Development of the Pyramids and the Grand Egyptian Museum Area, in Greater Cairo (GC)

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General Organization for Physical Planning

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Greater Cairo (GC)

- Population >> 20% of total population
- GDP >> 30% of total GDP
- Area >> 0.3% of total Area
- Main Urban Mass >> 70% of total GC area

Main Challenges:
- High density
- Traffic congestion
- Informal settlements
- High air pollution rates
Greater Cairo Boundary
Greater Cairo Urban Development Strategy

➢ In 2012, General Organization for Physical Planning (GOPP) has formulated the future vision of the GC as a first step to prepare the GC urban development strategy.
➢ Development of the GC future vision and specifying the development policies and projects were specified through GOPP and:
  • UN-Habitat and UNDP,
  • International and local experts specialized in various fields,
  • Various surveys were conducted in different areas of GC to recognize the needs of GC residents and identify their daily problems they face and their priorities to solve such problems.
➢ Therefore, the needs of the GC residents have been studied in order to determine the main pillars and directions of the proposed vision.
### Greater Cairo Urban Development Strategy

#### Vision Pillars

- **Social Justice**
  - 1. Improving residents’ living conditions and quality of life;
- **Economic Competitiveness**
  - 2. Providing competitive environment for knowledge-based economy;
  - 3. Improving environmental conditions and achieving sustainability;
  - 4. Developing the infrastructure of the GC transportation network;
  - 5. Developing the new urban communities as diverse and attractive centers;
  - 6. Creating an environment suitable for tourist prosperity and preserving historical and archaeological areas;
  - 7. Reviving GC central area; and
  - 8. Providing an effective governance system for the management of development.
- **Environmental Friendliness**

#### General Strategies

- GC economic development strategy
- GC social and urban development strategy

#### Three Sectoral Programs

- Development of unplanned areas
  - Turning the GC into a cultural beacon for Africa and the Middle East
  - Developing the GC as a global tourist destination

#### Priority projects for achieving the eight pillars of the vision
Development of the Pyramids and the Grand Egyptian Museum Area Project

➢ Through Connecting the two areas, the Project aims to maximize:
  • Heritage and cultural value of the historical site.
  • Investment and tourism values.
  • Economic value of the space available for development.
Project Stages and Stakeholders

Update Current Status
- Data collection

Analysis and Sectoral Studies
- Previous studies
- SWOT analysis
- Proposed plans and projects

Vision and Development Scenarios
- Vision
- Scenarios
- Projects
- Linked with the vision
- Investment plan

Master Plan
- Decisions
- Land use map
- Priority areas
- Workshop for projects priorities

Detailed Plans
- Develop detailed plans
- Planning and construction legislations

Stakeholders
- M. of Antiquities
- M. of Tourism
- M. of Transp
- Int. Developers
- Pvt. Sector Developers
- Roads and Bridges Auth.
- Metro Company
- M. of Defense
- Eng. Dep. in M. of Defense
- ISDF
- Intelligence
- NUCA
- GOPP
- Giza Gov.
- ISDU
- UPU
- Haram Dist.
- New Zayed
- New October
- Octobe r Gard.
Development of the Pyramids and the Grand Egyptian Museum Area
Mobility and Accessibility (Wider Range)
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Development of the Pyramids and the Grand Egyptian Museum Area Mobility and Accessibility (Wider Range)
Development of the Pyramids and the Grand Egyptian Museum Area
Mobility and Accessibility (Actual Range)
Development of the Pyramids and the Grand Egyptian Museum Area
Residential Land Use (Wider Range)
Development of the Pyramids and the Grand Egyptian Museum Area
Cultural and Commercial Land Uses (Wider Range)
Development of the Pyramids and the Grand Egyptian Museum Area
Land Use (Wider Range)
Development of the Pyramids and the Grand Egyptian Museum Area
Land Use (Actual Range)
### Development of the Pyramids and the Grand Egyptian Museum Area

#### Land Ownership (Actual Range)

<table>
<thead>
<tr>
<th></th>
<th>Actual Ownership</th>
<th>Land Area (m²)</th>
<th>Number of Farms</th>
</tr>
</thead>
<tbody>
<tr>
<td>Government</td>
<td>3207</td>
<td>13467762</td>
<td>143</td>
</tr>
<tr>
<td>Armed Forces</td>
<td>1986</td>
<td>8341200</td>
<td>2</td>
</tr>
<tr>
<td>King's Family</td>
<td>2307</td>
<td>9690722.4</td>
<td>1148</td>
</tr>
<tr>
<td>Private</td>
<td>7.39</td>
<td>31038</td>
<td>25</td>
</tr>
</tbody>
</table>

![Map of the area showing land ownership details]
Development of the Pyramids and the Grand Egyptian Museum Area

SWOT Analysis
Development of the Pyramids and the Grand Egyptian Museum Area

SWOT Analysis
Development of the Pyramids and the Grand Egyptian Museum Area

Development Alternatives – Limited Development
Development of the Pyramids and the Grand Egyptian Museum Area
Development Alternatives – Ambitious Development

1. Development Alternatives

- Ambitious Development

2. Plan Area

   - Development Area
   - Infrastructure and Public Spaces
   - Sustainable Development

3. Development Goals

   - Economic Growth
   - Social Equity
   - Environmental Protection

4. Key Issues

   - Land Use
   - Transportation
   - Energy Efficiency

5. Future Directions

   - Integrated Planning
   - Innovative Solutions
   - Public Involvement

6. Conclusion

   - Sustainable Development
   - Competitive Economy
   - Improved Quality of Life
### Development of the Pyramids and the Grand Egyptian Museum Area Development Decisions

<table>
<thead>
<tr>
<th>Decisions</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Development Decisions</td>
<td>Various proposals and discussions about the development of the area.</td>
</tr>
<tr>
<td>Area Underutilization</td>
<td>Potentially 76,716.6, 90, 360, 27, 40, and 35 dunums.</td>
</tr>
<tr>
<td>Areas for the Project</td>
<td>Totaling 17,640 dunums.</td>
</tr>
<tr>
<td>Areas Under Development</td>
<td>For the project.</td>
</tr>
<tr>
<td>Areas for Housing</td>
<td>Near the project area.</td>
</tr>
<tr>
<td>Areas for Tourism</td>
<td>Surrounding the project area.</td>
</tr>
<tr>
<td>Areas for Agriculture</td>
<td>Adjacent to the project area.</td>
</tr>
<tr>
<td>Areas for Conservation</td>
<td>Adjacent to the project area.</td>
</tr>
<tr>
<td>Areas for Maintenance</td>
<td>Near the project area.</td>
</tr>
</tbody>
</table>

The map illustrates the various areas and decisions related to the development of the Pyramids and the Grand Egyptian Museum area. The map color codes indicate different types of areas and decisions.
Development of the Pyramids and the Grand Egyptian Museum Area
Project Phases and Schedule

<table>
<thead>
<tr>
<th>Phase</th>
<th>Year Range</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Development of the Pyramids and the Grand Egyptian Museum Area</td>
<td>2023-2026</td>
<td>Plans for the project, including construction and renovation.</td>
</tr>
<tr>
<td>Project Phases and Schedule</td>
<td>2021-2025</td>
<td>Overview of project phases, timeline, and milestones.</td>
</tr>
</tbody>
</table>

The image contains a map with numbered areas, each corresponding to specific project areas or phases. The map is detailed with various text annotations, indicating different project stages and locations.

An Arabic translation is also provided, offering additional context and information regarding the development project.
Development of the Pyramids and the Grand Egyptian Museum Area
The Master Plan
Principal outcomes

➢ Maximizing the heritage value of area by establishing a heritage tourism service center consisting of handicraft, exhibition and market areas, a rehabilitation and training center and a conference center.

➢ Maximizing the investment and tourism value of the surrounding areas by providing a range of commercial uses and bazaars in addition to a range of hotels proposed to be implemented in the shooting area.

➢ Maximizing the economic value of space available for development through the establishment of a tourist and recreational services center that includes a hospitality city, tourist housing villages and recreational services, in addition to the establishment of proposed tourist housing areas and a number of recreational commercial centers.
Relation with metropolitan management and development dimensions

The Project contributes to:

➢ Promoting Greater Cairo Area as a globalized cultural and economic hub
➢ Achieving 2030 Agenda for sustainable development targets through the provision of affordable and sustainable transport systems, open green areas, and public and natural open spaces.
➢ Following the Montreal Declaration recommendations by:
  • Supporting sustainable communities through integrated participatory planning and promoting the establishment of viable local and regional communities,
  • Provision of sustainable transport,
  • Fostering sustainable urban development through mixed use development.
Slide to include complementary/important information related to the practice...

- Link to download Greater Cairo Urban Development Strategy (English Version)
  (Translate the page to English)

Expert Group Meeting: Global State of Metropolis

Medellin, Colombia. October 17-18th, 2019.