Textile Recycling Program

Problem Statement

- The average American discards 70 lb of clothing annually, but less that 15% of that is recycled.
- Thrift store donation centers are less convenient.
 - It's a destination trip to the store
 - Hours of operation are limited
- Thrift stores don't accept all types of textiles.

Solution

- 10 custom-wrapped donation bins located at specific city facilities citywide.
- Bins will not proliferate throughout city.
 - Municipal property locations allow staff to distinguish approved bins and monitor cleanliness.
- Vendor is responsible for maintenance around bin locations and marketing program.
- City will be paid a minimum of \$10,000 annually for 5 years. A total of \$50,000.
 - Revenue could be slighter higher as they will pay \$0.10 per pound for collection at events.

Development Timeline

- April- June 2015 program was Proposed regard
- August 2015- issue tabled based on concern for non-profits
- October 2016 All potential vendors and non-profits invited to collaborative meeting
- GIAB discussed Program at meets on 11/2016, 10/2017, 11/2017 and 1/2018

- March 2017 RPF assigned to Purchasing
- January 2018 RFP issued with closing date of February 2018
- May 2018 –Intent to award goes is made by selection committee

Textile Recycling Catches On

- Miami Beach and City of Davie introduce textile recycling in 2015 & 2016
- May 7, 2018 Greenacres City Council approved textile collection bins and passes Ordinance 2018-10 to manage program. 25 bins total, not bigger than 7 ft in any dimension, only on public property, not within 25 feet of a public right-of way. FLSC Recycling LLC, They will get \$2,500 per bin and 10 cents per pound.
- April 3, 2018 Boynton Beach Council approved moving forward with citywide textile bin recycling program of approximately 50 bins, at shopping centers and city locations, FLSC Recycling will pay \$2000 per bin, based on larger number of bins, and guarantees Boynton \$100K. Selection committee recommends award to Goodwill, but Commission overrides and selects FLSC, Recycling.

Textile Recycling Bin Locations

- Swinton Operational Complex
- City Hall Parking
- Fire Station #1, #3, #4, and #5
- 505 Teen Center
- Family Recreational Playground
- Lakeview Golf Club

Locations are accessible to numerous neighborhoods in the City

City facilities allow for better oversight on cleanliness

Limited location minimize proliferation by unauthorized vendors



Location Criteria for Each Site

- Exact locations to be finalized with vendor, Fire, Public Works & Parks Depts.
- Visible from the street, but preferable not on primary façade. At least 25 ft from right of way.
- Occupying ½ of a parking space in a parking lot associated with facility
- Allowing a car to drive up next to bin without blocking entrance or egress
- Accessible to trucks picking up material

Potential Donation Bins Location Map



Types of Collection Bins

City of Davie, Broward County Bin offered by FLSC, LLC





Other models in the market

Delray's Bins Will Have Custom Wrapping with our Messaging



Example from Proposal

Endless Options



Pictographic



Artistic

Delray City Branding

BOOK

DONATIONS



Green messaging