

Department of Public Works Waste Management Project in Soshanguve

A. Project Background

Project started on the 2nd April 2009 and officially commenced with activities on the project site on the 25th May 2009. The Department of Public Works had contracted the City of Tshwane waste management to collect waste from their buildings in Soshanguve. As a way of encouraging the reduction of the waste carbon footprint, the department developed a model to recycle the waste collected from the public works buildings. The model encourages the involvement of community members, local stakeholders, community leaders and local SMMEs.

B. Project Description and Location

Collection of waste recyclables from Public works owned buildings in Soshanguve. The project is located in Soshanguve Ward 33 and the participating wards are 33,34,35, and 36. The public owned buildings are Magistrate Court, SAPS (1), Dept of Labour, Dept of Home Affairs, Dept Social Development and SAPS (Rietgat).

C. Project Objectives

- Community driven
- 52 jobs created
- SMME engagement and empowerment
- Development of a Waste Management Contractor
- Training & Capacity Building

D. Project Activities

- Waste collection from buildings and schools
- Waste sorting into streams
- Waste packaging into 1 ton bags and skip bins
- Waste bailing
- Waste weighing
- Selling of baled material to re-claimers (Mondi, Consol, Collect-a-Can & PETCO)
- Clearing of illegal dumping sites adjacent to buildings
- Training of beneficiaries, transporters and contractor on both accredited and non-accredited modules

E. Contribution by the City of Tshwane Metro Municipality

- Stores Department – allocated the project site in one of their stores
- Waste Management – 10 x 240 litre bins
 - 2500 refuse bags per month

- 2 x 3m3 skip bins
- Collection of all waste recyclables at all COT events sites

F. SUCCESS STORIES

- The Magistrates Court has engaged the Project to assist with the collection of the white paper from their warehouse where old dockets are shredded.
- Participation in the collection of the waste recyclables during the FIFA Confederations Cup 2009 from 14 June to the 29th June 2009 in all the Public Viewing Areas (PVAs) and Loftus stadium. All the waste recyclables from the PVAs and Loftus were transported to the project site.
- Participated in the recent events on Mandela Day celebrations on the 18th & 19th July 2009 in Hammanskraal through collection of waste recyclables.
- Project already booked to assist with the collection of recyclable materials on the 8th August 2009 for the Women's Day Celebrations at the Union Buildings.
- Cashbuild in Soshanguve has requested that the project collects cardboard twice a day to ensure that they no longer burn the cardboard.
- Contracts have been secured with the major waste re-claimers: Mondi, Collect-a-can, Consol and PET. Mondi has provided the Project with Paper boxes to distribute in the offices for white paper collection.