Kingdom of Saudi Arabia

Royal Commission for Jubail and Yanbu / United Nations Development Programme

Project Initiation Document (PID)

Project Title:

Evaluation of the Status of Sustainability in Madinat Yanbu AL Sinaiyah (MYAS)

Project ID:

SAU10/90136
United Nations Development Programme

Project Initiation Document
Kingdom of Saudi Arabia

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Project ID: SAU10/90136

Expected CP Outcomes: Sustainable Development Mainstreamed across the Economy

Expected Output(s): Comprehensive Project Document

Executing Entity: Royal Commission at Yanbu (RCY)

Implementing Agencies: UNDP

Project Description

This Initiation Plan is intended to assist the Royal Commission at Yanbu (RCY) in the evaluation of its continued efforts towards a sustainable environment in Madinat Yanbu Al-Sinaiyah. The Plan provides all suggestions for improvements where needed, with the end purpose of ensuring that Yanbu is recognised as a leader and trend setter in sustainability and as well as a pioneer in applying Best Environmental Practices. This Plan is a challenging task since the Royal Commission hosts about 100 heavy/light industries.

<table>
<thead>
<tr>
<th>Programme Period:</th>
<th>2012 – 2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>Key Result Area (Strategic Plan)</td>
<td>Outcome 1</td>
</tr>
<tr>
<td>Atlas Award ID:</td>
<td>SAU10/90136</td>
</tr>
<tr>
<td>Start Date:</td>
<td>1 June 2014</td>
</tr>
<tr>
<td>End Date</td>
<td>31 May 2015</td>
</tr>
<tr>
<td>PAC Meeting Date</td>
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<tr>
<td>Management Arrangements</td>
<td>NIM</td>
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</tbody>
</table>

Total resources required
26,250 US$

Total allocated resources:
- Government 26,250 US$

Agreed by the Royal Commission at Yanbu (RCY)

Dr. Alaa A. Nassif
Executive President of Royal Commission at Yanbu

Agreed by the United Nations Development Programme (UNDP)

Firas Gharibeh
Deputy Resident Representative, RR a.i.

Date: 19-7-1435 AH / 6 May 2014 AD
Background

Diversification of the economic base has been a key objective of economic and social development ever since the National Development Plans were initiated more than 40 years ago. From a strategic standpoint, the Kingdom realized the importance of decreasing its dependence on oil resources that might be depleted in the long run and that are subject to the volatility of international energy markets. Development plans have, therefore, consistently focused on developing and enhancing the role of non-oil sectors in the national economy.

In 1975 (1395H) and within the National Development Plan, which aims to create a diversified economy and reduce dependence on revenues of crude oil, a Royal Decree No. M/75 marked the launch of “Royal Commission for Jubail and Yanbu”. The main aim of the commission is the development and operation of the industrial cities of Jubail and Yanbu.

The mandate of the Royal Commission at Yanbu is to implement the physical and social infrastructure required for the development of Yanbu area as a state of the art industrial city. Basic downstream and light industries were encouraged to operate in Yanbu, and utilize the Kingdom’s natural resources to produce products for local use and export. The Royal Commission needed to plan, develop, construct, operate and maintain the various infrastructure and services needed for the above industries. Therefore, an accommodation was made to the people working in these industries, and includes encouraging and enhancing the skills and talents of the Saudi Citizens in the above activities.

Activities are carried with an effort to maintain a balance between industrial and environmental sustainability that is compatible with developmental best practices. Sustainability is one of the important factors in environmental footprint evaluation. The Royal Commission was ahead of its time when it started back in 1975, principally in the formation of a new city and its wide range of attractive sustainable features compatible with today’s standards.

This accomplishment is reflected in the positive socio-economic ecological and environmental aspects. Sustainable practices in MYAS have been initiated as part of the Royal Commission’s original master plan back that dates back to 1977.

The Royal Commission at Yanbu has preserved its natural resources based on its sustainable development initiatives. Focusing on solid infrastructure components in both industrial and community zones represents the concept of “built to last”. Sustainability concepts applied right from early planning during the design phases down to construction and operations which has led to finely tuned harmony between industry and environment that protects valuable resources and environmentally sensitive areas.
Scope, Objective, outcomes, duration of the Initiative Plan

The objective of this Initiative is to provide an international consultant in the field of environmental sustainability for a period of three (3) weeks (15 working days). The objective of such a mission will be to:

1) Provide a desk review (report) of Best Practices in sustainability of international scope.
2) Assess current sustainability practices in MYAS
3) Assist the Royal Commission at Yanbu to identify promising areas for improvement of sustainability with time bound targets.
4) Present initial findings to the Royal Commission at Yanbu
5) Produce a detailed report that shows the findings, requirements and suggestions on how to apply for awards on best practices.
6) Prepare Term of Reference (TORs) for team to carry on Carbon footprint calculations and advise on organization to address.
7) Review and comments on RC Energy Efficiency Policy (MYAS)
8) Review and comments on minimum Energy Efficiency standards for existing and new facilities at Yanbu.

The main outputs and activities that are intended to serve this purpose are represented in the following:

Output 1
Desk review (report) and assessment of the current sustainability situation.

Activities:

1.1 Prepare a desk review (report) on international experience in the field of environmental sustainability.

1.2 Collect, share and maintain knowhow, expertise and best practices and guidelines in environmental sustainability for industrial cities globally.

1.3 Assess the situation in MYAS and prepare initial report.
Output 2
Identification of areas for improvement and make suggestions on how to apply for best practices in environment awards.

Activities:

2.1 Based on output 1 above, draft an initial report on suggested areas for improvement with time bound targets

2.2 Collect and compile steps needed to apply for environmental sustainability best practice awards

2.3 Prepare a presentation to the Royal Commission at Yanbu, relating the desk review (report) findings, gap analysis and recommendations

2.4 Consolidate feedback and prepare a full report to be sent to the Royal Commission at Yanbu via UNDP.
<table>
<thead>
<tr>
<th>Outputs</th>
<th>Impact and Intended Results</th>
<th>Indicative Activities (Strategy)</th>
<th>Type of the Activities</th>
<th>Input/Timing/Relationship with other Partners</th>
<th>Cost USD</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Desk Review (report) and Assessment of the situation prepared</td>
<td>Clarity on current situation and agreement on global standards</td>
<td>1.1 Prepare a desk review (report) on international experience in the field of environmental sustainability</td>
<td>Desk Review</td>
<td>UNDP Expert for 15 man days (three weeks)</td>
<td>26,250 $</td>
</tr>
<tr>
<td>2. Identification of areas for improvement and make suggestions on how to apply for best practices in environment awards.</td>
<td>Agreement on areas of improvement and steps towards implementation discussed</td>
<td>1.2 Collect, share and maintain knowhow, expertise and best practices and guidelines in environmental sustainability for industrial cities globally</td>
<td>Field Visit</td>
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<tr>
<td></td>
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<td>1.3 Assess the situation in MYAS and prepare initial report</td>
<td>Desk work</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>2.1. Based on output 1 draft an initial report on suggested areas for improvement with time bound targets</td>
<td>Desk work</td>
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<td></td>
<td></td>
<td>2.2. Collect and compile steps needed to apply for environmental sustainability best practice awards.</td>
<td>Desk review</td>
<td></td>
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<td></td>
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<td>2.3 Prepare a presentation to the RCY, relating the desk review findings, gap analysis and recommendations</td>
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<td>2.4 Consolidate feedback, and prepare a full report to be sent Royal Commission at Yanbu via UNDP</td>
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<tr>
<td>Total</td>
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<td>25,000 $</td>
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<td>UNDP CO Fees</td>
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<td></td>
<td></td>
<td>5%</td>
<td>1,250 $</td>
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<tr>
<td>GRAND TOTAL</td>
<td></td>
<td></td>
<td></td>
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<td>26,250 $</td>
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</table>
Management Arrangement

The project will be nationally executed through the Royal Commission. The National Project Coordinator (NPC) will be in charge of the management of this project and will be the coordination focal point with UNDP. All project personnel will be under the guidance and supervision of the NPC.

The amount estimated in the budget (US 26,250$) will be deposited with UNDP. Thereafter, payments for items identified in the project matrix (budget) will be made by UNDP after receiving disbursement instructions from the NPC. A financial report will be submitted to the Commission at the end of the project for the purpose of review and endorsement. In the event that both parties decided to close this project and certain funds remained unutilized, UNDP will return the unutilized balance, after clearing all contractual commitments, to the Foundation or transfer to a full-fledged project depending on the preference of the Royal Commission.

The budget is subject to review as needs arise and there is enough flexibility to transfer among project budget sub lines.