PROJECT INFORMATION

Project Title: China: Climate Smart Staple Crop Production Project
(Project Title at the time of PIF approval: Energy Conservation, Greenhouse Gas Mitigation and Soil Carbon Sequestration in Staple Crop Production)

Country(ies): China
GEF Project ID: 5121
GEF Agency(ies): WB
GEF Agency Project ID: P144531
Other Executing Partner(s): Ministry of Agriculture, China
Submission Date:
GEF Focal Area(s): Climate Change
Project Duration(Months): 60
Name of Parent Program (if applicable): For SFM/REDD+
Agency Fee ($) : 484,500

A. FOCAL AREA STRATEGY FRAMEWORK

<table>
<thead>
<tr>
<th>Focal Area Objectives</th>
<th>Expected FA Outcomes</th>
<th>Expected FA Outputs</th>
<th>Trust Fund</th>
<th>Grant Amount ($)</th>
<th>Cofinancing ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCM-1</td>
<td>Outcome 1.1: Technologies successfully demonstrated, deployed, and transferred</td>
<td>Output 1.1: Demonstration of GHG emission reduction techniques</td>
<td>GEF TF</td>
<td>600,000</td>
<td>1,800,000</td>
</tr>
<tr>
<td>CCM-1 (select)</td>
<td>Outcome 1.2: Enabling policy environment and mechanisms created for technology transfer</td>
<td>Output 1.2: National strategies for the deployment and commercialization of innovative low-carbon technologies adopted</td>
<td>GEF TF</td>
<td>900,000</td>
<td>3,000,000</td>
</tr>
<tr>
<td>CCM-5</td>
<td>Outcome 5.3: GHG emissions avoided and carbon sequestered</td>
<td>Output 5.2: Non-forest lands (crop lands) under good management practice</td>
<td>GEF TF</td>
<td>3,360,000</td>
<td>18,200,000</td>
</tr>
</tbody>
</table>

Project Management Cost 240,000 2,000,000
Total project costs 5,100,000 25,000,000

B. PROJECT FRAMEWORK

Project Objective: To promote climate smart and sustainable staple crop production through identification, demonstration, and promotion of low carbon and soil carbon sequestration production techniques and practices. The project will focus on China’s three main staple crops under two major crop production systems: the rice-wheat system in Huaiyuan County of Anhui Province and the wheat-corn system in Yexian County of Henan Province.

<table>
<thead>
<tr>
<th>Project Component</th>
<th>Grant Type</th>
<th>Expected Outcomes</th>
<th>Expected Outputs</th>
<th>Trust Fund</th>
<th>Grant Amount ($)</th>
<th>Confirmed Cofinancing ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Demonstration of climate smart</td>
<td>Inv</td>
<td>21,000 tCO2e emission reduced;</td>
<td>Reduction in fertilizer use</td>
<td>GEF TF</td>
<td>3,960,000</td>
<td>20,000,000</td>
</tr>
</tbody>
</table>

1 Project ID number will be assigned by GEFSEC.
2 Refer to the Focal Area/LDCF/SCCF Results Framework when completing Table A.
2. Policy development and Knowledge Management

TA

- CSA integrated into China’s agricultural and food security policies/strategies; CSA adoption at the two concerned cropping systems under proper technical guidance.
- Project demonstrated CSA knowledge disseminated locally, in project provinces, nationally and internationally.
- National CSA strategy and policy developed; Two CSA staple crop production guideline prepared; A GHG quantification methodology for staple crop production developed;
- Project website developed/functional; Project newsletters and publications prepared and shared. Domestic and international knowledge management activities performed.

GEF TF

500,000

1,000,000

3. Knowledge management

TA

- GEF TF

400,000

2,000,000

Subtotal

4,860,000

23,000,000

Project management Cost (PMC)³

TA

240,000

2,000,000

Total project costs

5,100,000

25,000,000

C. SOURCES OF CONFIRMED COFINANCING FOR THE PROJECT BY SOURCE AND BY NAME ($)

Please include letters confirming cofinancing for the project with this form

<table>
<thead>
<tr>
<th>Sources of Co-financing</th>
<th>Name of Co-financier (source)</th>
<th>Type of Cofinancing</th>
<th>Cofinancing Amount ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>National government</td>
<td>Ministry of Agriculture</td>
<td>Grant and in-kind</td>
<td>3,800,000</td>
</tr>
<tr>
<td>Local governments</td>
<td>Project counties</td>
<td>Grant and in-kind</td>
<td>21,200,000</td>
</tr>
<tr>
<td>Total Co-financing</td>
<td></td>
<td></td>
<td>25,000,000</td>
</tr>
</tbody>
</table>

D. TRUST FUND RESOURCES REQUESTED BY AGENCY, FOCAL AREA AND COUNTRY¹

<table>
<thead>
<tr>
<th>Type of Trust Fund</th>
<th>Focal Area</th>
<th>Country Name/</th>
<th>(in $)</th>
</tr>
</thead>
</table>

³ PMC should be charged proportionately to focal areas based on focal area project grant amount in Table D below.
<table>
<thead>
<tr>
<th>Global</th>
<th></th>
<th>Grant Amount (a)</th>
<th>Agency Fee (b)²</th>
<th>Total c=a+b</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEF TRUST FUND</td>
<td>Climate Change</td>
<td>5,100,000</td>
<td>484,500</td>
<td>5,584,500</td>
</tr>
<tr>
<td><strong>Total Grant Resources</strong></td>
<td></td>
<td>5,100,000</td>
<td>484,500</td>
<td>5,584,500</td>
</tr>
</tbody>
</table>

¹ In case of a single focal area, single country, single GEF Agency project, and single trust fund project, no need to provide information for this table. PMC amount from Table B should be included proportionately to the focal area amount in this table.

² Indicate fees related to this project.

**E. DOES THE PROJECT INCLUDE A “NON-GRANT” INSTRUMENT? (Select)**

(If non-grant instruments are used, provide in Annex D an indicative calendar of expected reflows to your Agency and to the GEF/LDCF/SCCF/NPIF Trust Fund).

No.

**ANNEX A: PROJECT PREPARATION GRANT (PPG) REPORTING⁴**

A. PROVIDE DETAILED FUNDING AMOUNT OF THE PPG ACTIVITIES FINANCING STATUS IN THE TABLE BELOW:

Not applicable.

**ANNEX B: CALENDAR OF EXPECTED REFLOWS (if non-grant instrument is used)**

Provide a calendar of expected reflows to the GEF/LDCF/SCCF/NPIF Trust Fund or to your Agency (and/or revolving fund that will be set up)

Not applicable.

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⁴ If at CEO Endorsement, the PPG activities have not been completed and there is a balance of unspent fund, Agencies can continue undertake the activities up to one year of project start. No later than one year from start of project implementation, Agencies should report this table to the GEF Secretariat on the completion of PPG activities and the amount spent for the activities; and report to Trustee on the closing of PPG in the quarterly report to Trustee.