

Diversion RFP goes out



City of Toronto Council has approved the release of the Request For Proposals (RFP) for diversion services. Eight previously qualified companies are now preparing their submissions, which are due on February 29, 2000. Top-qualified proposals will then enter the “due diligence and contract negotiations” phase – Stage 4 of Toronto's Integrated Solid Waste Resource Management (TIRM) Process.

A copy of the Proven Waste Diversion RFP document is available for reference purposes at the Toronto Urban Affairs Library, Metro Hall, 55 John Street (416-397-7256).

Diversion means?

On several occasions, stakeholders have asked – “What is diversion?” We're defining diversion as the manual, mechanical and/or biological processing of waste products and/or materials that have a beneficial use to society. Material that is incinerated or placed in a sanitary landfill site for any purpose, including landfill cover, is not considered to be a “beneficial use.”

What's in the Diversion RFP?

Key items include:

- designed to provide the city with new diversion capacity to meet and potentially exceed City Council's policy objective of 50% diversion of residential waste by 2006 or sooner;
- provides Respondents with the option to use city-owned land for diversion facilities;
- Toronto has the option to purchase facilities built on city property at two, five, 10 and 15 year intervals and to integrate city staff into the plant operations one year prior to the transfer of ownership;
- provides Toronto with the ability to renegotiate the operating and maintenance fee per tonne at two, five, 10, and 15 year intervals;
- Toronto can ensure that material coming into a diversion facility on city-owned land is city-only material;
- a preferred customer clause will be in place for facilities on non-Toronto land, where Toronto is providing for over 50% of the materials managed;
- Toronto maintains ownership of all associated greenhouse gas emission credits;
- Toronto will have the option to contract with one or more of the Respondents; and
- Respondents may offer partnership opportunities with Toronto.

Get involved!



As diversion facilities are identified at city-owned locations, open houses and other advertised events will be held. These events will help encourage public involvement and familiarize interested members of the public with the proposed diversion technologies and solicit feedback.

Evaluation criteria - how we'll be marking...

Respondents must first meet **all** of the mandatory screening criteria:

- **Minimum 60% net diversion rate**
- **Technically proven capacity**
- **Commercial security**

Respondents meeting all of the above criteria will then be ranked considering the following comparative screening criteria (out of 100 points):

- **Net greenhouse gas emissions** **15**
(including collection, processing and utilization)
- **Traffic impact** **10**
(total kilometres required to collect and deliver wastes to a processing facility)
- **Jobs and investment** **15** (Toronto **10**, Ontario **5**)
(including the number of direct jobs created and value of the direct investment in goods and services to be purchased)
- **Waste diversion rate-to-system cost ratio** **60**
(kilograms diverted per dollar of overall system cost, including collection and processing costs)

Stay up to date!



Key dates for the diversion category:

- | | |
|------------------------------|--|
| December 1, 1999 | Diversion RFP issued |
| February 29, 2000 | Submission date for RFP responses |
| March 2000 | Respondents present proposals to Works Committee. Project Team evaluates proposals. Stakeholder meeting on progress of evaluation process. |
| April 2000 | Staff recommendations on top-qualified proposals - opportunity for public deputations |
| May 2000 | Committee and Council decide on top-qualified proposals |
| May – July 2000 | Due diligence and negotiations |
| August/September 2000 | Award of contract(s) |

This bulletin, the seventh in a series, will keep you up to date on the City of Toronto's approach to planning for a long-term solution for solid waste management.

Wet/Dry waste management option

An alternative approach to the TIRM Process has been presented to Toronto's Works Committee by the Toronto Civic Employees Union (CUPE), Local 416, working in conjunction with the Toronto Environmental Alliance (TEA). They have prepared a waste management plan that incorporates a two-stream wet-dry recycling system based on public ownership and operation. Residents would separate their waste into wet and dry streams. The wet waste (e.g. organic kitchen waste) would be composted in an aerobic channel composting system and the dry waste would be processed through a material recovery facility.

According to CUPE and TEA, the system is designed to offer maximum recovery of resources, convenience for residents, and efficiency in waste collection.

Toronto City Council has requested staff to review and comment on the wet/dry waste management public sector option early in the new year.

Stay tuned...

Plans for the New and Emerging Technologies category will be reported in the February 2000 TIRM newsletter.

Need any reports? More information?



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Please find our project information and reports to Committee and Council on the project web page at: <http://www.city.toronto.on.ca/involved/swm/swmmep.htm>

Please let us know if you would like to be added to the project mailing list.

Thank you for your participation in this process!

Disposal update!

The following six Respondents have submitted disposal proposals:



| Respondent | Proposed Disposal Site |
|-------------------------------------|--|
| Browning-Ferris Industries Ltd. | Arbor Hills Sanitary Landfill, Salem Township, Michigan, USA |
| Essex-Windsor Solid Waste Authority | Essex-Windsor Regional Landfill Site, Town of Essex, Ontario |
| Green Lane Landfill | Green Lane Landfill Site, Elgin County, Ontario |
| Rail Cycle North | Adams Mine Landfill, Kirkland Lake, Ontario |
| Ref-Fuel Canada Ltd. | Energy-from-waste facility, Niagara Falls, New York, USA |
| Republic Services of Canada Inc. | Carleton Farms Landfill, Wayne County, Michigan, USA |

Since the last newsletter, one Respondent, Agra Birwelco, whose proposal entailed an energy-from-waste plant in Innisfil, has withdrawn from the disposal category of the TIRM Process.

Have your say...

Respondents in the disposal category will be presenting their proposals at a Special Meeting of the Works Committee to be held on Monday, January 10, 2000, Committee Room #2, at Toronto City Hall, located at 100 Queen Street West.

Respondents will make presentations between 9:30 a.m. and 12:00 noon. Public deputations can be made between 1:00 p.m. and 3:00 p.m.

Please contact the Works Committee Administrator, Ms. Trudy Perrin, at (416) 392-8027, if you would like to make a deputation.

Mark these dates!

Key dates for the disposal category:



| | |
|----------------------------|---|
| December 15, 1999 | Submission date for disposal proposals |
| January 10, 2000 | Proposals presented to Special Meeting of Works Committee |
| | Public invited to make deputations |
| February 2000 | Staff reports to Works Committee on top-qualified proposals |
| | Council approves top-qualified proposals |
| February – May 2000 | Due diligence and contract negotiations |
| June 2000 | Award of contract(s) |

Newsletter #8 - coming in February 2000

The next newsletter will advise of a Works Committee meeting scheduled for March 2000, regarding presentations by Respondents to the RFP for Diversion Services. At that meeting deputations opportunities will be provided for stakeholders. The newsletter will also advise of a general public meeting also to be held in March 2000, at which information regarding the evaluation process will be provided and feedback sought.