

REGIONAL MUNICIPALITY OF OTTAWA-CARLETON  
MUNICIPALITÉ RÉGIONALE D'OTTAWA-CARLETON

REPORT  
RAPPORT

Our File/N/Réf. 31 16-96-0046-H/16-96-0047-H  
Your File/V/Réf.

DATE 24 September 1996

TO/DEST. Co-ordinator  
Corporate Services and Economic Development Committee

FROM/EXP. Environment and Transportation Commissioner

SUBJECT/OBJET **COMPOSTING FACILITIES**  
**CONTRACT NOS.: CE-6167 AND C6167A**  
**CONTRACT AWARDS**

### DEPARTMENTAL RECOMMENDATION

**That the Corporate Services and Economic Development Committee and Council approve the award of the following contracts to provide residential leaf and yard waste from the east end of the Regional Municipality of Ottawa-Carleton (RMOC), as an amendment material to compost Industrial, Commercial and Institutional (IC&I) food waste. Contract CE-6167 to be awarded to WCI Waste Conversion Inc., Gloucester, for \$140,438, and Contract C-6167A to Ottawa Valley Farms Inc., Navan, for \$152,475, for a total contract provision of \$292,913.**

### BACKGROUND

At the 28 May 1996 Planning and Environment (P&E) Committee meeting, the information report "Solid Waste 3Rs Strategic Planning" was received which outlined the primary waste diversion programs to be undertaken during the next three years. The report identified that the Solid Waste Division would conduct a pilot project to compost food waste from supermarkets, cafeterias and similar institutional and commercial generators. It was identified that this project would probably be undertaken as a partnership with the private sector.

A second information report, dated 9 July 1996, in response to the Council Inquiry on the Leaf and Yard Waste Management Capital Project, was received at the P&E Committee meeting on 09 September 1996. This report concluded that a second RMOC leaf and yard waste facility was not required as the Region's broader diversion goals now coincide with an increase in private sector activity that would likely generate local opportunities to divert greater quantities of organic waste from landfill. The report also announced that the Solid Waste Division would seek proposals in a joint public/private venture to compost IC&I food waste.

## DISCUSSION

On 15 August 1996, advertisements were placed requesting interested parties to submit proposals to receive up to 7,500 tonnes of RMOC's leaf and yard waste to be used as an amendment material to compost IC&I wet waste. The proposal specified that the RMOC reserved the right to award to more than one firm. The objectives of the venture are to reduce the amount of IC&I food waste sent to landfill, facilitate establishment of a local private sector industry to compost food waste produce a marketable product, and increase economic development opportunities in the Region. To achieve these objectives, the Region offered to make residential leaf and yard material from the east end of the Region available for one year. If development of a private sector composting infrastructure is successful, RMOC material could be offered again in the future through a competitive proposal process.

Three firms requested the terms of reference and two firms, WCI Waste Conversion Inc. (WCI) and Ottawa Valley Farms Inc. (OVF), submitted proposals. Both firms indicated that they require the RMOC's leaf and yard waste material to compost IC&I food waste. WCI provided a bid of \$35 per tonne and OVF provided a bid of \$38 per tonne. The total requested contract award of \$292,913 includes an allowance of \$19,163 for GST.

The proposals were evaluated based on the pilot project goals as well as each firm's ability to divert IC&I organics, timeline for diversion, budget, experience and qualifications. In order to help establish a competitive local private sector infrastructure, it is recommended that the award be split and both firms receive one-half the available tonnage of material. While there is a small premium involved, by supporting both requests for material, the RMOC will facilitate the development of two private sector composting facilities which will foster local economic development and maximize diversion of IC&I organic waste. In addition, this will allow the Region to compare two different technologies for composting organics in this climate.

## CONSULTATION

The Region's 3Rs Study was the subject of an extensive public consultation program. The composting of IC&I food waste was included as a primary option.

EXPENDITURE JUSTIFICATION

These two joint public/private ventures to compost IC&I food waste will help the RMOC facilitate the development of two private sector composting facilities which will foster local economic development and maximize diversion of IC&I organic waste. Based on the business plans presented by both firms, this initiative will create market conditions to allow IC&I food waste generators to dispose of their food waste at a fee lower than the prevailing waste tipping fee in Ottawa-Carleton.

FINANCIAL STATEMENT

	\$
Approved Budget to Date	3,155,000
Total Paid and Committed	<u>(1,525,208)</u>
Balance Available	1,629,792
THIS REQUEST	<u>(292,913)</u>
Balance Remaining	<u>1,336,879</u>

Funds have been provided in the 1996 Capital Budget, Account No. 992-42330, Waste Management Alternatives (Reference Page 344).

Encumbrance No. CE-6167 for \$140,438 - Object Code 3502  
 Encumbrance No. C-6167A for \$152,475 - Object Code 3503.

*Approved by D. Brousseau  
 on behalf of M.J.E. Sheflin*

JRH/TJC

FINANCE DEPARTMENT COMMENT

Funds are available as indicated.

*Approved by T. Fedec  
 on behalf of the Finance Commissioner*