Practical Demonstration of Electoral Material

PSO Support for Procurement of Ballot Boxes for Bangladesh Election
Practical Demonstration of Electoral Material

- **Background:** *Procurement of Translucent Ballot Boxes in support of election in Bangladesh in December 2008*
- **Order Size:**
  - 240,000 translucent ballot boxes
  - 265,000 lids
  - 4,800,000 seals
Practical Demonstration of Electoral Material

Challenges:

• **How to ensure timely delivery?**
  – Through Long Term Agreements based on Secondary Competition

• **How to ensure right quality?**
  – ISO 12048 compression test and 2248 vertical impact test
  – By sample review
Logistics Challenges

- Order placement: early June 2008
- Complete delivery by end of October
- Production time: 3 months for complete order
- Large weight and volume = 78 forty foot containers
- Total of 10 shipments
- Congestion and transit port

Solution:

- LTA supplier for freight forwarding services – partnership solution
Review of Samples
Review of Samples
Review of Samples
Review of Samples
THANK YOU

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GPU
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Practical Demonstration of Electoral Material

Mathieu Carlier
UNDP/PSO

UNDP - Procurement Support Office
Copenhagen, 29-30 October 2008
Background: Procurement of Electoral Material for the 2008 Local Elections in Sierra Leone

2 Procurement Phases:

1. Phase I: The Voter Registration – 19/05/08

2. Phase II: The Polling Day – 05/07/08
Phase I – Manual Voter Registration

Order Size:

- 310 Training Kits
- 2,900 Registration Kits
- 2900 Bottles of Indelible Ink
- 700 Flashes for Polaroid Cameras
- 1,200 Photo Cutters
- 1 IT Equipment Kit (6 printers, 235 cartridges...)
- 1 Warehouse Materials Kit (Pallet Trolley, Hand truck, Scale, Seals...)

400,000 USD
Sierra Leone Business Case

Phase II – Polling Day

Order Size:

• 10,000 Bottles of Indelible Ink

• 330 Training Kits

• 6,600 Polling Kits (165,000 seals; 100,000 pens...)

950,000 USD
## UNDP Procurement Business Case

### The Post Tender Procurement Plan

<table>
<thead>
<tr>
<th>Lots</th>
<th>Procurement Method</th>
<th>Procurement Process Time</th>
<th>Supplier Delivery Time</th>
<th>Transit Time</th>
<th>Freetown Delivery Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kits</td>
<td>LTA</td>
<td>3 weeks</td>
<td>5 weeks</td>
<td>1 week</td>
<td>9 weeks</td>
</tr>
<tr>
<td>Photo Flashes</td>
<td>Bid/CAP</td>
<td>4 weeks</td>
<td>3 weeks</td>
<td>1 week</td>
<td>8 weeks</td>
</tr>
<tr>
<td>Ink</td>
<td>LTA</td>
<td>3 weeks</td>
<td>2 weeks</td>
<td>1 week</td>
<td>6 weeks</td>
</tr>
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<td>1 week</td>
<td>6 weeks</td>
</tr>
<tr>
<td>Warehouse Material</td>
<td>Bid/CAP</td>
<td>4 weeks</td>
<td>5 weeks</td>
<td>1 week</td>
<td>10 weeks</td>
</tr>
<tr>
<td>IT Kit</td>
<td>LTA</td>
<td>3 weeks</td>
<td>4 weeks</td>
<td>1 week</td>
<td>8 weeks</td>
</tr>
</tbody>
</table>
- 3 Suppliers/consolidators
- 6 different shipping points
- 1 Kit Packing Place in the UK
- 1 Consolidation Point for Airfreight

5 weeks
Warehouse + Kit Items

4 weeks
IT Kit

2 weeks
Ink

Photocutters

2 weeks

30 Kit Items

5 weeks

Voting Screen

Warehousing Materials

Photo Flashes
Some of the Challenges Faced...

**Planning**
- Urgent delivery required for VR and Polling = CHARTER COST
- Procurement Function faced unrealistic expectations
- 10 weeks process reduced to 6-8 weeks

**Logistics**
- Weight and Volume limiting the choice
- Limited availability of planes due to the storm in Myanmar
The Charter for on time delivery...
Reception and Storage of the Goods
Dispatching of the Kits to the Centers

6,600 Kits...5,594 to go!
THANK YOU!
Background: Procurement of Voter Registration Electoral Materials and items for the 2009 National Elections in AFGHANISTAN

Procurement Phases:

1. Phase I: The Voter Registration – started 05/10/08

2. Phase II: The Polling Day – in 2009
Part I – Voter Registration procurement based on LTAs

- 450 Training Kits
- 4,500 Registration Kits
- 450 Training Registration Material Boxes
- 4,500 Registration Material Boxes
- 5,500 Blue Boxes for Kits
- 35 Stationery Kits
- 59 Generators
- Communication Equipment (30 sets, incl. radio equipments, antennas, repeaters, etc.)

+ Logistic arrangements, including air freight – 7 charter and 5 regular- and sea/inland transportation
Afghanistan Procurement Case

Part II – Voter Registration Procurement not based on LTAs, but on ITB/RFPs processes

- 4,000 Camera Kits
- Furniture (over 500 units of desks, armchairs etc...)
- 9,000,000 Voter Registration Forms
- IT Hardware (550 workstations, UPS, database servers, scanners, etc...)
- IT Software (550 licenses, diverse off-the-shelf software)
- Biometric Duplication Analysis System (AFIS/FRS)
## Afghanistan Procurement Case

### Procurement Methods and Delivery Plan

<table>
<thead>
<tr>
<th>Lots</th>
<th>Procurement Method</th>
<th>Procurement Process Time</th>
<th>Supplier Delivery Time</th>
<th>Transit Time</th>
<th>Kabul Delivery Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Registration Kits</td>
<td>LTA</td>
<td>3 weeks</td>
<td>3 weeks</td>
<td>1 week – air</td>
<td>7 weeks</td>
</tr>
<tr>
<td>Registration Boxes</td>
<td>LTA</td>
<td>3 weeks</td>
<td>3 weeks</td>
<td>1 week – air</td>
<td>7 weeks</td>
</tr>
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<td>Stationery Kits</td>
<td>LTA</td>
<td>3 weeks</td>
<td>3 weeks</td>
<td>1 week – air</td>
<td>7 weeks</td>
</tr>
<tr>
<td>Communication equip</td>
<td>LTA</td>
<td>3 weeks</td>
<td>2-3 weeks</td>
<td>1 week – air</td>
<td>6 weeks</td>
</tr>
<tr>
<td>Generators</td>
<td>LTA</td>
<td>3 weeks</td>
<td>4 weeks</td>
<td>1 week – air</td>
<td>8 weeks</td>
</tr>
</tbody>
</table>
# Afghanistan Procurement Case

## Procurement Methods and Delivery Plan

<table>
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<tr>
<th>Lots</th>
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<th>Supplier Delivery Time</th>
<th>Transit Time</th>
<th>Kabul Delivery Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Camera Kits</td>
<td>Bid/CAP</td>
<td>7 weeks</td>
<td>3 weeks</td>
<td>1 week</td>
<td>11 weeks</td>
</tr>
<tr>
<td>VR Forms</td>
<td>Bid/ACP</td>
<td>7 weeks</td>
<td>4 weeks</td>
<td>1 week</td>
<td>12 weeks</td>
</tr>
<tr>
<td>IT Hardware and software</td>
<td>Bid/ACP</td>
<td>9-10 weeks</td>
<td>2 weeks</td>
<td>1 week</td>
<td>13 weeks</td>
</tr>
<tr>
<td>Biometrics Analysis System</td>
<td>RFP/ACP</td>
<td>12-14 weeks</td>
<td>10 weeks</td>
<td>1 week</td>
<td>25 weeks</td>
</tr>
</tbody>
</table>
- 7 Suppliers/consolidators
- 6-7 different shipping points
- 3-4 Kit Packing Places
- 1 Consolidation Point for Airfreight per order
Some of the Challenges Faced...

Planning
- Urgent delivery required for Voter Registration. Staged deliveries for some commodities, to meet extra-short periods requested by training schedule.
- 10 weeks process reduced to 6-7 weeks, for first deliveries arriving to Kabul.
- Changes in methodology and late development of Project Document

Changes in Specifications and Request
- Late changes, after processes were launched or even contracts awarded
- Incomplete scope, changes in quantities
- Specifications clearance involved time consuming processes

Logistics
- Weight, Volume and timelines limiting the choice
- Difficulty of Access to Kabul (Airport Traffic Congestion, Export Permits from China, Landing Permits...)
- Unforeseen issues (Storm in Asia, Technical issues with plane...)

Post delivery issues

- Incorrect supply (software versions)
- Fitness for use (ink pads)
- Few cases of damaged goods upon arrival
THANK YOU