My Journey as a Fellow...

Decaying Cities

Antony Ndugi
4th Yr Undergraduate,
Industrial Engineering
Initial Ideas...

• Provide clean water, community managed borehole
• Public Lavatories
• Setting up a venture outside the city (prevent rural-urban migration?)
• Educational: Safety and self-employment
JiEmploy Youth Initiative

- Educate, inform and ensure that unemployed youth from low income areas can get access to basic entrepreneurship and self employment skills.

- Ensure that the *boda boda* riders get do their business on a safer, more informed and rule-observing environment.

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5-fold increase in motorcycle-related deaths reported by police between 2005 and 2010.
JiEmploy Challenges

- Finding a partner organization (learning center) failed
- Finances (high operating fees)
- On the ground personnel was lacking
Pads Wise Organization

A community-based organization dedicate to solve period poverty.

Vision
• Our Vision is to restore human dignity and empower every girl and woman to achieve their dreams by ensuring their access to menstrual hygiene products, which is their basic right.

Mission
• To provide affordable, high-quality sanitary towels to girls in Kenya and empower low-income women to become financially independent.

Objectives
• Increase income generating capacity of low-income women in rural and slum areas
• Increase accessibility to feminine hygiene products through providing affordable sanitary towels
• Sensitize the community on period poverty and increase awareness on proper feminine hygiene care through trainings

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Members
Jackline Kasisi - Machine procurement and acquisition
Sylvester Kamau - Machine installation & Maintenance
Antony Ndugi – Product Lead
Lucy Wanjiru - Financial tracking and reconciliation
Brian Kandagor – Training
ROSE Foundation – Logistics
Martin Nabea – Supply Management
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Project’s Beneficiaries

Employees at the production unit
• Three women and a technician will work on full-time basis

Women distributors
• The pads will be distributed by women groups from ROSE Foundation

The Mathare community
• Sanitary towels will be distributed to the Mathare community at a fair and cheap of a maximum of Ksh.32 per packet (80% below average price).
• High quality pads to increase accessibility to sanitary hygiene, a basic human right
The Project Facility

**Title**
Affordable sanitary towels for all

**Project Location**
Mathare Slums

**Proposed Starting Date**
1<sup>st</sup> January 2010

**Implemented by:**
Pads Wise
Rose Women Foundation

**Budget**
$23,026.75 USD
# Pads Wise Budget

**Total Budget:** $23,026.75 USD

<table>
<thead>
<tr>
<th>SR. NO.</th>
<th>PARTICULARS</th>
<th>QUANTITY</th>
<th>TOTAL (USD)</th>
</tr>
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<tbody>
<tr>
<td>1</td>
<td>Pneumatic Pressing Machine</td>
<td>1 set</td>
<td>592</td>
</tr>
<tr>
<td>2</td>
<td>UV Treatment Sterilizer</td>
<td>1 set</td>
<td>377</td>
</tr>
<tr>
<td>3</td>
<td>Auto Teethed Hammer Pulveriser</td>
<td>1 set</td>
<td>592</td>
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<tr>
<td>4</td>
<td>EMBossing &amp; Sealing Machine</td>
<td>1 set</td>
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<td>5</td>
<td>Product TRIM machine</td>
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<td>6</td>
<td>2HP Double Stage Single Phase Compressor</td>
<td>1 set</td>
<td>592</td>
</tr>
<tr>
<td></td>
<td>Taxes and customs</td>
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<td>1547</td>
</tr>
<tr>
<td></td>
<td>Shipping</td>
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<td>3060</td>
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**Grand Total:** $9157 USD

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<td>1</td>
<td>Travel</td>
<td>3500</td>
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<td>2</td>
<td>Training</td>
<td>500</td>
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<td>3</td>
<td>Salaries</td>
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<td>4</td>
<td>Rent</td>
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<td>5</td>
<td>Other utilities and miscellaneous</td>
<td>551</td>
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<tr>
<td>6</td>
<td>Certificate of conformity Exemption</td>
<td>400</td>
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<td>7</td>
<td>Packaging</td>
<td>1200</td>
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<tr>
<td>8</td>
<td>Operating certifications(NEMA,NHIF,City Coun)</td>
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**Total:** $13551 USD

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<tbody>
<tr>
<td>1</td>
<td>Wood Pulp with 4-5% SAP GEL</td>
<td>@ ksh. 100 per kg</td>
<td>50Kg</td>
<td>50</td>
</tr>
<tr>
<td>2</td>
<td>Non-Woven White 18 OR 20 gsm</td>
<td>@ ksh. 300 per kg</td>
<td>20Kg</td>
<td>60</td>
</tr>
<tr>
<td>3</td>
<td>Release Liner</td>
<td>@ ksh. 100 per kg</td>
<td>50 nos</td>
<td>50</td>
</tr>
<tr>
<td>4</td>
<td>P.E Back sheet</td>
<td>@ ksh. 300 per kg</td>
<td>20Kg</td>
<td>60</td>
</tr>
<tr>
<td>5</td>
<td>Silicone paper</td>
<td>@ ksh. 200 per kg</td>
<td>10Kg</td>
<td>20</td>
</tr>
<tr>
<td>6</td>
<td>ECO LAMINATOR</td>
<td>@ ksh. 300 per kg</td>
<td>5Kg</td>
<td>15</td>
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<td></td>
<td>Taxes and customs @25%</td>
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<td>63.75</td>
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**Total:** $318.75 USD
Key Partnerships

• **Rose Women’s Foundation (ROSE)**
  • A foundation that has started 10 micro-businesses with over 150 women
  • Also provides access to resources and education through its programs such as Women's Resource Summit
  • ROSE is facilitating the training process of women on how to supply sanitary towels, and how the women track the finances to realize gains.
  • Rose will also help us collect key monitoring and evaluation data on the progress of the women’s livelihood after being part of the project

https://www.rosewomensfoundation.org/
Government of Kenya (Mbele Na Biz)

Supporting Kenyan youth with business ideas or existing businesses

• An initiative of the Government of Kenya, under the Kenya Youth Employment and Opportunities Project (KYEOP) that aims to expand new and existing youth-led enterprises by providing them with grant funding and/or business plan training.
• $4,000USD approved

http://mbelenabiz.go.ke/

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