cardboard which is a recyclable material as defined in the applicable Waste Collection By-laws of each of the Municipalities as amended from time to time.
- "Organic Food Waste" means household organic wastes such as fruit, vegetable scraps, paper towels, meat scraps, coffee grinds etc. excluding yard waste.
- "Recyclable Material" is defined in the City's Waste Collection By-law as amended from time to time.
- "Source Separated Organics" (a.k.a. S.S.O.) means all kitchen wastes inclusive of vegetable and fruit peelings, coffee grounds, pet waste, house plants, egg shells, pasta, breads, tea bags, diapers, sanitary and incontinence products, meat and fish products inclusive of skins and fat and all leftover or outdated fresh, frozen, dried or cooked foods.
- "Waste Collection Bylaw" means the By-law passed by the City providing for and governing the collection of waste, refuse and recyclables within the Municipality.
- "White Goods" means metal appliances such as stoves, refrigerators, freezers, hot water tanks, dishwashers, air conditioners, swing sets, and similar appliances.
- "Work" means the performance of the collection, transportation and disposal services and all related services including, but not limited to the supply of all materials, vehicles, labour, facilities, supervision, services, permits, licenses or approvals required to complete the Contractor's obligations under the Contract Documents including any changes to the Work which may be ordered by the Designated Municipal Official as provided herein.

"Yard Waste" means organic yard materials including leaves, or other garden debris, shrubbery, brush or tree trimming.

Section 2

Information to Proponents

1. Dates for Pre-Bid Meeting, Proposal Submission and Anticipated Award

Proponents are required to attend a mandatory proponents meeting on Wednesday August 3, 2011 at 10:00 am. The location of the pre-bid meeting will be the Gord Watts Municipal Centre, 251 North Augusta Road, Brockville, ON.

The Contract will be for a period of ten (10) years. Based on the dates identified in the table below, the proponent is to include in their technical submission as identified in clause 13. Evaluation of Proponent's Technical Submission, the earliest date that they would be able to commence the work for the Contract.

Activity	Date	
Mandatory Pre-Bid Meeting	Wednesday August 3, 2011	
Proposal Submission Deadline	Monday August 22, 2011	
Anticipated Award	Tuesday September 27, 2011	

2. Garbage and Large Item Collection and Disposal

Currently Garbage collection takes place weekly and includes a one bag (or container) limit. Residents with excess bags of waste can purchase bag tags for \$3.00 each. Residents may also place large items such as furniture (not including appliances) curbside for collection. Residents must purchase a \$10.00 "large item" tag to have the item collected. Garbage and large items are to be hauled and disposed by the Contractor at a MOE licensed site identified by the Contractor. The Contractor is to pay any disposal fees in addition to the fees identified in the Price Proposal identified in Section 5 of the City of Brockville's RFP. However, the City of Brockville is involved in a multi-municipal partnership to develop a regional solid waste management disposal program. If the program becomes operational, the City of Brockville may require the Contractor to haul the City's garbage to a different location for disposal. The cost to haul and dispose of the garbage at the new location would be negotiated between the City and the Contractor.

3. Collection, Haulage, Processing and Marketing of Recyclable Material

At present the City's provides a City-wide curbside collection program for recyclable material. The weekly collection includes all households and some small businesses. Currently, paper material is collected one week and container material is collected on the following week. Residents set their recyclable material to the curb in Blue or Green Boxes for collection. The collection schedule for recycling is currently divided over four days for the entire municipality

(see City website for more information on the collection program for recyclable material). However, the Contractor will not be limited to a four day collection schedule and will identify in their proposal the proposed collection schedule. Current materials collected as part of the recycling stream are included on a separate page of the RFP package. The Contractor is responsible to haul the material to a licensed Material Recycling Facility. The Contractor will keep all revenue from the sale of the recyclable material. As a component of their proposal, the Proponent will identify their proposed collection schedule and frequency for recyclable material e.g. whether they will maintain or change the current program for recyclable material which includes the collection of Blue boxes (container material) one week and Green Boxes (fibre material) the following week.

4. Source Separated Organic Waste Collection and Processing

The City does not currently operate a source separated organic (household food waste) collection program. However, as part of the implementation of its new Solid Waste Management Plan it may implement an organic collection program in 2013. Waste collection and composting pricing shall include the option for household separation of organic waste. Bidders should include complete details on how the organic collection program would be integrated into the contractor's services and how such organics would be processed.

5. <u>Disposal and Processing Facilities</u>

The Contractor is responsible to make arrangements to dispose of all collectable non-recyclable waste and process and market all recyclable waste. The Contractor will ensure that any facility used for the disposal and processing of the City's waste will be licensed by the Ministry of Environment. The Municipality makes no representation and provides no assurance that any Waste Management Site or Material Recovery Facility will accept any Collectible Waste.

6. Transfer Station

The Contractor is to provide a municipal solid waste transfer station within the City of Brockville municipal boundary. The transfer station will accept, process, transport and dispose of eligible municipal solid, non-hazardous residential, corporation generated and industrial/commercial/institutional waste originating from within the municipal boundaries, delivered to the transfer station for disposal at a licensed landfill site. At the Contractor's discretion, the catchment area for the transfer station may be expanded to accommodate the Contractor's private business.

7. Performance Bond

A contract Performance Bond in the amount of \$250,000.00 by an approved Guaranty Company or suitable Bond Forms, cash or certified cheque must be furnished by the successful Contractor within 10 business days of the City's award of the Contract. The bond shall cover the faithful

performance of the Contract and the payment of all obligations arising under the Contract. The Proponent shall include with their proposal, a completed Agreement to Bond bound herein. The expense of preparing the Bond and executing the same is to be borne by the Proponent.

8. Lobbying

The Proponent is required to ensure that no communication is made by the proponent or its representatives including any third party representative employed or retained by it, to promote its proposal or oppose any competing proposal ("Lobbying") unless such communication relating to all meetings, written correspondence and telephone discussions that the proponent or its representatives have had with any Member of Council, municipal official, appointed member of any municipal board, agency, commission, task force, or related organization, is disclosed to the Municipal Clerk for the City of Brockville. A communication for the purpose of this requirement does not include a communication to the authorized contact person for this RFP.

Where a proponent has not fully disclosed Lobbying in accordance with this lobbying clause, or made false or misleading statements in any disclosure form filed with the Clerk for the City of Brockville, any proposal or bid received from the proponent shall not be considered for award in any other request for proposal or call for tender for a period of one year from the time of such non-disclosure or false disclosure coming to the attention of the Municipality, unless such proposal or bid is approved by Council pursuant to a report from the municipality setting out the extent and nature of any non-disclosure or false or misleading disclosure.

9. Failure to Perform the Work

The Municipality will assess Liquidated Damages for instances of non-performance. As indicated in the Table 1 below "Liquidated Damages" the Contractor shall pay the indicated amount per incidence of non-performance. For each incidence of non-performance the Contractor will pay the sum(s) indicated in Table 1 "Liquidated Damages" as per the number of incidents indicated. The sum or sums, in view of the difficulty of ascertaining the losses which the Municipality will suffer by reason of delay in the performance, or non-performance of the Work and in view of the accumulated effect of repeated incidents of non-performance of the Work increases the cost to the Municipality, are agreed upon and fixed as reasonable measures of the Municipality's costs and determined by the parties hereto as a genuine pre-estimate the penalties that the Municipality will suffer by reason of delay, non-performance or default, and not as a penalty. The Municipality may deduct and retain the amounts of such penalties out of the monies that may be due or become due to the Contractor under the contract.

In a case that the Contractor fails to perform the Work in accordance with the terms, Conditions and Specifications of the Contract, the City shall give the Contractor notice as a written warning detailing the performance failure. Any subsequent occurrence of that same failure will result in the Contractor being assessed liquidated damages in the amount and on a per occurrence basis as indicated in Table 1 "Liquidated Damages".

Penalties for non performance will not be enforced during the first 4 weeks after the commencement of the contract.

Table 1: Liquidated Damages

Incident	\$500/incident	\$1,000/incident	\$1,500/incident	\$2,000/incident
Failure to Clean up Spilled material				Each incident
Failure to submit reports				Each Incident
Collecting waste Beyond Imposed Container Limit	1-4 Incidents*	5-9 incidents*	10-14 Incidents*	>14 incidents*
Failure to Resolve Damage Claim to Resident's Property within Specified Time		Each incident		
Inappropriate Behaviour by Contractor's staff	1-4 incidents*	5-9 incidents*	10-14 incidents*	>14 incidents*
Improperly Replaced Containers	1-4 incidents**	5-9 incidents**	10-14 incidents**	>14 incidents**
Failure to Return to collect materials as Directed by the City	Each incident			
Failure to Respond to Resident Complaint as Directed by the City	Each incident			
Mixing Recyclable Materials with Non- recyclable Waste		1 Load**	2-5 Load**	>5 Loads**
Late Collection of Waste Materials after hours specified in Contract * Annually	1 Route**	2-4 Routes**	5-10 Routes**	>10 Routes**

^{*} Annually
** Daily

10. Escalation

Effective one year from the contract commencement date, and for each subsequent year of the Contract, the prices to perform the services identified in the Contract will be adjusted based on the Canadian Consumer Price Index (CPI) for the Province of Ontario as published by Stats Canada, for the previous twelve (12) months, all items seasonally adjusted, November over November.

Furthermore, the Contractor can apply for a diesel fuel cost adjustment but not sooner than one full year after commencement of this Contract. The diesel fuel cost adjustment shall be calculated by multiplying the Contractors actual diesel fuel use in litres for a given month by the difference between the Ontario Ministry of Energy Average Monthly Diesel Fuel Cost for Southern Ontario for the given month and the cost of the Average Monthly Diesel Fuel Cost for Southern Ontario in October 2011 (the monthly adjustment).

The monthly adjustment shall be added for each month and once a year, on or around the anniversary date of commencement of the work, the City will pay or receive from the Contactor the sum of the monthly adjustment, if positive or negative.

The Contractor shall provide all appropriate documentation to support any diesel fuel cost adjustment claim with their monthly invoice. The Contractor shall provide supporting documentation satisfactory to the City. The City may require additional supporting documentation to evaluate the Contractor's request.

Although the City will compensate for fuel consumption under this Contract, the City will give preference to Proponents who incorporate innovative solutions to mitigate the impact of rising fuel prices i.e. proposals that incorporate strategies to reduce fuel consumption and green house gas emissions. Such strategies can include, but not limited to, use of alternative fuels (e.g. biodiesel, compressed natural gas) and alternative technologies (e.g. hydraulic hybrid assist systems).

11. Waste Haulers Certificate

The Contractor and any and all subcontractors must hold a Provincial Certificate of Approval for a Waste Management System issued by the Ontario Ministry of the Environment before commencing the work under the contract. A certified copy of the Proponent's current Certificate will be submitted to the Municipality as part of the Proponent's bid submission and such Certificate shall remain in effect for the duration of the contract period. It is understood that the Certificate of Approval may have to be amended prior to commencement of the Contract.

12. Audit of the Work

The Municipality will arrange for periodic audits of Contractor performance throughout the contract term. The purpose of the Audit is to assist in verifying that the Contractor is performing

all Work and is in compliance with the contract. The Contactor shall co-operate with and assist the Auditors and shall provide all reasonable access to work sites and associated contract records. If the Auditors determine that the Contractor has not complied with any contract provision then the Contractor agrees to immediately remedy this non-compliance and acknowledges that the municipality may exercise any provisions of this contract regarding non-performance.

13. Evaluation of Proponent's Technical Submission

This RFP is **a two-envelope** process. The Proponent's technical submission is to be submitted in a separate envelope from the Proponent's Price Proposal submission identified in Section 4, Price Proposal. The technical submission must be clearly marked as "Technical Submission" on the outside of the envelope. Notwithstanding the fact that there is a ranking system for the criteria items noted below, it is recognized that these parameters are qualitative in nature and subject to interpretation. However, it cannot be stressed enough that the evaluation will utilize the information provided under these headings to satisfy themselves to what extent any/all of the submissions meet/exceed the necessary requirements to undertake the Work. And, notwithstanding that any Proposal may not necessarily be accepted, if the City is not satisfied that a submission does not adequately address, in whole in part the items listed in Table 2 below, their Price Proposal will not be opened and their submission will be rejected.

Bidders must provide the following information as a separate attachment to the RFP Technical Submission (Envelope 1), for evaluation purposes. The City will consider the information submitted by bidders, including references from current and previous clients, to ensure the best interests of the City before bid prices are considered. Unsatisfactory Proposals and/or reference checks will result in the Proposal not being considered further. Proposals must respond fully to each and every following item, in the order in which they appear in Table 2 below. Failure to respond completely, and in the manner described, will affect evaluation and award and may result in disqualification.

Table 2: Technical Submission Requirements

Company Capabilities and Credentials					
1. Company Profile	 Company details, officers, size, number of employees, office locations. Number of years in business. Subcontractor (if any) company details, officers, size, number of employees, office locations. Subcontractor (if any) number of years in business Annual financial statements (including their auditor's opinion) for the past two years Articles of Incorporation. 				

		In the event that the Proponent is a private company and are not willing to provide the requested information, a statement from the Proponent's auditor attesting to the Proponent's financial capability to carry out the project may be provided instead. (Proponent must provide satisfactory evidence to demonstrate that the legal entity proposing to undertake the contract is in sound financial position and has the economic capacity to complete the contract. In the event that a parent or affiliate company proposes to guarantee the obligations of the contracting entity, similar evidence should be provided in respect of that parent or affiliate. Such evidence may include audited or accountant-reviewed financial statements, as well as bank or trade references. Proponents will be evaluated based on the quality of the evidence provided).
2.	Experience	The Proponent shall describe their waste management experience including:
		 experience undertaking curbside waste collection as specified in the RFP document;
		 value and size of past and current contracts; and
		 duration, location and collection methods (vehicles / number of streams collected etc.) utilized for past and current contracts.
3.	References	 The Proponent shall provide contact persons and phone numbers for three or more past clients. The City may contact any or all of the contacts provided by the Proponent or other representatives from past clients of the Proponent.
4.	Certificates of Approval	 Provide copies of all Certificates of Approval required to perform the Work specified in the RFP (e.g., Waste System). Describe any orders/charges/violations to your company by the Ministry of Environment as the result of any contravention of the Environmental Protection Act over the past five (5) years.
Hum	an Resource Requirements	
5.	Organizational Plan	 The Proponent shall describe their proposed management of the collection program described in the RFP. Proposed organizational structure including the name and resumes for the following key individuals as they would relate to the Work undertaken as identified in the RFP: District/Regional Manager(s)/Senior Executive Staff; Senior Administration Staff; fleet manager; supervisors; and any other management staff.

		 If a specific person is not named for any of the above positions, the Proponent shall identify the position by title and description and list the key qualifications of the person who would ultimately hold the position. Describe how the Work would be directly supervised to ensure daily completion and how sufficient personnel will be available to ensure daily completion of the Work.
6.	Health and Safety Plan	 Describe or provide your company's Health and Safety Policy. Describe your plan to ensure that your company and its staff will deliver the Work described in this RFP in a safe manner to themselves and the public. Describe Health and Safety training you have/will provide staff for the delivery of the Work described in this RFP. Describe any orders/charges/violations to your company by the Ministry of Labour as the result of any contravention of the Ontario Health and Safety Act over the past five (5) years.
7.	Training Plan	 Provide an outline and schedule of the staff training plan and procedures for contract start-up and implementation. Provide an outline and schedule of on-going staff training during the term of the contract.
Facil	ities / Equipment Requirem	nents
8.	Facilities	 The Proponent shall list the locations of each of the following facilities: office(s); yard for storage of fleet; and vehicle maintenance facility. The evaluation shall consider the travel time to the facilities and contingency plans for collection delays if facilities are not located within the City.
9.	Vehicles and Equipment	The Proponent shall provide the following information on their collection vehicles (spec data sheet for each and every vehicle proposed to be supplied – new or used):
		 number of vehicles required to carry out the work, as described in the RFP; age of all vehicles and equipment to carry out each of the services identified in the RFP; type of vehicles and equipment that would be used to carry out the work; compartment capacity of collection vehicles; compaction ratio by waste stream; proposed number of spare vehicles; indication of whether fleet with be dedicated to the City; fleet maintenance plan; and

		 any other equipment necessary to carry out the proposed work supporting rationale/calculations to support the number of vehicles routinely required, calculations to support management of seasonable tonnage increases and population growth over the term of the Contract.
lmp	lementation / Operational	
10.	Anticipated Start Date	Based on the anticipated award date identified in 1. <u>Dates for Pre-Bid Meeting</u> , <u>Proposal Submission and Award</u> , Section 2, Information for Proponents, the Proponent is to identify the earliest possible date they could commence the work outlined in the RFP.
11.	Transition / Start-Up Plan	 Provide an outline of intended communications, equipment and staffing procurement scheduling, staff training schedules, facility siting if required and other implementation plans to ensure a smooth transition to your provision of the Work specified in this RFP. Provide a schedule (tasks/time) from award to full implementation of the services under the contract.
12.	Operating Plan	 Provide a proposed Operating Plan describing how your Company will provide each of the 5 service level options outlined in the summary tables of the RFP and identified in the Price Proposal as follows: proposed routing of trucks; proposed days for collection; proposed approach to collection services to accommodate stat holidays; plans to accommodate changes in population/number of houses requiring collection; fluctuations in quantity and type of waste stream through the addition/subtraction of materials.
QA/Q	C / Communication / Conti	ngency Plan
13.	Communication Plan	 Describe your intended method of regular communication with the City through-out the course of the Contract. Describe how the City will stay informed about collection matters arising, intended routing changes, other service changes, alterations and the like.
14.	Quality Control / Quality Assurance Plan	 Provide an outline of how you will ensure that material set out by residents for recycling collection but are not included in the City's program will <u>not</u> be collected at the curb, and how you will ensure adequate staff training, ongoing communication to staff to ensure the City's quality control program is not jeopardized.

15.	Complaints Management	 Describe procedures and communication flows, response of your Company to a direct complaint by a resident to recyclables collection drivers and to your customer service/dispatch or other office; Describe related tracking/recording procedures and how this will be communicated to City staff; Describe your after-hours response procedure/protocol;
16.	Business Interruption/ Contingency Plan	 Describe any circumstance(s) where your company has been unable to deliver any/some of the Work described in any past or current Contract arrangement (e.g., daily collection due to winter storm conditions); Describe the contingency your company implemented in that instance if and when it occurred; Describe your company's contingency plan for a larger scale/longer term business interruption e.g., work stoppage.
Other	Submission Requirements	(as noted below)
17.	Environmental Considerations	 Incorporate any environmental considerations in the Proponent's proposals, such as: green fleet initiatives; alternative fuels; methods of increasing diversion of recyclable materials; and other.

Table 3: Evaluation Scoring

Declarations & Securities	Value
Bid Deposit	Pass/Fail
Agreement to Bond	Pass/Fail
Declaration of Insurability	Pass/Fail
Addendum/Addenda	Pass/Fail
Haulers MOE Certificate of Approval #	Pass/Fail
Technical Proposal	Points
Company Profile	5
Experience	20
References	25
Organizational Plan	5
Health & Safety Plan (with attachments)	2.5
Fraining Plan	2.5
acilities	10
/ehicles and Equipment	10
Communication Plan	12.5
Pperating Plan	12.5
Quality Assurance/Quality Control Plan	2.5
nvironmental Considerations	2.5

Proponents may be invited to participate in a presentation and interview with members of the proposal evaluation committee. These meetings, if deemed necessary, will give each Proponent an opportunity to highlight its team's experience and skills as well as to answer questions posed by City staff.

14. Results of Proposal Evaluation

Scored out of 100%, proponents must achieve a minimum technical score of 75% from the technical submission to qualify for their price proposal envelope to be opened. Proposals not meeting the minimum requirement will be given no further consideration.

The Price Proposal's overall annual price/technical point will be determined. The Proponent with the lowest price per technical point represents the best overall value proposition to the City and accordingly will be selected as the preferred Proponent.

Notwithstanding any other provision contained in this RFP or a Proponent's Proposal, the City of Brockville reserves the right to negotiate with the recommended Proponent in the following circumstance:

- Where the highest overall scoring compliant Proposal exceeds the City of Brockville's budgeted or estimated costs, the City in its sole and absolute discretion may, but is not obligated to:
 - o cancel the RFP:
 - re-issue the RFP and accept new proposals based on revised specifications, terms and/or conditions;
 - provide all Proponents, who submitted compliant Proposals to the RFP the opportunity to re-submit Proposals;
 - enter into negotiations with the Proponent with the highest overall scoring Proposal provided that the changes required to achieve a Proposal acceptable to the City will not materially change the general nature of the scope and requirements set out in the RFP;
 - where only one Proposal has been received or only one Proposal is compliant
 with the RFP but the price is in excess of budgeted funds, proceed to negotiate
 conditions with such Proponent which will reduce costs to a level acceptable to
 the City.
- Where the Contract is awarded to the Proponent with the highest overall scoring compliant Proposal, the City may, at its sole discretion, negotiate amendments to the Contract or to Services or materials to be supplied under the Contract and no other Proponent shall have any right to object that its Proposal would have been successful had the negotiated amendments been included in the original RFP.

Section 3

Specifications

1. General Items

- 1.1. Collectible Waste will be collected in accordance with the weekly or biweekly collection schedule as detailed the Proponents bid submission.
- 1.2. When a normal collection day falls on a holiday, that week's collection will be cancelled and rescheduled, backwards or forward to another day of the same week, but in no case shall the cancellation result in a collection not being made for a period greater than seven (7) days.
- 1.3. In each instance where the normal collection schedule is altered due to holidays, the public will be notified at the City's expense of the change by at least one (1) advertisement in the local newspaper, published at least one (1) day prior to the normal day of collection.
- 1.4. The materials to be collected under the terms of this Agreement are subject to all terms, conditions and provisions set out in By-Law 94-2000 and any amendments thereto. (Enclosed as Schedule A)
- 1.5. Collection shall commence in a specified collection area at 7:00 a.m. and be completed by 6:00 p.m. At the discretion of the Director or his/her designate, collection times may be extended beyond the specified time if in the opinion of the Director or his/her designate such extension is justified. At the contractor's cost, it is their responsibility to provide sufficient vehicles and manpower to carry out the work under the terms of this agreement within the collection days and times noted.
- 1.6. The Contractor shall operate a refuse and/or recycling information telephone service utilizing a local telephone number to answer all public inquiries during regular business hours of 7 a.m. to 6 p.m., Monday to Friday. Additionally, the Contractor shall be required to maintain continued radio/phone contact with collection vehicles in order to efficiently address operational concerns.
- 1.7. The Contractor shall provide daily log sheets (collection discrepancies, etc.) monthly reports of all waste collected, hauled and processed, and audit trails to the City that provide accurate, detailed statistics regarding all materials handled under the terms of this agreement. Monthly reports shall be submitted to the Director or his/her

- designate on or before the 15th (fifteenth) day of the month immediately following the month for which the reports are applicable.
- 1.8. The Contractor will be required to provide collection from the curbside adjacent to each householder's premises or from such other locations as has been the established custom within the City. The Contractor will not be required to enter on private lands or private roadways to carry out collections. All non-disposal containers shall be carefully returned by the Contractor to the position from which they were received and the covers replaced thereon.
- 1.9. Should any street be partially obstructed, impassable or hazardous for the collection due to construction or otherwise, the Director or his/her designate may determine an alternative location from which the collection may be made. The Director or his/her designate shall be the sole judge as to whether or not the Contractor shall make his normal collection on such streets.
- 1.10. Should the Contractor fail to collect all or any part of the eligible items placed out for collection, the Contractor, upon notification by the Director or his/her designate and without additional cost to the City, return promptly and make the collection to the Director's or his/her designate's complete satisfaction. Should the Contractor fail to promptly comply with the Director's or his/her designate's direction, the City may employ its own forces to clean up and dispose of such material and all costs and expenses incurred shall be deducted from the Contractor's monthly payment.
- 1.11. Neither the Contractor nor his employees shall salvage any material placed for collection during the loading or transportation of such material.
- 1.12. In carrying out the Agreement, the Contractor shall ensure that, wherever possible, no damage is caused to any adjacent property, public or private, or to any sidewalk, roadway, curb, gutter, drainage structure, hydrant, boulevard, tree, shrub, structure or other work or thing as is otherwise provided for in the Agreement, and if injury or damage is done he shall make good the same at his own expense in a manner satisfactory to the City of Brockville.
- 1.13. The Contractor will not mix or contaminate Compostable Material or Recyclable Material with Garbage unless directed to do so by a Designated Municipal Official.
- 1.14. The Contractor shall comply with all provisions of any parking or traffic by-laws enacted by and in force in the City.

- 1.15. The Contractor shall comply with all applicable acts and regulations enacted by the Federal, Provincial and Municipal Governments that come into effect during the term of this Agreement.
- 1.16. From time to time during the duration of the Agreement, dwelling units will be added for collection. The Contractor will collect materials eligible for collection under the terms of this Agreement from such new dwellings, provided that where new streets or subdivisions are built upon and added, the Director of Environmental Services or his designate will notify the Contractor that the material is to be collected.
- 1.17. The City shall not be liable for any extras or additional work not included in this Agreement, unless the City authorizes said work, provided that the City shall not be liable or compelled to grant or issue any payment for work not carried out to the satisfaction of the Director or his/her designate.
- 1.18. It is hereby expressly provided that the granting of any payment of any monies hereunder shall not be construed as an acceptance of any unsatisfactory work to which the same relates, or as an admission of liability to pay any money in respect thereof, and shall not in any way lessen the liability of the Contractor to satisfactorily carry out such work, although the condition of the same may not have been known or discovered by the Director or his/her designate at the time such estimate or certificate was granted or monies paid therefore.

2. Curbside Garbage Collection, Transportation and Disposal Specifications

- 2.1. The Contractor shall at his cost supply all labour, material and equipment to carry out the collection of all non hazardous municipal solid waste in City By-Law 94-2000 (Schedule A) and any amendments thereto, within the limits of the City.
- 2.2. Garbage collection will occur from in front of all eligible single family and multifamily dwelling units and eligible commercial locations in the Downtown Business Improvement Area (DBIA) and other small commercial locations throughout the City.
- 2.3. Curbside garbage collection is not provided for industrial, commercial and institutional (ICI) facilities located in industrial development and industrial parks or those commercial or residential facilities ineligible by site plan control agreements.
- 2.4. The Contractor shall not collect material from private accounts with equipment being utilized to fulfill the terms of this contract during the time(s) that the Contractor is

- actively engaged in completing the provisions of this Agreement, unless otherwise agreed to by the City.
- 2.5. Waste may be placed for collection in disposable or non-disposable containers as set out in By-Law 94-2000 (Schedule A) and any amendments thereto. The Contractor shall be responsible for the replacement of any non-disposal container that may be damaged, injured, destroyed or removed by his employees. If, in the opinion of the Contractor, certain garbage containers are considered to be dangerous to the health and welfare of his employees, he shall notify the Director or his/her designate of this fact. The Director or his/her designate shall assess the situation. If, in his opinion, such containers are deemed unsatisfactory, he may so notify the Contractor in writing, who may, after the date specified in such notice, refuse to collect material from such containers.
- 2.6. The Contractor shall at his cost, supply all labour, material and equipment necessary to carry out the processing, transportation and disposal, at an MOE licensed landfill site.
- 2.7. The Contractor will notify the City of the location of the landfill site at which the municipality's waste is disposed.

3. <u>Curbside Recyclable Material Collection, Processing and Marketing Specifications</u>

- 3.1. The Contractor at his cost shall collect, process and market residential recyclable source separated materials, designated as being part of the recyclable material program in City By-Law 94-2000 (Schedule A) and any amendments thereto.
- 3.2. Recyclable Material collection will occur from in front of each Eligible Units including single family and multi-family dwelling unit and eligible commercial locations in the Downtown Business Improvement Area (DBIA) and other small commercial locations throughout the City.
- 3.3. Recyclable Material collection is not provided to industrial, commercial or institutional (ICI) facilities located in industrial developments and industrial parks or those ineligible by site plan control agreements. Any commercial location having access to curbside recycling will be provided old corrugated cardboard (OCC) collection to a maximum of two bundles per collection.
- 3.4. At the discretion of the City the Contractor shall establish recycling depots at all eligible multi-dwelling units in the City. The cost of the bins or collection depot containers at these locations will be the responsibility of the building owners.

- 3.5. The Contractor shall collect a reasonable amount of overflow source separated recyclable material placed adjacent to each recycling container placed at curbside for collection, provided such overflow is properly packaged and clearly identified.
- 3.6. The Contractor shall not deposit recyclable source separated recyclable material in any solid waste landfill site without the specific approval of the Director or his/her designate. All costs associated with the disposal of contaminated materials or other non-recyclables which are by-products of the recycling program shall be the financial responsibility of the Contractor.
- 3.7. The Contractor shall retain the revenue derived from the sales of recyclable material.
- 3.8. The Contractor shall provide monthly reports for the amount and types of Recyclable Material collected and processed in a form satisfactory to the City for the purposes of Waste Diversion Ontario reporting.
- 3.9. The Contractor is responsible to process and market recyclable material, including fine office paper from all municipal buildings, at no additional cost to the Municipality.
- 3.10. The Contractor shall at his cost, supply all labour, material and equipment necessary to carry out the processing and marketing of recyclable material at an MOE licensed recycling facility.
- 3.11. The Contractor will notify the City of the location of the recycling facility at which the municipality's Recyclable Material is processed.

4. Municipal Solid Waste Transfer Station Specifications

- 4.1. The Contractor shall provide a municipal solid waste transfer station to accept, process, transport and dispose of eligible municipal solid, non-hazardous residential, corporation generated and industrial/commercial/institutional waste originating from within the municipal boundaries, delivered to the transfer station, by whomever, for disposal at a licensed landfill site. The City shall be advised of the landfill site location.
- 4.2. The transfer station shall be located within the municipal boundaries of the City and shall be constructed and operated in a manner that will minimize the impacts of debris, litter, odour and vermin.

- 4.3. The transfer station shall be operated in full compliance with all applicable Acts and Regulations enacted by the Federal, Provincial and Municipal governments that come into effect during the term of this Agreement.
- 4.4. In executing his duties to provide this transfer station, the Contractor shall provide the following services:
 - Operate and staff the transfer station during the following hours or any other hours
 of operation mutually agreed upon by both the City and the Contractor;
 - Accept and process residential and ICI waste Monday to Friday 7:00 a.m. 4:00 p.m.
 - Accept and process residential waste Saturday 7:00 a.m. 12:30 p.m. from
 October to May inclusive; and Saturday 7:00 a.m. 4:00 p.m. from June to Sept.
 inclusive
- 4.5. Receive and collect white goods and specified metals in a manner acceptable to the City and divert and deliver same to authorized licensed recycling facilities. Said facilities processing white goods must evacuate flurocarbons per provincial and federal guidelines.
- 4.6. The Contractor shall accept at no cost any residential source separated Recyclable Material delivered by residential homeowners to the processing facility/ transfer station.
- 4.7. Provide disposal and tipping statistics for residential and Corporation waste generated within the City of Brockville and items 4.6 and 4.7 in a format acceptable to the City to fulfill the reporting requirements of municipal, provincial and federal agencies.
- 4.8. Operate a solid waste transfer station information telephone service utilizing a local telephone number during regular business hours.
- 4.9. Prominently post current tipping fee schedule and hours of operation applicable to the facility.
- 4.10. Purchase and then sell to the residents of the City, blue boxes and other acceptable recycling containers (including SSO containers if a SSO program is implemented) at cost without mark up.

- 4.11. All solid waste, other than the Corporation of the City of Brockville generated waste, delivered to the transfer station for processing and disposal is the direct financial responsibility of the user and all revenues generated are to the account of the contractor.
- 4.12. Advertisements and public notification to the municipality respecting changes related to the operation of the transfer station, as it pertains to City services, shall be made by the City at the City's expense.
- 4.13. In order that the City may continue to provide refuse disposal access for its citizens and local industrial/commercial/institutional businesses, the contractor is required to accept waste originating from within the municipal boundaries delivered to the transfer station for disposal at a licensed landfill site. The fee charged for the industrial/commercial/institutional waste shall be at the discretion of the contractor and all revenues generated shall be to the account of the contractor.
- 4.14. The City understands that the Contractor may be involved in the collection, processing, transportation and disposal of other solid waste not included in the terms of this agreement. The terms and conditions of this additional collection will be considered private sector matter and not subject to the terms and conditions of this agreement.

5. Large Item Waste Specifications

- 5.1. The Contractor will provide curbside Large Item Waste collection and disposal during the regular Garbage collection days.
- 5.2. Large items that will be collected by the Contractor include couches, chairs, mattresses, box springs, lawn furniture, tables, book shelves, microwaves, beds, dressers, bicycles, barbecues (no propane tanks), etc. Each large item placed curbside for collection must have a Large Item Tag affixed to it to be eligible for collection. Note that no appliances or other waste items such as air conditioners, appliances, dehumidifiers, demolition & renovation material (drywall, plaster, doors, windows, lumber, shingles, tiles, brick, stone, cupboards, cabinets, shingles, bath tubs), auto parts, fuel tanks, above ground pools or liners, hazardous waste or propane tanks are to be collected.
- 5.3. The Contractor will provide computerized reports and audit trails for all material handled in a format acceptable to the City to comply with all municipal, provincial and federal reporting requirements.

5.4. Advertisements and public notification to the municipality respecting the operation shall be made by the City at the City's expense.

6. <u>Curbside Collection of Leaves Specifications</u>

- 6.1. The Contractor will provide during two separate weeks in the fall of each year, curbside collection of leaves.
- 6.2. The weeks during which the collections occur each year will be mutually agreed upon by the City and the Contractor.
- 6.3. Unlimited bags/containers of leaves will be collected from in front of each eligible residential unit.
- 6.4. The Contractor will de-bag the leaves prior to collection ensuring that all bags are collected and disposed of appropriately.
- 6.5. Collected leaves will be delivered to the municipal composting facility.
- 6.6. The Contractor will provide computerized reports and audit trails for all material handled in a format acceptable to the City to comply with all municipal, provincial and federal reporting requirements.
- 6.7. Advertisements and public notification to the municipality respecting the operation shall be made by the City at the City's expense.

7. Curbside Collection of Christmas Trees Specifications

- 7.1. The Contractor will provide during the month of January a one week curbside collection of Christmas trees and deliver the trees to the City's composting facility.
- 7.2. The week during which the collections occur each year will be mutually agreed upon by the City and the Contractor.
- 7.3. The Contractor will provide computerized reports and audit trails for all material handled in a format acceptable to the City to comply with all municipal, provincial and federal reporting requirements.
- 7.4. Advertisements and public notification to the municipality respecting the operation shall be made by the City at the City's expense.

8. Curbside Collection, haulage and Composting of Source Separated Organic Waste

- 8.1. If the City implements the option of a Source Separated Organic waste collection program, the Contractor will provide unlimited curbside collection of Source Separated Organic waste (SSO) once every week on the scheduled collection says for all residential dwellings within the City.
- 8.2. The Contractor will collect SSO from source separated containers with wheels, designated by the City and return empty containers to the same location from which they were retrieved.
- 8.3. The Contractor will transport and dispose of SSO at a site that is an MOE licensed composting facility.
- 8.4. The Contractor will notify the City of the location of the compost site at which the municipality's SSO is processed.

9

Section 4 Price Proposal

(To be Submitted in Separate Envelope)

Overview

The Price Proposal of the RFP is to solicit pricing from waste management firms relative to performing the collection and haulage of Garbage, Recyclable Material, and Compostable Material for a period of ten (10) years. The City's residential waste is currently collected over a 4 day period each week. However, the Proponent has the opportunity to revise the collection schedule and is to propose in section 3, Information to Proponents, Evaluation, their collection schedule for each of the collection options below.

For evaluation purposes, the City will multiply the unit prices identified by the Proponent in their summary tables by the estimated 2010 waste tonnages. The tonnages identified in the Long Term Solid Waste Management Plan have been estimated based on available 2008 waste collection data. The Proponent should note that the estimated tonnes identified in the Summary Tables are for evaluation purposes only and that the City does not guarantee the amounts.

Proponents must provide prices for <u>all bid tables</u>, or for <u>Table G only</u>. Proposals not complying with this requirement will not be considered.

This RFP is **a two-envelope** process. The Proponent's Price Proposal is to be submitted in a separate envelope from the technical written submission identified in Section 3, Information to Proponents, Evaluation and the outside of the envelope must be clearly marked as the "Price Proposal". The Price Proposal divides the scope of work into six (6) bid tables as follows:

Summary Table A (status quo)

Summary Table A defines the services outlined in Section 5, Specifications. The Proponent will identify in its technical proposal (Section 3, Information to Proponents, item 13. Evaluation of Proponents Technical Submission) how it will perform the services identified in Summary Table B and identify the licensed facilities it will use for the disposal of garbage, processing of Recyclable Material. The Proponent must haul the leaf and yard waste to the City's yard waste composting site. The Proponent should note that the successful Contractor will be responsible to pay any fees associated with the facilities identified by them for the disposal of Garbage and processing of recyclable material.

Note: The tonnages identified in Colum C of the tables below are for evaluation purposes only. The City does not guarantee any material tonnage for the contract.

Colum A	Colum B	Colum C	Colum D
Service	Unit Price	Estimated Tonnes (2010)	Total Price (B xC)
Collection of Garbage once per week	\$/tonne	3659	\$
Haulage and Disposal of Garbage	\$ /tonne	3659	\$
Collection and haulage of Recyclable Material alternating between the collection of fibre material one week and the collection of container material the opposite week	\$/tonne	1617	\$
Processing and Marketing of Recyclable Material		1617	\$
Collection and haulage of leaf waste 2 separate weeks in the Fall	\$/tonne	196	\$
Collection and haulage of Christmas trees during the month of January	\$/tonne	9	\$

Summary Table B

Summary Table B defines the services outlined in Section 5, Specifications of the RFP. The Proponent will identify in its technical proposal (Section 3, Information to Proponents, item 13. Evaluation of Proponents Technical Submission) how it will perform the services identified in Summary Table B and identify the licensed facilities it will use for the disposal of garbage, processing of Recyclable Material. The Proponent must haul the leaf and yard waste to the City's yard waste composting site. The Proponent should note that the successful Contractor will be responsible to pay any fees associated with the facilities identified by them for the disposal of Garbage and processing of recyclable material.

Colum A	Colum B	Colum C	Colum D
Service	Unit Price	Estimated Tonnes (2010)	Total Price (B xC)
Collection of Garbage once per week	\$ /tonne	3659	\$
Haulage and Disposal of Garbage	\$ /tonne	3659	\$
Collection and haulage of Recyclable Material once per week.	\$ /tonne	1617	\$
Processing and Marketing of Recyclable Material		1617	\$
Collection and haulage of leaf waste 2 separate weeks in the Fall	\$ /tonne	196	\$
Collection and haulage of Christmas trees during the month of January	\$ /tonne	9	\$

Summary Table C

Summary Table C defines the services outlined in Section 5, Specifications of the RFP. The Proponent will identify in its technical proposal (Section 3, Information to Proponents, item 13. Evaluation of Proponents Technical Submission) how it will perform the services identified in Summary Table B and identify the licensed facilities it will use for the disposal of garbage, processing of Recyclable Material. The Proponent should note that the successful Contractor will be responsible to pay any fees associated with the facilities identified by them for the disposal of Garbage, processing of recyclable material and composting of Source Separated Organic Waste (the Contractor will not pay fees for composting SSO if the City implements services identified in Summary Table G). The Proponent must haul the leaf and yard waste to the City's yard waste composting site. NOTE: If the services identified in Summary Table C are implemented, weekly collection of all Recyclable Material and weekly collection of SSO will not commence until mid 2013.

Colum A	Colum B	Colum C	Colum D
Service	Unit Price	Estimated Tonnes (2010)	Total Price (B xC)
Collection of Garbage every other week	\$ /tonne	2483	\$
Haulage and Disposal of Garbage			\$
Weekly collection and haulage of Recyclable Material	\$ /tonne	1617	\$
Processing and Marketing of Recyclable Material		1617	\$
Weekly collection and haulage of Source Separated Organic Waste	\$ /tonne	1176	\$
Composting of Source Separated Organic Waste	\$ /tonne	1176	\$
Collection and haulage of leaf waste 2 separate weeks in the Fall	\$ /tonne	196	\$
Collection and haulage of Christmas trees during the month of January	\$ /tonne	9	\$

Summary Table D

Summary Table D defines the optional services outlined in Section 5, Specifications of the RFP for the collection and haulage of leaf and yard waste. The Proponent must haul the leaf and yard waste to the City's yard waste composting site. The City has the right to choose the option in Summary Table D at the award of the contract. The City's 2010 Long Term Sustainable Solid Waste Management Plan suggested that a seasonal collection of yard waste collect approximately 400 to 500 tonnes of material.

	Service	Unit Price
D.1	Collect and haul leaf and yard waste every other week from the beginning of April to the end of May and from the beginning of October to the end of November	\$/tonne Replaces fall leaf waste collection frequency identified in Summary Table A of the Form of Proposal
D.2	Collect and haul leaf and yard waste every other week from the beginning of April to the end of May and from the beginning of October to the end of November	\$/tonne Replaces fall leaf waste collection frequency identified in Summary Table B of the Form of Proposal
D.3	Collect and haul leaf and yard waste every other week from the beginning of April to the end of May and from the beginning of October to the end of November	\$/tonne Replaces fall leaf waste collection frequency identified in Summary Table C Form of Proposal

Summary Table E

As detailed in Section 5, Specification of the RFP, the City requires that the Contractor provide a municipal solid waste transfer station to accept, process and transport for disposal, non-hazardous residential and industrial/commercial/institutional waste originating from within the City of Brockville's municipal boundaries and delivered to the transfer station by residents. The Contractor will dispose of the waste at a licensed disposal facility.

The Proponent is required to list the tipping fees applicable to the unit fees identified in options E.1 and option E.2 outlined below. Depending on the unit prices bid, the City, upon acceptance of the contract, will choose to implement the transfer station fees as detailed in either option E.1 or option E.2. All tipping fees generated from the disposal of waste at the transfer station will be the financial responsibility of the user and all revenues generated will be to the account of the Contractor.

<u>E.1</u>

Residential		Flat Fee	
Car and SUV	\$	/vehicle	
Car and SUV with Trailer	\$	/vehicle	
Trucks and Vans to 1/2 tonne	\$	/vehicle	
Trucks and Vans with Trailer	\$	/vehicle	
Fee per appliance including washers, dryers, dish-washers, water softeners, and hot water tanks	\$	/appliance	
Fee per appliance including freezers, refrigerators, and air conditioners	\$	/appliance	

<u>E.2</u>

Flat Fee for disposal of waste at the transfer station for any vehicle with waste up to a maximum of 100 kilograms	Flat fee \$
Unit price per tonne or portion thereof, for disposal of waste at the transfer station for any vehicle with waste in excess of 100 kilograms	\$/tonne
Fee per appliance including washers, dryers, dish-washers, water softeners, and hot water tanks	\$/appliance
Fee per appliance including freezers, refrigerators, and air conditioners	\$/appliance
Waste delivered to the Contractor's solid waste transfer facility by the Corporation City of Brockville	\$/tonne

Summary Table F

Summary Table F defines the optional service outlined in Section 5, Specifications of the RFP for the haulage and disposal of dewatered wastewater sludge. The dewatered sludge is loaded by the City into an 8m³ roll off container. The Proponent must dispose of the sludge at an MOE licensed facility. The City has the right to choose the option in Summary Table F at the award of the contract.

Service	Unit Price		
Haulage and disposal of dewatered			
wastewater sewage sludge	\$	/tonne	

Summary Table G (OPTION)

If a contractor has a composting operation and wishes to bid only to provide composting capacity to the City for SSO, the contractor is not obligated to also bid the services identified in Summary Tables A through F. Summary Table G defines the optional service to provide composting capacity for municipal residential source separated organic waste. The Proponent's composting facility must be an MOE licensed facility approved to manage municipally collected food waste. The Proponent will identify its technical proposal (as identified in Section 3, Information to Proponents, item 13, Evaluation of Proponents Technical Submission), its licensed facility for processing of SSO. The City has the right to choose the option in Summary Table G at the award of the contract. If the City chooses to implement the option identified in Summary Table G, it will replace the composting of SSO in Summary Table C. The City will negotiate with the preferred proponent (for services identified in Summary Tables A through F) for the haulage of SSO to the facility identified in Summary Table G.

Service	Unit Price		
Composting of City of Brockville			
municipally collected SSO	\$	/tonne	

Schedule A

By-Law 94-2000 A By-Law to Regulate the Collection, Removal & Disposal of Municipal Solid Waste and Source Separated Recyclables in the City of Brockville

Amending By-Law 48-2001

Amending By-Law 121-2006



CORPORATION OF THE CITY OF BROCKVILLE

By-Law No. 94 - 2000

A By-Law to Regulate the Collection, Removal and Disposal of Municipal Solid Waste and Source Separated Recyclables in the City of Brockville

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THE CORPORATION OF THE CITY OF BROCKVILLE

BY-LAW NUMBER 94 - 2000

A BY-LAW TO REGULATE THE COLLECTION, REMOVAL AND DISPOSAL OF MUNICIPAL SOLID WASTE IN THE CITY OF BROCKVILLE

WHEREAS the Council of the Corporation of the City of Brockville is empowered to enact said By-Law under the authority of the Municipal Act being Chapter M.45, Section 210 (82, 89-92, 135), R.S.O. 1990, and amendments thereto; and

WHEREAS it has been deemed expedient by the Council of the Corporation of the City of Brockville to regulate the collection, removal and disposal of municipal solid waste in the City of Brockville.

WHEREAS the Council of the Corporation of the City of Brockville has deemed it necessary to repeal By-Laws 156-92, 140-83, 83-95, 77-96 and 25-98.

NOW THEREFORE THE COUNCIL OF THE CORPORATION OF THE CITY OF BROCKVILLE ENACTS AS FOLLOWS:

1. Definitions

In this By-Law:

- 1.1 "Ashes" means the cold residue from the burning of any household fuel, after such fuel has been consumed by fire, which would normally accumulate at a dwelling;
- 1.2 "Curbside Recycling" means the curbside recycling program for source separated recyclables operated by the Corporation;
- "Business Use" means the use of a building or part thereof in which one or more persons are employed in the administration, management, direction or conducting of a business or where professionally qualified persons and their staff serve clients who seek advice or consultation;
- 1.4 "City" or "Corporation" means the Corporation of the City of Brockville;
- 1.5 "Commercial Use" means the use of land, buildings or structures for the purpose of buying and/or selling of commodities or supplying of services at retail or wholesale;
- 1.6 "Construction or Demolition Waste" means waste which results from the erection, alteration or demolition of any building or part thereof, including earth or stone from excavations;
- 1.7 "Designated Officer" means the City's Engineer or such other person as may be authorized by said Engineer to exercise some or all of the powers vested in him by this By-Law;

- "Domestic Waste" means waste which would normally accumulate at a dwelling unit and include food, fruit skins, rubbish, discarded materials, clothing, wastepaper, crockery and glassware, non-recyclable bottles and cans, and other articles as would normally be thrown away or rejected, but shall not include weighty or bulky articles such as automobile parts, tires, stoves, furnaces, bed springs, mattresses, furniture, boxes, barrels, earth, stones, trees and water or fuel tanks;
- "Dwelling Unit' means a suite or two or more rooms, designed or intended for use by one group of persons only, in which sanitary conveniences are provided and in which facilities are provided for cooking, and with a private entrance from outside the building, or from a common hallway or stairway inside;
- 1.10 "Garden Waste" means the waste material from gardens, consisting of grass clippings, dead branches, weeds, plants, or other similar material;
- 1.11 "Hazardous Waste" means a waste that is a hazardous industrial waste, acute hazardous waste chemical, hazardous waste chemical, severely toxic waste, ignitable waste, corrosive waste, reactive waste, radioactive waste, pathological waste, leachate toxic waste, or PCB waste, all as defined in Regulation 347, of the Revised Regulations of Ontario 1990 of the Environmental Protection Act, and current amendments thereto.
- 1.12 "Industrial Waste" means all waste materials which are a by-product of or result from manufacturing processes at an industrial or commercial site, including garages and service stations;
- 1.13 "Landfill Site" means a disposal area owned or used by the Corporation for the disposal of municipal solid waste;
- 1.14 "Multiple Dwelling Unit" means any building or place occupied or used as a place of abode in which more than two families dwell or live or which contains more than two separate places of dwelling or living;
- 1.15 "Municipal Solid Waste; means ashes, domestic waste, garden waste, tradewaste or any other waste, but excludes liquid or solid industrial or hazardous waste, or any other waste as may be designated from time to time by the Corporation;
- 1.16 "Recycling" means the separation of waste and its reintroduction into the production process;
- 1.17 "Recycling Container" means a plastic receptacle manufactured and commercially available for the use of collection of source separated recyclables.
- 1.18 "Refuse Container" means:
 - i) a receptacle manufactured and commercially available for the use of collection of waste and shall have a maximum capacity of 98.4 litres (26 gallons) and shall also have a watertight lid and two handles; or
 - ii) a non-returnable plastic bag with a maximum width of 66 cm (26") and a maximum height of 91 cm (36") and made from a minimum mil gauge material capable of carrying 22.5 kilograms (50 lbs) of contents without tearing.

- 1.19 "Source Separated Recyclables" means materials that have been purposely separated from municipal solid waste into specific material types at the point of generation and includes newsprint, corrugated cardboard, glass and metal food and beverage containers, PET plastic containers, boxboard, telephone directories, catalogues, magazines, fine paper, aluminum foil pie plates, HDPE plastic, leaves or other materials as may be designated from time to time by the Corporation as part of its Curbside Recycling Program or Leaf Composting Program. This material shall be prepared for collection in accordance with the current recycling collection regulations as outlined in Schedule "C" which is attached to and forms part of this By-Law.
- 1.20 "Street" means a public highway which affords the principal means of access to abutting lots;
- 1.21 "Tradewaste" means waste which would normally accumulate in a public institution, shop, store, restaurant, business or commercial use building, but shall not include weighty or bulky articles such as automobile parts, tires, stoves, furnaces, bed springs, mattresses, furniture, boxes, barrels, earth, stones, trees, water or fuel tanks or industrial waste;
- 1.22 "Unit" means a suite of one or more rooms, designed or intended for use by one group of persons only.
- 1.23 "Waste" means anything thrown away or rejected as being worthless or useless.

2. Administration

- 2.1 The Corporation shall operate systems for the collection at street curbside, removal and disposal or recycling of municipal solid waste and source separated recyclables in accordance with the provisions of this By-Law and/or any agreement which might be entered into between property developers and the Corporation.
- 2.2 It shall be the duty of the designated Officer to administer and enforce the provisions of this By-Law and for the purpose may:
 - Divide the City of Brockville into sections as depicted on Schedule "D" which is attached to and forms part of this By-Law;
 - Designate a particular day(s) of the week for collection of waste and source separated recyclables for disposal or recycling in each section; and
 - iii) From time to time alter the boundaries of each of the sections and notify the public of such changes in boundaries.
- 2.3 The Corporation shall provide all necessary equipment and labour for the prompt and satisfactory removal of municipal solid waste and source separated recyclables as set out in the provisions of this By-Law. The number of receptacles/bundles collected from each unit, the number of collections per week and the days and time that such collections shall be made from each applicable building shall be designated by the Corporation, but in no case shall collection of municipal solid waste be less than once in each week.

- 2.4 Municipal solid waste in excess of the weekly receptacle/bundle allowable unit will be removed for disposal, provided such additional receptacles / bundles display the appropriate bag tag. A fee will be established from time to time for this supplemental service, in accordance with Schedule "B" which is attached to and forms part of this By-Law.
- 2.5 The service authorized by this By-Law shall not be made available, except by agreement, to any land or building owned or leased and occupied by the Federal or Provincial Government. The service authorized by this By-Law shall not be made available except by agreement to any land or building owned or leased and utilized as multiple dwelling units or for any industrial/commercial/institutional purpose except a church or religious institution, which is exempt from a payment of municipal taxes other than local improvement and water rates.

3. Non-Collectible Municipal Solid Waste

The Corporation will neither provide nor operate a system for the collection or removal of the following types of material:

- 3.1 Industrial waste:
- 3.2 Hazardous waste, except for the operation from time to time of a Household Special Waste Day system for the disposal of domestically produced hazardous waste;
- 3.3 Any condemned, abandoned or rejected product, by-product or stock of any wholesale or retail establishment;
- 3.4 Highly combustible material, such as floor sandings, celluloid cuttings, motion picture film, fine sawdust, oil or gasoline soaked rags, gas containers, ammunition, dynamite or other explosive matter, chemicals, acids or their residues, derivatives or by-products;
- 3.5 Liquid waste, whether or not in a container;
- 3.6 Construction or demolition waste;
- 3.7 Any material frozen to a receptacle which cannot be removed by shaking;
- 3.8 Any waste that has not been placed for collection in conformance with the provisions of this By-Law;
- 3.9 Manure, feces, (human or animal), or animal carcasses;
- 3.10 Dressings, bandages or other infected materials from hospitals or offices of physicians, surgeons, dentists and veterinarians;
- 3.11 Sheet iron, scrap metal or car bodies;
- 3.12 Earth, sand, stone, concrete, asphalt, trees or stumps; or
- 3.13 Source separated recyclables collected in the curbside recycling collection system.
- 3.14 Any other material that in the opinion of the Designated Officer is detrimental to the collection process.

4. Containers

- 4.1 Every occupant of a unit from which municipal solid waste and/or source separated recyclables are to be collected shall provide and maintain in good repair and sanitary condition, sufficient refuse and recycling containers to hold his/her municipal solid waste and source separated recyclables adequately.
- 4.2 The owner and/or person in charge of every multiple unit building from which municipal solid waste and/or source separated recyclables is to be collected shall be responsible for providing adequate weather resistant indoor or outdoor storage facilities for all municipal solid waste and/or source separated recyclables generated within the building between curbside collection dates, in accordance with all City by-laws, and shall be responsible for the placement curbside of refuse and recycling containers for collection in accordance with this by-law.
- 4.3 Each refuse container when full shall not weigh in excess of 22.5 kg including the weight of the container.
- 4.4 Every householder and every occupant of any building or part thereof and the owner and/or person in charge of every multiple unit building shall deposit at the curbside for removal or cause to be removed, all municipal solid waste from the premises, at least once in every seven days, with the exception of source separated recyclable materials which may be accumulated until such time as the container provided for such service is suitably filled and placed curbside for collection, in accordance with the provisions of this by-law.
- 4.5 No person shall pick over, interfere with, disturb, remove or scatter any municipal solid waste or source separated recyclables placed curbside for collection.
- 4.6 No person shall permit any animal owned by him/her or under his/her control to pick over, interfere with, disturb, remove or scatter any municipal solid waste and source separated recyclables placed curbside for collection.

5. Preparation of Municipal Solid Waste

- 5.1 All municipal solid waste shall be prepared for collection in accordance with the regulations outlined in Schedule "C" which is attached to and forms part of this by-law.
- 5.2 All municipal solid waste shall be drained and placed in a container used solely for that purpose. Refuse containers shall conform as follows:
 - Containers shall not be filled to such a level that the top will not fit properly thereon; and
 - Plastic bags used as containers must be securely tied when placed for collection.
- 5.3 Ashes, when placed for collection, shall be cold and not pose any fire hazard.

- 5.4 Brush, clippings from trees and shrubs, garden waste and other waste shall be compacted and tied in bundles of not more than 1.2 meters in length or placed in containers, and in no case shall the bundle or container weigh in excess of 22.5 kg.
- 5.5 All waste, except the materials described in subsection 3 above, shall be placed in the proper refuse container as required in this By-Law.
- 5.6 The Corporation or its contractor reserves the right to refuse collection of any waste not prepared in conformance with this By-Law and such waste shall be removed from the street by the householder, owner, occupant or person in charge by the time specified by the Corporation.
- 5.7 No person employed by the Corporation or its contractor shall solicit or accept a gratuity for any work done by him in connection with this By-Law.

6. Preparation of Source Separated Recyclables

- 6.1 All source separated recyclables shall be prepared for collection in accordance with the regulations as outlined in Schedule "C" which is attached to and forms part of this By-Law.
- 6.2 The Corporation or its contractor reserves the right to refuse collection of any source separated recyclables not prepared in conformance with this By-Law and such source separated recyclables shall be removed from the street by the householder, owner, occupant or person in charge by the time specified by the Corporation.

7. Placing Refuse and Recycling Containers for Collection by the Corporation

- 7.1 Containers and bundles placed for collection shall be placed as close to the street curb as possible without obstructing the roadway or sidewalk and in any case the Designated Officer shall have the power to designate the precise point at which the containers or bundles of municipal solid waste and source separated recyclables shall be placed for collection.
- 7.2 No person shall place refuse and recycling containers on the traveled portion of a street or any other area which is used by vehicles.
- 7.3 Containers and bundles shall not be placed on sidewalks without permission from the Designated Officer.
- 7.4 Containers and bundles shall be set out for the collection on such days and such hours as are fixed by the Designated Officer and no person shall place any container or bundle of municipal solid waste and/or source separated recyclables on the street on any other day or times designated by this bylaw.
- 7.5 No person, unless authorized by the Designated Officer, shall pick over, interfere with, disturb, remove or scatter any municipal solid waste and/or source separated recyclables or any article placed on the street for removal, whether contained in containers or otherwise, except and until the same is removed as herein provided.

- 7.6 The owner and/or person in charge of any unit shall be responsible for maintaining containers and bundles in good condition until such time as the material placed is collected by the Corporation.
- 7.7 No person shall place any municipal solid waste and/or source separated recyclables for collection before the hour of 6:00 a.m. and no later than the hour of 8:00 a.m. on the day of collection, nor fail to remove containers or any ineligible uncollected material by 8:00 p.m. on the day of collection.
- 7.8 No person shall place for collection any container or bundle in front of any unit save and except the address at which the waste was generated.
- 7.9 Municipal solid waste and source separated recyclables shall be placed curbside for collection in accordance with the regulations as outlined in Schedules "C" and "D" respectively which is attached to form part of this bylaw.

8. Other Collectible Material

- 8.1 The following material or items shall be collected from time to time and in such manner as prescribed by the Designated Officer:
 - Leaves in Corporation approved containers;
 - ii) Christmas trees;
 - iii) Material in excess of that otherwise collectible under the By-Law, during weeks and times designated by the Corporation each year, such material to include weighty or bulk articles such as mattresses, furniture, etc.

9. <u>Throwing of Municipal Solid Waste and Source Separated</u> Recyclables on Roadways

9.1 No person shall throw, cast, deposit or direct, suffer or permit any servant, agent or employee to throw, cast or deposit any municipal solid waste or source separated recyclables on or in any City street.

10. Private Property, Corporation Property or Local Board Property

10.1 No person shall throw, place or deposit any source separated recyclables, municipal solid waste or tradewaste on any private property, or on any Corporation property or local board property, within the City of Brockville.

11. Municipal Transfer Station

11.1 The Corporation shall operate a Municipal Transfer Station for the purpose of processing, transporting and disposing of residential municipal solid waste and processing and transporting to market residential source separated recyclables originating from private residential dwelling units in accordance with the regulations outlined in Schedule "A" which is attached to form part of this By-Law.

11.2 No person shall transport residential municipal solid waste or residential source separated recyclables to the transfer station unless the vehicle used for such transportation has an enclosed body or a covering securely fastened to the body of the vehicle to prevent scattering of the municipal solid waste or source separated recyclables.

12. Recovery of Costs

12.1 Where the City of Brockville undertakes or causes to be undertaken work or works to remedy any violation of this by-law, the City of Brockville may recover the expense incurred by such action, or the expense may be recovered in like manner of taxes in accordance with Section 326 of the Municipal Act R.S.O. 1990, Chapter M.45.

13. Repeal of By-Law 156-92

13.1 By-Law 156-92, known as a by-law to regulate the collection, removal and disposal of municipal solid waste in the City of Brockville as amended is hereby repealed.

14. Penalty for Violation

14.1 Any person, firm or corporation found to be in contravention of any of the provisions of this By-Law shall, upon conviction, be liable to a fine, as provided for in the Provincial Offences Act.

15. Prohibition Order

- 15.1 When a person has been convicted of an offence under this By-Law:
 - The Ontario Court (Provincial Division) of the Judicial District of Leeds & Grenville or any court of competent jurisdiction thereafter; may, in addition to any other penalty imposed on the person convicted, issue an order prohibiting the continuation or repetition of the offence or the doing of any act or thing by the person convicted directed toward the continuation or repetition of the offence.

16. Effective Date

This By-Law shall become effective January 1, 2001.

GIVEN UNDER THE SEAL OF THE CORPORATION OF THE CITY OF BROCKVILLE THIS BY DAY OF December 2000.

Schedule A

By-Law 94-2000 Municipal Transfer Station 4800 Development Drive Brockville, Ontario

Hours of Operation

June to September

Monday to Friday 8:00 a.m. to 4:00 p.m. Saturday 8:00 a.m. to 4:00 p.m.

October to May

Monday to Friday 8:00 a.m. to 4:00 p.m. Saturday 8:00 a.m. to 12:30 p.m.

Residents fo the City of Brockville may deliver residential municipal solid waste originating from their private residential dwelling units in the municipality to the Municipal Transfer Station for disposal upon payment of the following tipping fees.

 Minimum flat fee for disposal of municipal solid waste at the transfer station up to a maximum of 100 kilograms.

Flat fee per tip \$15.00

 Unit price per tonne or portion thereof in excess of the minimum flat fee for disposal of municipal solid waste.

Per tonne \$68.00 or portion thereof

 Appliances: washers, dryers, dishwashers, hot water tanks, freezers, refrigerators, air conditioners.

Flat fee per item \$15.00

Residents of the City of Brockville may deliver residential source separated recyclables originating from their private residential dwelling units in the municipality to the Municipal Transfer Station for processing, transporting and recycling at no cost.

Schedule B

By-Law 94-2000 Receptacle/Bundle Pickup Limit and Cost for Supplemental Service

- Municipal solid waste, up to an amount of 0.09 cubic metres in a combined total
 of one (1) receptacle or bundle per unit per week, shall be removed from all
 applicable buildings.
- A supplemental service is available for receptacles/bundles in excess of the weekly prescribed limit. A fee of \$1.50 is payable per receptacle/bundle.

Schedule C By-Law 94-2000 Municipal Solid Waste and Source Separated Recyclable Collection Regulations

To improve refuse and recycling collection service, homeowners are requested to adhere to the following regulations.

Place refuse and recyclables at the curbside <u>no earlier</u> than 6:00 a.m. and <u>no later</u> than 8:00 a.m. on the day of collection. No refuse or blue box material may be placed curbside at any time other than the designated collection day. Empty receptacles and any uncollected ineligible materials <u>MUST</u> be removed from the curbside no later than 8:00 p.m. the day of collection.

Municipal Solid Waste

1. Residents may place out for collection up to a maximum of one bag/container per week comprising of refuse, yard waste or properly tied brush and hedge trimmings. Residents placing material for collection in excess of the one bag/container limit must affix a bag tag to each bag in excess of the one bag/container limit or on the top bag under the lid of the refuse containers in excess of the one bag/container limit. Items in excess of the one bag/container limit not displaying a bag tag will NOT be collected and must be removed from curbside by 8:00 p.m. the day of collection. Bag tags may be purchased at the City Hall Tax Office, Gord Watts Municipal Centre or the transfer station located at 4800 Development Drive (as defined in Schedule B of By-Law 94-2000).

Bag Tags:

When the one bag/container limit is exceeded, bag tags must be placed on all items in excess of the one bag limit. Bag tags must be placed in **plain sight** on the top bag when refuse is placed at the curb in plastic or metal receptacles. In the event that plastic or metal receptacles are not used, bag tags must be placed on the neck of each disposable plastic bag exceeding the one bag/container limit.

- Every householder and every occupant of any building must place curbside for removal or cause to be removed, all refuse from the premises, at least once in every seven days.
- No person shall place for collection any refuse or blue box material in front of any address except the address at which it was generated.
- No person shall deposit refuse or blue box material on any private or public property (including City litter containers).
- 5. Approved refuse containers are as follows:
 - Covered plastic or metal receptacles with handles, and a maximum capacity of 98.4 litres (26 gallons). Refuse must not protrude above the top of the walls of the container.
 - Disposable plastic bags securely tied, of a maximum width of 66 cm (26") and a maximum height of 91 cm (36"). Over sized leaf and yard bags will not be collected.
 - Maximum weight per bag/container is 50 lbs. (22.5 kg). Over weight bags/containers will not be collected.
 - Hedge and brush trimmings must be securely tied in bundles not weighing more than 50 lbs. (22.5 kg) and in lengths no longer than 4 feet (1.2 metres).
- 6. Refuse items that <u>WILL NOT</u> be collected are blue box recyclables, corrugated cardboard, tires, demolition material and lumber, animal feces, liquids, paints, oils, batteries, propane tanks or other hazardous material.

Source Separated Recyclables

1. Paper Box

Residents may place source separated recyclables out for collection in accordance with the following regulations.

PAPER BOX Recyclables (ensure that all items are free of residue & flattened, items can be mixed together in the paper box)

- Newspapers & flyers (glossy or plain)
- ➡ Fine paper (ie. writing, computer, mail)
- Boxboard such as cereal, cracker & cookie boxes, detergent/laundry cartons, shoe & tissue boxes, over the counter drug boxes (ie. toothpaste, toiletries, cough syrups, medicine and cosmetics) paper egg cartons, toilet & paper towel rolls and pizza boxes
- Magazines, catalogues & telephone directories
- Corrugated Cardboard flatten all boxes before placing in the paper box. Large boxes can be flattened and placed beside or under your paper box

DO NOT PUT THESE ITEMS INSIDE YOUR PAPER BOX (these items are not recyclable)

- any food residue, plastic liners, handles or trays, waxed or coated boxes, plastic bags
- hard cover books
- waxed or coated boxes

2. Blue Box

BLUE BOX Recyclables (ensure that all items are empty & rinsed clean)

- Glass bottles and jars used for food & drink
- Metal food & beverage cans
- Plastic bottles marked on the bottom with a recycling symbol containing the numbers 1 or 2 (soft drink, juice & water, L.C.B.O., household detergents, home cleaning & laundry products, windshield washer, vinegar, shampoo and lotion bottles)
- Aluminum pie plates & foil, rigid foil containers & trays

DO NOT PUT THESE ITEMS INSIDE YOUR BLUE BOX (these items are not recyclable)

- ceramics, cups, pottery, window glass, mirrors, light bulbs, Pyrex or drinking glasses
- aerosol or paint cans, metal pots, frozen juice cans (unless all metal), other metal products
- motor oil, transmission or brake fluid bottles, pesticides, herbicide, flammable or corrosive material bottles, medical containers (ie. pill bottles)
- foil with paper or plastic lamination (ie. butter/ candy/cigarette wrapping, potato chip bags)

These refuse regulations are enforced through By-Law 94-2000. Failure to comply will result in fines in accordance with By-Law 94-2000 and the Provincial Offences Act.

Schedule D By-Law 94-2000

Residential Municipal Solid Waste and Source Separated Recyclable Year 2001 Collection Schedules

MONDAY

All streets SOUTH of the CNR Tracks and from the WEST side of William Street and Broad Street.

MONDAY GARBAGE COLLECTION DATES						MONDAY COLLEC				MONDAY BLUE BOX COLLECTION DATES					
January February	2	8 12	15 19	22 26	29	January	2	15	29	January	8	22			
March	5	12	19	26		February March	12	26		February	5	19			
April	2	9	16	23	30		12	26		March	5	19			
•		-			30	April	9	23		April	2	16	30		
May	7	14	21	28		May	7	21		May	14	28			
June	4	11	18	25		June	4	18		June	11	25			
July	3	9	16	23	30	July	3	16	30	July	9	23			
August	7	13	20	27		August	13	27		August	7	20			
September	4	10	17	24		September	10	24		September	4	17			
October	1	9	15	22	29	October	9	22		October	1	15	29		
November	5	12	19	26		November	5	19		November	-		29		
December	3	10	17	24	31		-				12	26			
December	J	10	• /	24	Ş i	December	3	17	31	December	10	24			

TUESDAY

All streets SOUTH of the CNR Tracks and from the EAST SIDE of William Street and Broad Street.

TUESDAY GARBAGE COLLECTION DATES						TUESDAY	TUESDAY BLUE BOX COLLECTION DATES						
January	3	9	16	23	30	January	3	16	30	January	9	23	
February	6	13	20	27		February	13	27		February	6	20	
March	6	13	20	27		March	13	27		March	6	20	
April	3	10	17	24		April	10	24		April	3	17	
May	1	8	15	22	29	May	8	22		Mav	1	15	29
June	5	12	19	26		June	5	19		June	12	26	
July	4	10	17	24	31	July	4	17	31	July	10	24	
August	8	14	21	28		August	14	28		August	8	21	
September	5	11	18	25		September	11	25		September	5	18	
October	2	10	16	23	30	October	10	23		October	2	16	30
November	6	13	20	27		November	6	20		November	13	27	
December	4	11	18	26		December	4	18		December	11	26	

Schedule D By-Law 94-2000

Residential Municipal Solid Waste and Source Separated Recyclable Year 2001 Collection Schedules

THURSDAY

All streets SOUTH of Highway #401 and NORTH of the CNR Tracks.

THURSDAY GARBAGE COLLECTION DATES						THURSDA COLLEC				THURSDAY BLUE BOX COLLECTION DATES						
January February March April May June July August September October November December	4 1 1 5 3 7 5 2 6 4 1 6	11 8 8 11 10 14 12 9 13 11 8 13	18 15 15 19 17 21 19 16 20 18 15 20	25 22 22 26 24 28 26 23 27 25 22 27	29 31 30 29	January February March April May June July August September October November December	4 1 1 10 7 5 2 13 11 8 6	18 15 15 26 24 21 19 16 27 25 22 20	29 30	January February March April May June July August September October November December	11 8 8 5 3 14 12 9 6 4 1	25 22 22 19 17 28 26 23 20 18 15 27	31			

FRIDAY

All streets NORTH of Highway #401.

FRIDAY GARBAGE COLLECTION DATES					FRIDAY COLLEC				FRIDAY BLUE BOX COLLECTION DATES				
January February March April May June July August September October November	5 2 2 6 4 1 6 3 7 5 2	12 9 9 12 11 8 13 10 14 12 9	19 16 16 20 18 15 20 17 21	26 23 23 27 25 22 27 24 28 26	30 29 31	January February March April May June July August September October	5 2 2 12 11 8 6 3 14	19 16 16 27 25 22 20 17 28 26	30	January February March April May June July August September October	12 9 9 6 4 1 13 10 7 5	26 23 23 20 18 15 27 24 21 19	29
December	7	14	16 21	23 28	30	November December	9 7	23 21		November December	2 14	16 28	30

THE CORPORATION OF THE CITY OF BROCKVILLE BY-LAW NUMBER 48-2001

A BY-LAW TO AMEND BY-LAW NUMBER 94-2000 BEING A BY-LAW TO REGULATE THE COLLECTION, REMOVAL AND DISPOSAL OF MUNICIPAL SOLID WASTE AND SOURCE SEPARATED RECYCLABLES IN THE CITY OF BROCKVILLE

WHEREAS at a meeting held on December 12, 2000, Council for the Corporation of the City of Brockville passed By-law 94-2000 being a By-law to regulate the Collection, Removal And Disposal of Municipal Solid Waste and Source Separated Recyclables in the City of Brockville; and

WHEREAS at the direction of the Ministry of the Attorney Generals Office it is necessary to amend the Schedule "C" of By-law 94-2000 to authorize enforcement of infractions in contravention to the by-law under the Provincial Offences Act, specifically, restricting the use of unapproved refuse bags/containers and requiring the use of bag tags for refuse in excess of the bag limit.

NOW THEREFORE THE COUNCIL OF THE CORPORATION OF THE CITY OF BROCKVILLE ENACTS AS FOLLOWS:

THAT Schedule "C" of By-Law Number 94-2000 be deleted in its entirety and be replaced with the attached Schedule "C".

GIVEN UNDER THE SEAL OF THE CORPORATION OF THE CITY OF BROCKVILLE AND PASSED 12th DAY OF JUNE, 2001

MAYOR

Schedule C By-Law 94-2000 Municipal Solid Waste and Source Separated Recyclable Collection Regulations

To improve refuse and recycling collection service, homeowners are requested to adhere to the following regulations.

Place refuse and recyclables at the curbside <u>no earlier</u> than 6:00 a.m. and <u>no later</u> than 8:00 a.m. on the day of collection. No refuse or blue box material may be placed curbside at any time other than the designated collection day. Empty receptacles and any uncollected ineligible materials <u>MUST</u> be removed from the curbside no later than 8:00 p.m. the day of collection.

Municipal Solid Waste

1. Residents may place out for collection up to a maximum of one bag/container per week comprising of refuse, yard waste or properly tied brush and hedge trimmings. Residents placing material for collection in excess of the one bag/container limit must affix a bag tag to each bag in excess of the one bag/container limit or on the top bag under the lid of the refuse containers in excess of the one bag/container limit. Items in excess of the one bag/container limit not displaying a bag tag shall not be placed curbside and may be subject to fines as per the provisions of the bylaw, and will NOT be collected and must be removed from curbside by 8:00 p.m. the day of collection. Bag tags may be purchased at the City Hall Tax Office, Gord Watts Municipal Centre or the transfer station located at 4800 Development Drive (as defined in Schedule B of By-Law 94-2000).

Bag Tags:

When the one bag/container limit is exceeded, bag tags must be placed on all items in excess of the one bag limit. Bag tags must be placed in **plain sight** on the top bag when refuse is placed at the curb in plastic or metal receptacles. In the event that plastic or metal receptacles are not used, bag tags must be placed on the neck of each disposable plastic bag exceeding the one bag/container limit.

- Every householder and every occupant of any building must place curbside for removal or cause to be removed, all refuse from the premises, at least once in every seven days.
- No person shall place for collection any refuse or blue box material in front of any address except the address at which it was generated.
- No person shall deposit refuse or blue box material on any private or public property (including City litter containers).
- 5. Approved refuse containers are as follows:
 - Covered plastic or metal receptacles with handles, and a maximum capacity of 98.4 litres (26 gallons). Refuse must not protrude above the top of the walls of the container.
 - Disposable plastic bags securely tied, of a maximum width of 66 cm (26") and a maximum height of 91 cm (36"). Over sized leaf and yard bags will not be collected.
 - Maximum weight per bag/container is 50 lbs. (22.5 kg). Over weight bags/containers will not be collected.
 - Hedge and brush trimmings must be securely tied in bundles not weighing more than 50 lbs. (22.5 kg) and in lengths no longer than 4 feet (1.2 metres).
- No person shall place curbside a refuse container or nonreturnable plastic bag which exceeds the allowed capacity.
- Refuse items that <u>WILL NOT</u> be collected are blue box recyclables, corrugated cardboard, tires, demolition material and lumber, animal feces, liquids, paints, oils, batteries, propane tanks or other hazardous material.

Source Separated Recyclables

Paper Box

Residents may place source separated recyclables out for collection in accordance with the following regulations.

PAPER BOX Recyclables (ensure that all items are free of residue & flattened, items can be mixed together in the paper box)

- Newspapers & flyers (glossy or plain)
- Fine paper (ie. writing, computer, mail)
- Boxboard such as cereal, cracker & cookie boxes, detergent/laundry cartons, shoe & tissue boxes, over the counter drug boxes (ie. toothpaste, toiletries, cough syrups, medicine and cosmetics) paper egg cartons, toilet & paper towel rolls and pizza boxes
- Magazines, catalogues & telephone directories
- Corrugated Cardboard flatten all boxes before placing in the paper box. Large boxes can be flattened and placed beside or under your paper box

DO NOT PUT THESE ITEMS INSIDE YOUR PAPER BOX (these items are not recyclable)

- any food residue, plastic liners, handles or trays, waxed or coated boxes, plastic bags
- hard cover books
- waxed or coated boxes

2. Blue Box

BLUE BOX Recyclables (ensure that all items are empty & rinsed clean)

- Glass bottles and jars used for food & drink
- Metal food & beverage cans
- Plastic bottles marked on the bottom with a recycling symbol containing the numbers 1 or 2 (soft drink, juice & water, L.C.B.O., household detergents, home cleaning & laundry products, windshield washer, vinegar, shampoo and lotion bottles)
- Aluminum pie plates & foil, rigid foil containers & trays

DO NOT PUT THESE ITEMS INSIDE YOUR BLUE BOX (these items are not recyclable)

- ceramics, cups, pottery, window glass, mirrors, light bulbs, Pyrex or drinking glasses
- aerosol or paint cans, metal pots, frozen juice cans (unless all metal), other metal products
- motor oil, transmission or brake fluid bottles, pesticides, herbicide, flammable or corrosive material bottles, medical containers (ie. pill bottles)
- foil with paper or plastic lamination (ie. butter/ candy/cigarette wrapping, potato chip bags)

These refuse regulations are enforced through By-Law 94-2000. Failure to comply will result in fines in accordance with By-Law 94-2000 and the Provincial Offences Act.

THE CORPORATION OF THE CITY OF BROCKVILLE

By-law Number 121-2006

Being a By-Law to Amend By-Law 94-2000 A By-Law to Regulate the Collection, Removal and Disposal of Municipal Solid Waste and Source Separated Recyclables in the City of Brockville

WHEREAS the Council of the Corporation of the City of Brockville is empowered to enact said By-Law under the authority of the *Municipal Act*, 2001, S.O. 2001, c. 25, Section 127, and amendments thereto; and

WHEREAS it has been deemed expedient by the Council of the Corporation of the City of Brockville amend By-law 94-2000, being a By-law to regulate the collection, removal and disposal of municipal solid waste and source separated recyclables in the City of Brockville.

WHEREAS the Council of the Corporation of the City of Brockville at a meeting held on September 26, 2006 passed a resolution to amend curbside refuse and recycling collection schedules;

NOW THEREFORE THE COUNCIL OF THE CORPORATION OF THE CITY OF BROCKVILLE ENACTS AS FOLLOWS:

- THAT By-law 94-2000 be amended by deleting Schedules A to D in their entirety and replacing them with Schedules A to E as are attached to and form part of this by-law;
- 2. THAT Section 1.8 of By-Law 94-2000 be deleted in it's entirety and replaced with the following:

""Domestic Waste" means waste which would normally accumulate at a dwelling unit and include food, fruit skins, rubbish, discarded materials, clothing, wastepaper, crockery and glassware, non-recyclable bottles and cans, and other articles as would normally be thrown away or rejected, but shall not include weighty or bulky articles such as automobile parts, tires, stoves, furnaces, bed springs, mattresses, furniture, boxes, barrels, earth, stones, trees and water or fuel tanks. This material shall be prepared for collection in accordance with the current Refuse Collection Regulations as outlined in Schedule "A" which is attached to and forms part of this by-law;"

3. THAT Section 1.18 By-Law 94-2000 be deleted in it's entirety and replaced with the following:

""Refuse Container" means:

- i) Covered plastic or metal receptacles with handles, to a maximum capacity of 98.4 litres (26 gallons). Refuse must not protrude above the top of the walls of the container and must not exceed 50 lbs (22.5 kg) in weight.; or
- ii) Disposable plastic bags securely tied, to a maximum width of 66 cm (26") and a maximum height of 91 cm (36"). Bags must not exceed 50 lbs (22.5 kg) in weight. Over sized leaf and yard bags will not be collected; **or**
- iii) Hedge and brush trimmings must be securely tied in bundles not weighing more than 50 lbs (22.5 kg) and in lengths no longer than 4 feet (1.2 metres);"
- THAT Section 1.19 of By-Law 94-2000 be deleted in it's entirety and replaced with the following:

""Source Separated Recyclables" means materials that have been purposely separated from municipal solid waste into specific material types at the point of generation and includes newsprint, corrugated cardboard, glass and metal food and beverage containers, PET plastic containers, boxboard, telephone directories, catalogues, magazines, fine paper, aluminum foil pie plates, HDPE plastic or other materials as may be designated from time to time by the Corporation as part of its Curbside Recycling Program. This material shall be prepared for collection in accordance with the current recycling collection regulations as outlined in Schedule "B" which is attached to and forms part of this By-Law."

- 5. THAT Section 2.2, subsection i) of By-Law 94-2000 be amended by removing the reference to "Schedule "D"" and replacing it with "Schedule "C"";
- 6. THAT Section 5.1 of By-Law 94-2000 be amended by removing the reference to "Schedule "C"" and replacing it with "Schedules "A" and "B"";
- 7. THAT Section 6.1 of By-Law 94-2000 be amended by removing the reference to "Schedule "C"" and replacing it with "Schedule "B"";
- 8. THAT Section 8.1, Subsection iii) of By-Law 94-2000 be deleted in it's entirety and replaced with the following:

"A supplemental service is provided weekly for material in excess of that otherwise collectible weighty or bulk articles such as mattresses, furniture, etc. as depicted on Schedule D which is attached to and forms part of this by-law."

9. THAT Section 11.1 of By-Law 94-2000 be amended by removing the reference to "Schedule "A"" and replacing it with "Schedule "E"";

GIVEN UNDER THE SEAL OF THE CORPORATION OF THE CITY OF BROCKVILLE AND PASSED THIS 19TH DAY OF DECEMBER, 2006.

MAYOR

CLERK

Schedule A

Regulate the Collection, Removal and Disposal of Municipal Solid Waste and Source Separated Recyclables

2007 Curbside Refuse Collection Regulations

To improve refuse collection services, homeowners are requested to adhere to the following regulations as stipulated in City of Brockville By-Law #94-2000.

- 1. Place refuse at the curbside <u>no earlier</u> than 5:00 a.m. and <u>no later</u> than 7:00 a.m. on the day of collection. Refuse may not be placed curbside at any time other than the designated collection day. Empty receptacles and any uncollected refuse <u>MUST</u> be removed from the curbside no later than 8:00 p.m. the day of collection.
- 2. Residents may place out for collection up to a maximum of **one** bag/container per week comprising of refuse, yard waste or properly tied brush and hedge trimmings. Residents placing material for collection in excess of the **one** bag/container limit must affix a **bag tag** to each bag in excess of the **one** bag/container limit or on the top bag under the lid of the refuse containers in excess of the **one** bag/container limit. The applicable bag tag fee is as identified in the City's Solid Waste Fees By-law. Items in excess of the **one** bag/container limit not displaying a bag tag will **NOT** be collected and must be removed from curbside by 8:00 p.m. the day of collection. Bag tags may be purchased at the City Hall Revenue Office, Gord Watts Municipal Centre, Refuse Transfer Station located at 4800 Development Drive, A&P Save-A-Centre, LOEB, Valu-mart and the Real Canadian Superstore.
- Approved refuse containers are as follows:

Covered plastic or metal receptacles with handles, to a maximum capacity of 98.4 litres (26 gallons). Refuse *must not protrude above the top of the walls of the container* and must not exceed 50 lbs (22.5 kg) in weight.

or

Disposable plastic bags securely tied, to a maximum width of 66 cm (26") and a maximum height of 91 cm (36"). Bags must not exceed 50 lbs (22.5 kg) in weight. Over sized leaf and yard bags will not be collected.

or

Hedge and brush trimmings must be securely tied in bundles not weighing more than 50 lbs (22.5 kg) and in lengths no longer than 4 feet (1.2 metres).

Containers weighing more than 50 lbs (22.5 kg) will not be collected.

- Every householder and every occupant of any building must place curbside for removal or cause to be removed, all refuse from the premises, at least once in every seven days.
- 5. No person shall place for collection any refuse or recyclables in front of any address except the address at which it was generated.
- 6. No person shall deposit refuse or recyclables on any private or public property (including City litter containers).
- 7. Refuse items that <u>WILL NOT</u> be collected are recyclables, corrugated cardboard, tires, demolition material and lumber, animal feces, liquids, paints, oils, batteries, propane tanks or other hazardous material.

These refuse regulations are enforced through City by-law. Failure to comply will result in fines of \$70 - \$5,000

Schedule B

Regulate the Collection, Removal and Disposal of Municipal Solid Waste and Source Separated Recyclables

2007 Curbside Recycling Collection Regulations

The Paper Box and Blue Box are collected on alternate weeks.

Please refer to pages 4 & 5 of this brochure for the correct weeks of curbside placement.

Place recyclables at the curbside <u>no earlier</u> than 5 a.m. and <u>no later</u> than 7 a.m. on the day of collection.

Paper Box Recyclables
Ensure that no loose material is on top that will blow out and cause litter. Newspapers & flyers (glossy or plain) Fine paper (ie. writing, computer, mail)
 ☐ Boxboard such as cereal, cracker & cookie boxes, detergent/laundry cartons, shoe & tissue boxes, over the counter drug boxes (ie. toothpaste, toiletries, cough syrups, medicine and cosmetics), paper egg cartons, toilet & paper towel rolls and pizza boxes ☐ Magazines, catalogues & telephone directories
□ Corrugated Cardboard - flatten all boxes before placing in the paper box. Large boxes can be flattened, tied together and placed beside or under your paper box
Contaminants that should <u>not</u> be placed in paper box
u no piasuc pags
□ no plastic tubs or bottles □ no Styrofoam,
□ no waxed or coated boxes
□ no glass
🗆 no cans or metal
Blue Box Recyclables
Ensure that all items are empty & rinsed clean
☐ Glass food and beverage bottles and jars
☐ Metal food & beverage cans
☐ Empty paint and aerosol cans - <u>lids must be off</u>
□ Plastic bottles - <i>only items marked on the bottom with a recycling symbol</i> containing the numbers 1 & 2 ie: soft drink, juice & water, LCBO, household detergents, home cleaning & laundry products, windshield washer, vinegar, shampoo and lotion bottles □ Aluminum pie plates & foil, rigid foil containers & trays □ Milk, juice & broth cartons - <u>caps removed</u>
☐ Plastic food tubs & lids - items marked on the bottom with a recycling symbol containing the numbers 3, 4, 5 & 6 ie: yogurt, margarine, sour cream, ice cream
Contaminants that should <u>not</u> be placed in blue box
no motor on bottles or herbicide/pesticide bottles
no window glass, dishes or mirrors
no Styrofoam or plastic bags/wrap
no pots & pans or other metal objects
🖰 no paper

Schedule C

Regulate the Collection, Removal and Disposal of Municipal Solid Waste and Source Separated Recyclables Designated days of the week and areas for the Collection of Municipal Solid Waste and Source Separated Recyclables.

MONDAY All streets NORTH of Highway # 401

MON COLI						MONDAY P.			(MONDAY BLUE BOX COLLECTION DATES				
January	2	8	15	22	29	January	8	22		January	2	15	29	
February	5	12	19	26		February	5	19		February	12	26	20	
March	5	12	19	26		March	5	19		March	12	26		
April	2	9	16	23	30	April	2	16	30	April	9	23		
May	7	14	22	28		May	14	28		May	7	22		
June	4	11	18	25		June	11	25		June	4	18		
July	3	9	16	23	30	July	9	23		July	3		20	
August	7	13	20	27		August	7	20		•		16	30	
September	4	10	17	24		September	4	17		August	13	27		
October	1	9	15	22	29	October	1	15	29	September	10	24		
November	5	12	19	26	20	November	•		29	October	9	22		
December	3	10	17	24	31		12	26		November	5	19		
December	J	10	17	24	31	December	10	24		December	3	17	31	

TUESDAY All streets SOUTH of Highway # 401 and NORTH of the CNR Tracks.

	SDAY LECTIO				TUESDAY P COLLECTIO			X	TUESDAY BLUE BOX COLLECTION DATES					
January	3 9			30	January	9	23		January	3	16	30		
February	613	20	27		February	6	20		February	13	27	00		
March	613	20	27		March	6	20		March	13	27			
April	310	17	24		April	3	17		April	10	24			
May	1 8	15	23	29	May	1	15	29	May	8	23			
June	512	19	26		June	12	26		June	5	19			
July	410	17	24	31	July	10	24		July	4	17	31		
August	814	21	28		August	8	21		August	14	28	31		
Septembe	r 511	18	25		September	5	18		September	11	25 25			
October	210	16	23	30	October	2	16	30	October					
November	r 613	20	27		November	13	27	50		10	23			
December			26		December	11	26		November	6	20			
		. •			December	1 [20		December	4	18			

THURSDAY

All streets **SOUTH** of the CNR Tracks and on the **EAST SIDE** of William Street and Broad Street.

THURSDAY GARBAGE COLLECTION DATES					THURSDAY COLLECTION			ОХ	THURSDAY BLUE BOX COLLECTION DATES				
January	4	11	18	25		January	11	25		January	4	18	
February	1	8	15	22		February	8	22		February	1	15	
March	1	8	15	22	29	March	8	22			•		~~
April	4	12	19	26		April	-			March	1	15	29
May	3	10	17	24	31	•	4	19		April	12	26	
	_				31	May	3	17	31	May	10	24	
June	7	14	21	28		June	14	28		June	7	21	
July	5	12	19	26		July	12	26		July	5	19	
August	2	9	16	23	30	August	9	23		August	2		20
September	6	13	20	27		September	6	20		•		16	30
October	4	11	18	25			-			September	13	27	
November	-	• •	-		00	October	4	18		October	11	25	
	1	8	15	22	29	November	1	15	29	November	8	22	
December	6	13	20	27		December	13	27		December	6	20	

FRIDAY

All streets **SOUTH** of the CNR Tracks and on the **WEST** side of William Street and Broad Street.

			ARBA N DA	AGE ATES		FRIDAY PAI COLLECTIO				FRIDAY BLUE BOX COLLECTION DATE			
January February March April May June	5 2 2 5 4 1	12 9 9 13 11 8	19 16 16 20 18 15	26 23 23 27 25 22	30	January February March April May	12 9 9 5 4	26 23 23 20 18		January February March April May	5 2 2 13 11	19 16 16 27 25	30
July August	6	13 10	20 17	27 27 24	29 31	June July	13	15 27	29	June July	8 6	22 20	
September October November	7 5 2	14 12 9	21 19 16	28 26 23	30	August September October November	10 7 5 2	24 21 19 16	30	August September October November	3 14 12 9	17 28 26 23	31
December	7	14	21	28		December	14	28		December	7	21	

Schedule D

Regulate the Collection, Removal and Disposal of Municipal Solid Waste and Source Separated Recyclables

Large Item Pick-up

Large Item Pick-up is available weekly on your regular refuse collection day by the applicable large item tag fees as identified in the City's Solid Waste Fees By-law.

Large Item Tags may be purchased at City Hall, the Gord Watts Municipal Centre, the Refuse Transfer Station at 4800 Development Drive, LOEB, A&P Save-A-Centre, Valu-mart and the Real Canadian Superstore.

Large items that will be collected include couches, chairs, mattresses, box springs, lawn furniture, tables, book shelves, microwaves, beds, dressers, bicycles, barbecues (no propane tanks), etc.

(No appliances)

Each large item placed curbside for collection must have a Large Item Tag affixed to it to be eligible for collection. Place your large item curbside no earlier than 5 a.m. and no later than 7 a.m. on your regular refuse collection day.

Residents placing large items curbside without a \$6 large item tag will be subject to fines of \$70 to \$5,000.

Please note that the following items <u>will not</u> be accepted for collection:
air conditioners, appliances, dehumidifiers, demolition & renovation material (drywall, plaster, doors, windows, lumber, tiles, brick, stone, cupboards, cabinets, shingles, bath tubs), auto parts, fuel tanks, above ground pools or liners, hazardous waste & propane tanks.

Commercial locations and apartment complexes that do not receive curbside refuse collection do not have access to this service.

Schedule E

Regulate the Collection, Removal and Disposal of Municipal

Refuse Transfer Station

Solid Waste and Source Separated Recyclables

4800 Development Drive Brockville, Ontario

Hours of Operation

Monday to Friday 8 a.m. to 4:30 p.m. Saturday - October to May 8 a.m. to 12:30 p.m. Saturday - June to September 8 a.m. to 4 p.m.

Tipping Fee Schedule

- 1. Minimum flat fee per tip for disposal of municipal solid waste (up to 220 kg) -\$16.75 plus GST (Examples-demolition & renovation material, drywall, plaster, doors, windows, lumber, tiles, brick, stone, cupboards, cabinets, shingles, bath tubs, loose refuse, brush, junk etc.)
- 2. Unit price per tonne or portion thereof in excess of the minimum flat fee \$76.35 plus GST

<u>Please note:</u> Bag tags, large item tags and replacement blue and paper boxes may be purchased at cost at the transfer station. Residential homeowners may deliver recyclables to the transfer station at no charge.

Metal and Appliance Drop-off

Refuse Transfer Station
4800 Development Dr.
Monday to Friday 8 a.m. to 4:30 p.m.
Saturday
8 a.m. to 12:30 p.m. (October to May)
8 a.m. to 4:00 p.m. (June to September)
Items that can be dropped off include:
washers, dryers, stoves, dehumidifiers,
freezers, refrigerators, dishwashers, hot water tanks,
air conditioners, metal bed frames & springs, etc.

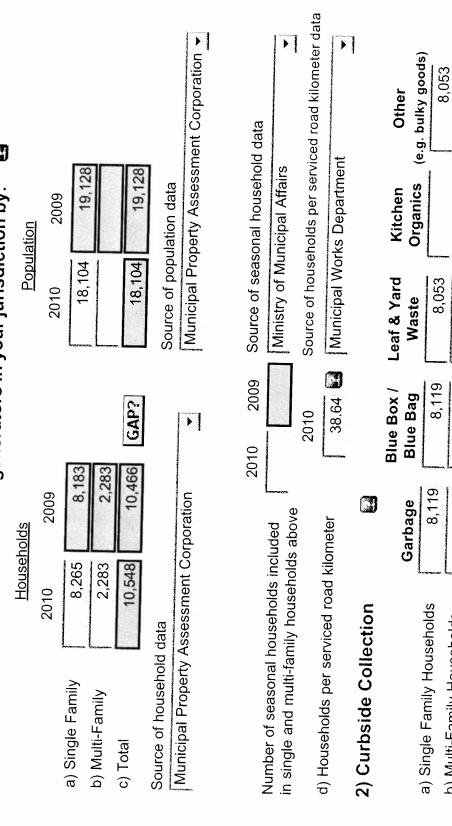
Fee: \$16.75 plus GST per item

Schedule B

Waste Diversion Ontario Brockville 2010 Data Call

		Pages
Section 3.1	Population and Households Served	1
Section 6.1	Blue Box Tonnes Summary	2
Section 6.4	Organics Summary	2
Section 6.7	Garbage Summary	1

1) Please report the total number of generators in your jurisdiction by:



009 8,653

900 8,653

9,606 1,487

8,719 900

b) Multi-Family Households

c) Total Households

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		2	2010 TONNES				2009 TONNES		2010	
	=	g 5	Net Residential	ľ	Net Residential	Residential Collected	Residential Collected	Net Residential	NET RESIDENTIAL	2009
Fibres	carpside	Depot	Marketed	Stockpiled	Disposed	Curbside	Depot	Marketed	RECEIVED	RECEIVED
8# dNO	0.00	0.00	0.00	00.00	000	000	Ċ	6		
9# dNO	0.00	0.00	0.00	000	00.0	0.00	0.00	0.00	\$0.00	\$0.00
Household Fine Paper	0.00	0.00	000	00.0	0.00	0.00	0.00	0.00	\$0.00	\$0.00
Old Telephone Directories	0.00	0.00	00.0	00.0	0.00	0.00	0.00	0.00	\$0.00	\$0.00
Old Magazines/Catalogues (OMG)	00 0	000	00:0	0.00	0.00	00.00	0.00	0.00	\$0.00	\$0.00
Old Corrugated Containers (OCC)	00.0	0.00	0.00	0.00	00.0	00.00	0.00	0.00	\$0.00	\$0.00
Old Boxboard (OBB)	00.00	0.00	00.0	0.00	0.00	0.00	00.00	0.00	\$0.00	\$0.00
OCC/OBB Mix (Hardpack)	0.00	00.0	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
Residential Mixed Papers	1,186.26	0.00	0.00	00.0	0.00	0.00	0.00	0.00	\$0.00	\$0.00
Printed Paper	0.00	0.00	00.0	0.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
Paper-Based Packaging	0.00	0.00	00.0	0.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
Polycoat Containers	0.00	00 0	00.0	0.00	0.00	0.00	0.00	00.00	\$0.00	\$0.00
Mixed Papers	000	00.0	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00	80.00
Metals		9	0.00	0.00	0.00	1,122.21	0.00	0.00	\$0.00	\$0.00
Aluminum (Cans, Containers, Foil)	00'00	00 0	000	c c	(
Steel (Cans, Containers)	0.00	000	00:0	0.00	0.00	0.00	00.00	0.00	\$0.00	\$0.00
Mixed Metal Containers	000	00:0	0.00	0.00	0.00	0.00	00.00	0.00	\$0.00	20.00
Plastics		9.0	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
PET Bottles (#1)	0.00	000	00	Ċ						
PET Clamshells (#1)	0.00	00.0	0.00	0.00	0.00	00.00	0.00	0.00	\$0.00	\$0.00
HDPE Containers - Clear(#2)	000	00.0	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00	00.08
HDPE Containers - Coloured(#2)	00.00	00.0	0.00	0.00	0.00	00.00	00.00	00.00	\$0.00	\$0.00
Other Bottles (#3, #5, #7)	00.0	00.0	9.0	0.00	0.00	0.00	0.00	00.00	\$0.00	\$0.00
Plastic Film (#2, #4)	0.00	00.0	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
Tubs & Lids (#2, #4, & #5)	0.00	00.0	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
Polystyrene Foam(#6)	0.00	00.0	8.0	0.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
Polystyrene Crystal(#6)	0.00	00.0	0.00	0.00	0.00	0.00	0.00	0.00	\$0.00	\$0.00
Mixed Plastics	0.00	00.0	00:0	0.00	0.00	0.00	0.00	00.0	\$0.00	\$0.00
Glass Containers		8	0.00	000	0.00	0.00	0.00	0.00	\$0.00	\$0.00
Flint/Clear	0.00	00.00	0.00	0.00	0.00	00 0	000	Ċ	() ()	
	00.0	0.00	00.00	00.0	0.00	0.00	9.0	0.00	\$0.00	\$0.00
Mixed Glass	00.00	0.00	0.00	00.00	0.00	000	00.0	0.00	\$0.00	\$0.00
Flint/Clear	00.00	0.00	00.00	0.00	0.00	00:0	0.00	0.00	\$0.00	\$0.00
						1		0.00	\$0.00	\$0.00



Organics Summary

		2010 TONNES	INES	2009 TONNES	VES
0	COLLECTED	Curbside	Depot	Curbside	Depot
GADO	Yard Waste	0.00	00.00	00.00	0.00
CABO	Leaves	196.24	392.48	241.50	008.00
GAP?	Christmas Trees	8.82	00.0	7.11	0.00
CAD?	Bulky/Oversized Yard Waste	0.00	329.27	0.00	432.11
	Household Organics (Kitchen Waste)	0.00	0.00	00.00	0.00
	Total Residential Organics Collected	205.06	721.75	248.61	1,040.11
		CAL	JAP?		
		OUTPUTS	2010 TONNES	2009 TONNES	
	Estimated Yard Waste Output:	Vaste Output:			
GAP?	Do Estimated Yard Wasta Residuals Shina	Default at 40%	370.72	515.48	
	Cesidudis o	impped for Disposal: GAP default at 15%	139.02	193.31	
7 V	ted Household Or	ganics Output: Default at 40%	0.00	0.00	
GAF	عمرة المعتوم Household Organics Residuals Shipped for Disposal: GAP default at 15%	hipped for Disposal: GAP default at 15%	0.00	0.00	

	0.00	0.00	0.00	0.00	1,288.72
	0.00	0.00	0.00	0.00	926.81
TOTAL INPUTS	Other Municipal Sources (e.g.parks,public works,etc.):	Organic Input from Other Municipalities:	Bulking Agents (e.g. wood chips):	Total IC&I Organics:	Total Organics Inputs:



GARBAGE COLLECTED (TONNES)

2010 2009
3,578.56
0.00
3,578.56