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# **“TIRM” Consultation Package**

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## **Section 1 - Background**

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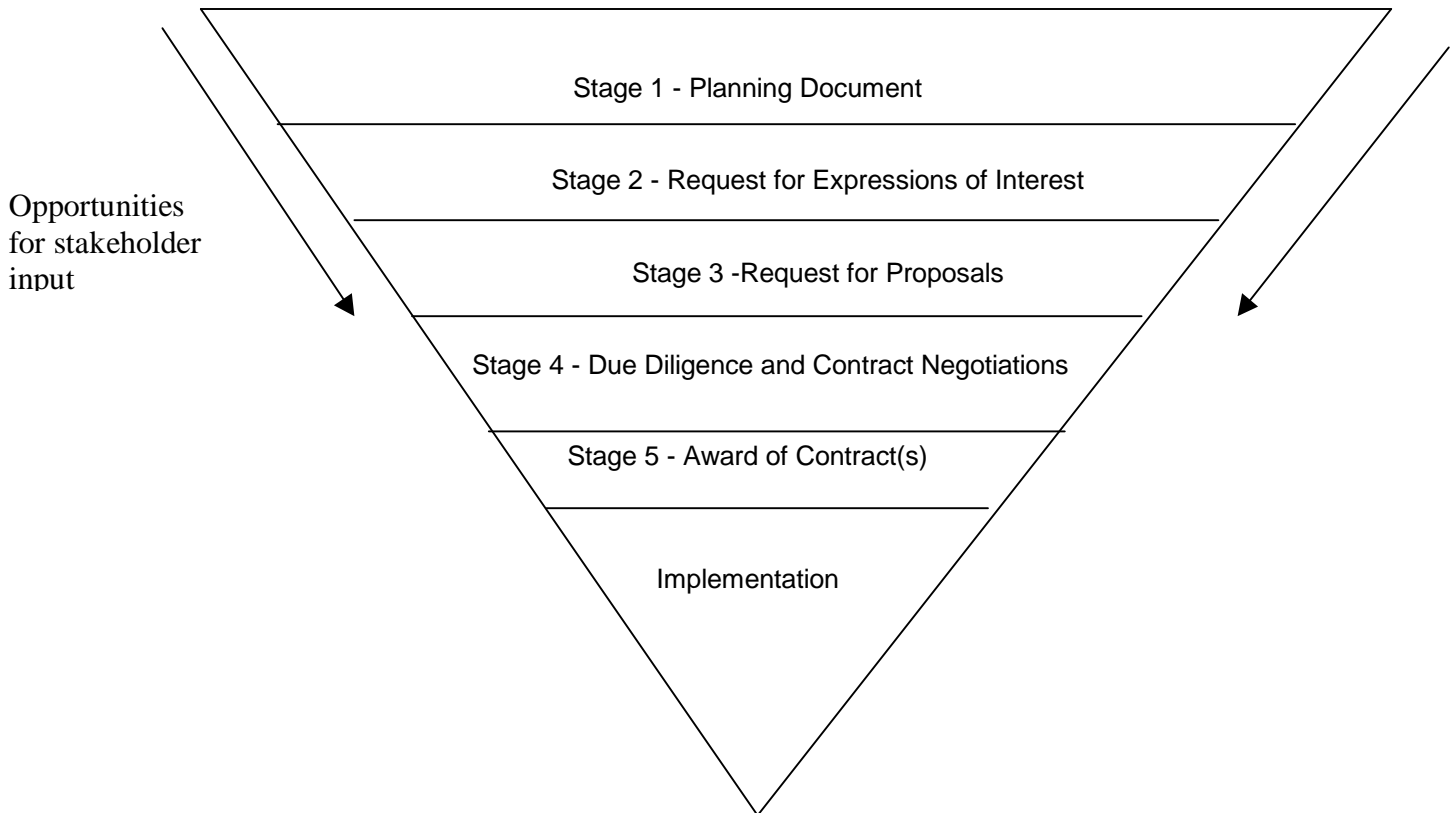
Contents:  
General Process Description

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**For your Information**

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## Toronto's Integrated Solid Waste Resource Management (TIRM) Process General Process Description



This process will be followed for three categories:

- **Category 1 – Proven diversion:** “Proven waste diversion technologies are those with an ability to handle mixed waste and/or source separated organic waste, utilizing a combination of manual, mechanical and/or biological processes. The products from waste diversion technology proposals must be capable of being commercially marketed for clearly established beneficial purposes.”
- **Category 2 – Proven disposal:** “Proven waste disposal technologies must have an ability to manage mixed waste, utilizing landfill and/or energy recovery processes. Residuals from waste disposal (e.g. EFW ash) technologies must be less than 20% of the input waste volume. Respondents are fully responsible for the management of any residuals and this must be accounted for in their submissions.”
- **Category 3 – New and emerging technologies:** “Technologies that have been proven at the pilot scale but have not yet been applied to larger waste volumes are considered to be new, emerging and innovative technologies. These technologies generally are technologies or applications with: unproven large scale performance, no demonstration of long term performance, or proposals for unconventional or unproven situations.”

These definitions were taken from the TIRM Request for Expressions of Interest, April 26, 1999.