

**United Nations Development Programme**  
**World Wide Fund for Nature – Beijing Office**

**Funding Agency: European Commission**

**Amendment to Grant Agreement**

Sustainable Management of Traditional Medicinal Plants in High-biodiversity  
Landscapes of Upper Yangtze Ecoregion

**Brief Description:**

This project aims to develop a model for conservation and sustainable harvesting of medicinal plants in mountain landscapes of the upper Yangtze River basin. An estimated 75% of commercially harvested Chinese medicinal plant species are found in this area and many are endangered due to over-harvesting. Through a partnership project between Provincial Forestry Departments, Traditional Chinese Medicine (TCM) authorities, WWF, TRAFFIC, and IUCN, the project will address the degradation of the habitats in which medicinal plants occur, reduce the overexploitation of high value medicinal plant species in these habitats, and promote improved livelihoods for local people.

## Grant Agreement Signature Page

Country: People's Republic of China

<b>UNDAF Outcome(s)/Indicator(s):</b>	UNDAF Outcomes: More efficient management of natural resources and development of environment-friendly behaviour in order to ensure environmental sustainability (with special focus on energy, biodiversity and water resources)
<b>CP Outcome(s)/Indicator(s):</b>	CP Outcomes: Conservation and sustainable use of biodiversity is more effective
<b>CP Output(s)/Indicator(s):</b>	CP Outputs: Strengthened coordination mechanism set up among national and international partners for effective management of biodiversity
<b>Cooperating Agency:</b>	World Wide Fund for Nature – Beijing Office
<b>Partner 1:</b>	TRAFFIC International
<b>Partner 2:</b>	IUCN, the International Union for Conservation of Nature and Natural Resources
<b>Partner 3:</b>	The Ecology Committee of the Natural Resources of Chinese Meteria Medica
<b>Partner 4:</b>	Sichuan Forestry Department
<b>Partner 5:</b>	Shaanxi Forestry Department
<b>Partner 6:</b>	Gansu Forestry Department
<b>Partner 7:</b>	Sichuan Administrative Bureau of Traditional Chinese Medicine

### Grant Information:

Title: Sustainable Management of Traditional Medicinal Plants in High-biodiversity Landscapes of Upper Yangtze Ecoregion

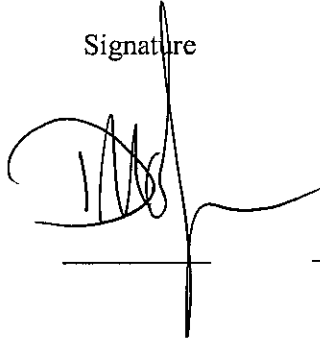
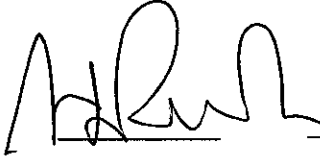
Project ID: 00058734

Duration: Oct. 31<sup>st</sup>,2007 – Apr. 15<sup>th</sup>, 2011

### Budget Information

TOTAL Budget:	USD 3,515,397
ECBP Supported Budget:	USD 1,756,854
Other allocated resources:	
• WWF:	USD 1,509,349
• TRAFFIC:	USD 104,711
• IUCN:	USD 49,006
• ECNRCMM:	USD 5,000
• Sichuan Forestry Department:	USD 24,440
• Shaanxi FD:	USD 26,061
• Gansu FD:	USD 29,218
• SABTCM:	USD 10,758

*Terms of the Grant Agreement, including the Project Description, Results and Resource Framework and the Annual Work Plans, and the Grant Agreement Annexes, including Guidelines for applicants responding to the Call for Proposals under EU-China Biodiversity Programme, the General Terms and Conditions for Implementation of UNDP Grant Agreements under ECBP Programme, MoU and Draft Terms of Reference and CVs for Key staff, agreed by:*

Agreed by:	Signature	Date	Name and Title
<b>World Wide Fund for Nature Beijing Office</b>		<u>2010.03.19</u>	<b>Dermot O'Gorman</b> Country Representative WWF - Beijing Office
<b>UNDP China:</b>		<u>13/4/2010</u>	<b>Subinay Nandy</b> Country Director UNDP China

**Memorandum of Understanding**  
**between**  
**WWF Beijing Office**  
**and**  
**TRAFFIC International**  
**The World Conservation Union (IUCN)**  
**The Ecology Committee of the Natural Resources of Chinese Meteria Medica**  
**Sichuan Provincial Forestry Department**  
**Shaanxi Provincial Forestry Department**  
**Gansu Provincial Forestry Department**  
**Sichuan Administrative Bureau of Traditional Chinese Medicine**

**Background**

The World Wide Fund for Nature (WWF) Beijing Office (hereafter referred to as WWF), TRAFFIC International (hereafter referred to as TRAFFIC), the World Conservation Union (IUCN) (hereafter referred to as IUCN), the Ecology Committee of the Natural Resources of Chinese Meteria Medica (hereafter referred to as ECNRCMM), the Sichuan Provincial Forestry Department, the Shaanxi Provincial Forestry Department, the Gansu Provincial Forestry Department and the Sichuan Provincial Administration of Traditional Chinese Medicine agreed to collaborate for implementation of the partnership project titled “*Supporting the sustainable management of traditional medicinal plants in high-biodiversity landscapes of Upper Yangtze Ecoregion*” hereafter referred to as the Project.

The Project is a landscape-level partnership initiative, funded by the EU-China Biodiversity Program (ECBP), which will develop and build capacity for implementing a strategic model for biodiversity conservation and sustainable development in China through incentive-based approaches to reverse degradation of medicinal plant ecosystems and improve livelihoods in Minshan and Qinling landscapes.

The overall outcome of this project will be that degradation of medicinal plant populations and key habitats is mitigated and local medicinal plant harvester's livelihoods improved in key landscapes of the Upper Yangtze ecoregion. This will be achieved through innovative ecosystem management methods linked to incentive based approaches to biodiversity conservation and sustainable development, resulting in a strategic model for biodiversity conservation and sustainable development in China.

WWF is the applicant through its Beijing Office. The partners are TRAFFIC, IUCN, the Ecology Committee of the Natural Resources of Chinese Meteria Medica, the Sichuan Provincial Forestry Department, the Shaanxi Provincial Forestry Department, the Gansu Provincial Forestry Department, and the Sichuan Administrative Bureau of Traditional Chinese Medicine who will each provide significant matching funds to this project.

**Preamble**

RECOGNISING also that our common interest in establishing effective resource assessment, management and monitoring systems for sustainable harvest of wild medicinal plants are a means towards attaining the Millennium Development Goals (MDGs) and implementing the Convention on Biodiversity (CBD);

RECOGNISING that we have a strong interest in promoting sustainable use as a means of increasing community income in pilot areas, through integrated, landscape level strategies for poverty alleviation and sustainable use of wild medicinal plants

ACKNOWLEDGING that through our complementary experience and expertise, the potential for the benefits of collaboration to be greater than the sum of the parts of the work of the groups in isolation.

PERCEIVING that many of our interests are complementary and our objectives are largely compatible.

PURSUANT to our mutual desire to collaborate in the field of biodiversity conservation with emphasis on the sustainable use of its components,

**Do hereby agree on the following:**

**Roles and Responsibilities:**

WWF shall:

- a) Sign contracts and liaise with UNDP-COSU as the Cooperating Agency, as well as with the other Parties to this MoU;
- b) Establish a Project Management Office (PMO);
- c) Be responsible for project management, coordination, reporting and implementation of all activities, and work with national partners in field sites;
- d) Be responsible for financial management of the Project, including providing matching funds and receiving funds from UNDP-COSU;
- e) Be responsible for dispersing funds to national, provincial and local partners; and
- f) Organize internal and external monitoring and evaluation;

TRAFFIC shall:

- a) Take the leading role in the implementation of trade-related activities of the Project; and
- b) Contribute to the production of work plans and budgets, as well as financial and progress reports;
- c) Contribute and allocate matching funds as planned.

IUCN shall:

- a) Take the leading role for reviewing and enhancing policy related activities of the Project; and
- b) Contribute to the production of work plans and budgets, as well as financial and progress reports;
- c) Contribute and allocate matching funds as planned.

The Ecology Committee of the Natural Resources of Chinese Meteria Medica shall:

- a) Taking the leading role in developing locally appropriate standards for sustainable harvest of wild Medicinal Plants;
- b) Coordinate relevant traditional Chinese medicine institutions and manufacturers in support of the Project;
- c) Support the capacity building for and the initiation of the establishment of Medicinal Plant certification bodies at the national level;
- d) Contribute to enhancing relevant policy work;
- e) Disseminate results and promote the project at the national level; and
- f) Ensure that matching funds are provided and allocated as planned

The Provincial Forestry Departments shall:

- a) Support and ensure coordination and implementation of the Project;
- b) Each appoint a coordinator for the Project;
- c) Issue invitation letters for international consultants; and
- d) Contribute to project monitoring and evaluation;
- e) Ensure that matching funds will be provided and allocated as planned.

The Sichuan Administrative Bureau on of Traditional Chinese Medicine shall, in the project areas:

- a) Provide technical support in the implementation of the Project;
- b) Assist in coordinating relevant policy work, and
- c) Ensure that matching funds are provided and allocated as planned.

All the parties to this MoU will also follow and respect all the responsibilities as defined and stipulated in the Results and Resource Framework (RRF), Work Plans and all other documents included in the Grant Agreement.

#### **Joint responsibilities**

Each Party to this MoU shall designate a representative to be responsible for all routine liaisons within the scope of this agreement. These representatives shall collaborate to exchange information and bring the benefits of the collaboration to their respective organizational membership.

#### **Coordination**

The PMO will set up a “virtual” voluntary Technical Advisory Group consisting of staff from the Ecology Committee of the Natural Resources of Chinese Meteria Medica, the Sichuan Administrative Bureau of Traditional Chinese Medicine, the Provincial Forestry Departments, WWF Beijing office, WWF Germany, IUCN and TRAFFIC.

#### **Financial Management**

The disbursement of any funds raised jointly shall be subject to joint agreement. Funds available for dispersal should reflect the level of responsibilities of each Party to this MoU to implementation of specific Outputs and Activities set out in the RRF and accompanying Budget. External, independent evaluation will be conducted to assess the effectiveness and impact, efficiency of implementation and sustainability of the project. The 7% management fee will be managed by the Applicant, WWF.

#### **Intellectual Property Rights**

The Parties to this MoU shall each respect the confidentiality of all information concerning the other which is obtained or received as a result of the activities and operations conducted under this agreement, and will use such information solely in pursuit of the objectives of this agreement. The Parties to this MoU shall jointly copyright any products developed under this MoU, which will include the logos of all parties. Each Party will be free to reuse the products for other initiatives, following approval by the Steering Committee, and acknowledging that the product has been developed in the framework of the Project. Use of any Party’s logo shall be subject to that Party’s prior written consent.

#### **Dispute Resolution**

This MoU has been developed in a spirit of multilateral cooperation and collaboration. Any dispute between the Parties to this MoU regarding the interpretation or implementation of this agreement shall be settled amicably, by consultation or negotiation to reach consensus within the spirit of collaboration of this MoU. In case that an agreement cannot be reached, the dispute will be resolved according to Chinese laws and UNDP rules and regulations.

#### **Amendments**

Modification of any term, including the duration, of this MoU may be made in advance by an amendment signed by all Parties and approval by UNDP-COSU.

#### **Withdrawal or Termination of A Party**

If a Party cannot deliver the outputs as determined in the Grant Agreement, the Cooperating Agency has the right, after proper consultation and warning, to terminate its involvement and replace the Party with another appropriate Party to be approved by UNDP-COSU. In such an event, this MoU shall be amended accordingly.

#### **Duration**

This agreement shall become effective on the date when the project is approved and signed by the Cooperating Agency and UNDP. It will remain active until the project is completed according to UNDP-COSU requirements.

On behalf of WWF

Country Representative  
WWF China Programme Office, Beijing

On behalf of TRAFFIC

Director  
TRAFFIC East Asia China Programme

On behalf of IUCN

China Programme Director  
IUCN China Liaison Office, Beijing

On behalf of ECNRCMM



ECNRCMM Representative  
The Ecology Committee of the Natural  
Resources of Chinese Meteria Medica

On behalf of Sichua Provincial Forestry  
Department



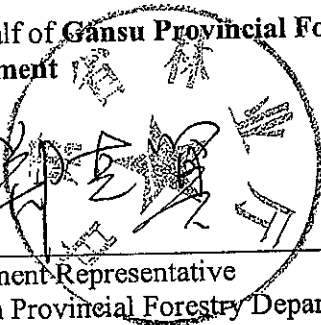
Department Representative  
Sichuan Provincial Forestry Department

On behalf of Shaanxi Provincial  
Forestry Department



Department Representative  
Shaanxi Provincial Forestry Department

On behalf of Gansu Provincial Forestry  
Department



Department Representative  
Gansu Provincial Forestry Department  
Gansu

On behalf of Sichuan Administrative  
Bureau of Traditional Chinese Medicines



Bureau Representative  
Sichuan Administrative Bureau of  
Traditional Chinese Medicines

28/20 2007

ECBP field project amended budget for 2010 - 2011

Project Title: Sustainable Management of Traditional Medicinal Plants in High-biodiversity Landscapes of Upper Yangtze Ecoreg  
 Project ID: 00058734  
 Cooperating Agency: WWF

Currency: USD

Output Description from AWP with Duration	Coding for UNDP Funding <u>42603</u>		2010 ECBPBudget	2011 ECBP Budget
	Category	Description		
<i>Output 1 Policy and regulatory framework-analysis, recommendation and improvements</i>	71200	International Consultants	6,500.00	0.00
	71300	Local Consultants	12,000.00	0.00
	71600	Travel	15,900.00	0.00
	72100	Contractual Service	15,000.00	0.00
	72200	Equipment and Furniture	0.00	0.00
	74200	Audio Visual&Print Prod Costs	0.00	0.00
	74500	Miscellaneous Expenses	6,711.05	0.00
<b>subtotal</b>			<b>56,111.05</b>	<b>0.00</b>
<i>Output 2 Effective management and monitoring mechanisms for the sustainable production and conservation of selected wild medicinal plants established in pilot project areas.</i>	71200	International Consultants	0.00	0.00
	71300	Local Consultants	28,000.00	0.00
	71600	Travel	17,800.00	0.00
	72100	Contractual Service	58,000.00	0.00
	72200	Equipment and Furniture	0.00	0.00
	74200	Audio Visual&Print Prod Costs	0.00	0.00
	74500	Miscellaneous Expenses	11,422.00	800.00
<b>subtotal</b>			<b>115,222.00</b>	<b>800.00</b>
<i>Output 3 Network of learning and exchange established across landscapes, nationally and internationally, that promotes best practices and replicates medicinal plant pilot programs.</i>	71200	International Consultants	0.00	0.00
	71300	Local Consultants	8,000.00	0.00
	71600	Travel	27,100.00	0.00
	72100	Contractual Service	30,000.00	0.00
	72200	Equipment and Furniture	0.00	0.00
	74200	Audio Visual&Print Prod Costs	0.00	0.00
	74500	Miscellaneous Expenses	6,500.00	800.00
<b>subtotal</b>			<b>71,600.00</b>	<b>800.00</b>
<i>Output 4 Awareness raised among key stakeholders of the benefits of sustainable use of wild MPs.</i>	71200	International Consultants	7,500.00	0.00
	71300	Local Consultants	57,020.00	14,735.00
	71600	Travel	10,340.00	0.00
	72100	Contractual Service	36,100.00	0.00
	72200	Equipment and Furniture	0.00	0.00
	74200	Audio Visual&Print Prod Costs	0.00	0.00
	74500	Miscellaneous Expenses	16,500.00	0.00
<b>subtotal</b>			<b>127,460.00</b>	<b>14,735.00</b>
<i>Output 5 Promote sustainable production and conservation of medicinal plants through certification and other marketing strategies.</i>	71200	International Consultants	9,000.00	1,000.00
	71300	Local Consultants	16,000.00	1,000.00
	71600	Travel	15,700.00	2,850.00
	72100	Contractual Service	20,000.00	0.00
	72200	Equipment and Furniture	0.00	0.00
	74200	Audio Visual&Print Prod Costs	0.00	0.00
	74500	Miscellaneous Expenses	5,200.00	4,000.00
<b>subtotal</b>			<b>65,900.00</b>	<b>8,850.00</b>
<i>Output 6 Income generation and conservation of TCM plants and their ecosystems. 71200 International Consultants</i>	71200	International Consultants	0.00	0.00
	71300	Local Consultants	5,800.00	0.00
	71600	Travel	1,000.00	0.00
	72100	Contractual Service	0.00	0.00
	72200	Equipment and Furniture	0.00	0.00
	74200	Audio Visual&Print Prod Costs	0.00	0.00
	74500	Miscellaneous Expenses	1,300.00	0.00
<b>subtotal</b>			<b>8,100.00</b>	<b>0.00</b>
<i>Output 7: Project office operations and daily management 71200 International Consultants</i>	61100	Project Staff Salary	140,844.00	33,901.00
	71300	Local Consultants	0.00	0.00
	71600	Travel	6,000.00	1,500.00
	72100	Contractual Service	0.00	0.00
	72200	Equipment and Furniture	0.00	0.00
	74200	Audio Visual&Print Prod Costs	0.00	0.00
	74500	Miscellaneous Expenses	2,000.00	500.00
<b>subtotal</b>			<b>148,844.00</b>	<b>35,401.00</b>
<b>Total</b>			<b>634,763.64</b>	<b>65,362.02</b>





















**Section II – Amended Results and Resources Framework (October 31<sup>st</sup>, 2007 – April 15<sup>th</sup>, 2011 )**

Summary of completed activities and budget spending until December 2009

<b><u>Intended Outputs</u></b>	Completed indicative activities	Budget spending until December 2009
1: Policy and regulatory framework - analyses, recommendations and improvements	<p>Activity 1.1: Analyze policy and regulatory frameworks and support their revision</p> <p><i>1.1.1: Prepare an inventory of policies and regulatory frameworks that govern the management, marketing and conservation of medicinal plants and identify the information requirements of target audiences.</i></p> <p><i>1.1.2: Review and analyze policies and regulatory frameworks that govern the management, marketing and conservation of medicinal plants and gauge activities of policy makers through an opinion survey</i></p> <p>Activity 1.2: Promote institutional strengthening and capacity building</p> <p><i>1.2.3: Review and synthesise peer-reviewed research studies on the effects of local extinction of wild medicinal plant populations for biodiversity conservation at the landscape and ecosystem levels so that the implications of "cascade effects" can be integrated into policy dialogues</i></p>	<p>IUCN: \$39,025.9</p> <p>TRAFFIC: \$659.67</p> <p>SCFD: \$146.63</p> <p>SXFD: \$74.78</p> <p>SABTCM: \$ 146.63</p> <p>ECBP Grant: \$131,127.96</p> <p>Total: \$171,181.57</p>
2: Effective management and monitoring mechanisms for the sustainable production	Activity 2.1: Establish community based Medicinal plants management and monitoring system	<p>WWF: \$372,977.62</p> <p>TRAFFIC: \$41,530.6</p>

<p>and conservation of selected wild medicinal plants established in pilot project areas.</p>	<p><i>2.1.1: Identify and select pilot areas and focal medicinal plant species on the basis of stakeholder consultations and field-level feasibility assessments.</i></p> <p><i>2.1.2: Develop practical management and monitoring techniques appropriate to focal medicinal plant species through field-based training and learning exchange between local harvesters and a small team of national and international experts</i></p> <p>Activity 2.2: Implement sustainable collection plan of selected MPs in pilot sites</p> <p><i>2.2.1: Build capacity through training on techniques for conducting baseline surveys and setting up resource management and monitoring systems in four pilot study sites</i></p> <p><i>2.2.2 Conduct baseline survey on the conservation status (including trends in population status and distribution) of medicinal plant species in four pilot study sites.</i></p> <p><i>2.2.3 Analyse outcomes of the baseline studies and integrate the results into management plans, certification systems and awareness workshops</i></p> <p>Activity 2.4: Agree on best practices of MPs management among stakeholders</p> <p><i>2.4.1: Develop and agree on testing of locally appropriate standards (principles, criteria and indicators) for sustainable harvest of wild Medicinal Plants</i></p>	<p>IUCN: \$9,730  ECNRCMM:\$2,000  SCFD: \$5,427.67  SXFD: \$5,343.27  GSFD: \$7,230  SABTCM: \$2,523.55  ECBP Grant:  \$158,841.51</p> <p>Total: \$605,604.21</p>
---	--	--

	<p>2.4.2: <i>Training on use of the standards</i></p> <p>2.4.3: <i>Develop, create incentives and review management agreements in pilot study sites</i></p> <p>2.4.6: <i>Independent review of the standards, management and monitoring plan</i></p>	
3: Network of learning and exchange established across landscapes, nationally and internationally, that promotes best practices and replicates medicinal plant pilot programs.	<p>Activity 3.4: Build capacity for forest staff and local university students on management, monitoring and trade assessment of MPs</p> <p>3.4.1: <i>Field based training for harvesters, conservation and forestry staff as well as local university students on applied methods for assessment of medicinal plant populations and yields for sustainable harvest</i></p>	<p>WWF: \$133,460.33</p> <p>TRAFFIC: \$3,430.21</p> <p>SCFD: \$369.5</p> <p>SXFD: \$150.29</p> <p>ECBP Grant: \$31,679.89</p> <p>Total: \$169,090.22</p>
4: Awareness raised among key stakeholders of the benefits of sustainable use of wild MPs	(Please list all the indicative activities noted in the original RRF which the project has already completed by December 2009)	<p>WWF: \$66,173.11</p> <p>SXFD: \$422.65</p> <p>GSFD: \$65.79</p> <p>SABTCM: \$293.69</p> <p>ECBP Grant: \$28,362.69</p> <p>Total: \$95,317.93</p>
5: Promote sustainable production and conservation of medicinal plants through certification and other marketing strategies.	<p>Activity 5.1: Develop and adapt certification guidelines for use of MPs</p> <p>5.1.1: <i>Develop guidelines for certification of sustainable production of Medicinal Plants.</i></p>	<p>WWF: \$62,323.49</p> <p>TRAFFIC: \$29,218.47.</p> <p>SCFD: \$117.47</p>

	<p>Activity 5.3: Promote certification process for three MP products</p> <p><i>5.3.1: Identify pilot sites for development of certification-ready products from selected Medicinal Plant species.</i></p>	<p>SXFD: \$875.14  GSFD: \$239.2  ECBP Grant:  \$186,473.68</p> <p>Total: \$279,247.45</p>
6: Income generation and conservation of TCM plants and their ecosystems.	<p>Activity 6.2: Support communities to access stable markets with higher prices</p> <p><i>6.2.1: Establish links between collectors / farmers and the market (facilitate formation of producer associations which cooperate to get economies of scale (supply, transport, and tracking Chain of Custody for sustainably harvested products).</i></p> <p><i>6.2.2: Review and develop relevant alliances between medicinal plant businesses and producer communities</i></p>	<p>WWF: \$238,840.46  SCFD: \$7,878.73  SXFD: \$2,933.68  GSFD: \$9,242.45  SABTCM: \$ 293.69  ECBP Grant:  \$100,014.49</p> <p>Total: \$359,203.5</p>
7: Project Management Support	<p><i>7.1.4: Inception Ceremony</i></p>	<p>WWF: \$197,157.3  TRAFFIC:  \$20,872.25  SXFD: \$1,561.59  GSFD: \$440.53  ECBP Grant:  \$351,095.33</p> <p>Total: \$571,127</p>

Overheads from ECBP:		\$69,131.69
Overall Total:		\$2,319,903.58

Project Resources and results Framework form Jan 1<sup>st</sup>, 2010 – Apr. 15<sup>th</sup>, 2011

**Outcomes:**

Degradation of medicinal plant populations and key habitats mitigated and local medicinal plant harvester's livelihoods improved in key landscapes of the Upper Yangtze ecoregion through development of a strategic model based on innovative ecosystem management methods linked to incentive based approaches to biodiversity conservation and sustainable development in China.

**Achievement indicators, including baseline and target indicators:**

Baseline Indicators:

Please cut and paste the original project baseline indicators listed in the original RRF

Target Indicators:

- 1) Policies and regulatory frameworks relevant to wild medicinal plant production and conservation reviewed, enhanced and supported.
- 2) TCM collection best practice and guidelines are integrated in local development agenda as a result of pilot study programmes and outcome of awareness through learning networks and capacity building.
- 3) Increased income levels for the community in pilot areas through diversification of household income.
- 4) Model developed in three pilot sites within the Upper Yangtze ecoregion and adopted by other areas within China.
- 5) Illegal or unsustainable activities regarding harvesting/ collection of wild Medicinal Plants reduced.
- 6) Capacity for medicinal plant resource assessment, management, monitoring and certification developed through learning networks and training courses.

<b>Intended <u>Outputs</u></b>	<b>Indicative <u>Activities</u></b>	<b>Responsible parties</b>	<b>Inputs</b>
<p>Output 1 1: Policy and regulatory framework - analyses, recommendations and improvements</p>	<p>Activity 1.1: Analyze policy and regulatory frameworks and support their revision <i>1.1.3: Support revision and amendment of policies and regulatory frameworks on the basis of the results of review and analysis relevant to the management, marketing and conservation of medicinal plants.</i></p> <p>Activity 1.2: Promote institutional strengthening and capacity building <i>1.2.1: Design a communication strategy, develop the necessary materials and deliver it to the appropriate target audiences.</i> <i>1.2.2: Hold workshops for institutional strengthening and capacity building using the materials developed.</i></p>	<p>IUCN, TRAFFIC, WWF</p>	<p>IUCN: \$250 ECBP Grant: \$56,111.05  Total: \$56,361.05</p>
<p>Output 2</p>	<p>Activity 2.1: Establish community based Medicinal plants management and monitoring system <i>2.1.3: Establish community based management and</i></p>	<p>WWF, TRAFFIC</p>	<p>WWF: \$108,900 SCFD: \$4,500 SXFD: \$750 GSFD: \$6,000</p>

	<p><i>monitoring committee(s)</i></p> <p>Activity 2.2: Implement sustainable collection plan of selected MPs in pilot sites</p> <p><i>2.2.1: Build capacity through training on techniques for conducting baseline surveys and setting up resource management and monitoring systems in four pilot study sites</i></p> <p>Activity 2.3: Review, revise MPs collections and trade related regulations at county level and test it in pilot sites</p> <p><i>2.3.1: County level regulatory frameworks relevant to the harvest, management and trade of medicinal plants are reviewed, and enhanced; and approaches pilot tested</i></p> <p><i>2.3.2: Workshops to raise awareness about the need for sustainable production and conservation of Medicinal Plants</i></p> <p>Activity 2.4: Agree on best practices of MPs management among stakeholders</p> <p><i>2.4.4: Establish trade monitoring systems for medicinal plants to establish baseline data on the diversity, volumes and values of medicinal species in trade from the Upper Yangtze eco-region, and gathers trade data on focal species being monitored in field sites (size/age estimates, volume traded &amp; where possible, geographic source areas)</i></p> <p><i>2.4.5: Conduct monitoring of key species in</i></p>		<p>SABTCM: \$1,500</p> <p>ECBP Grant: \$116,022</p> <p>Total: \$237,672</p>
--	---	--	---

	<i>permanent plots within pilot study sites (established during Indicative Activity 2.2) as part of the adaptive management process</i>		
Output 3: Network of learning and exchange established across landscapes, nationally and internationally, that promotes best practices and replicates medicinal plant pilot programs.	<p>Activity 3.1: Organize and support exchange visits <i>3.1.1: Organize and support exchange visits</i></p> <p>Activity 3.2: Establish links between producer associations and buyer groups <i>3.2.1: Establish links between producer associations and buyer groups</i></p> <p>Activity 3.3 Develop international guidelines and standards for the conservation and sustainable use of MPs <i>3.3.1: Disseminate lessons learnt from China case studies to further develop international guidelines and standards for the conservation and sustainable use of medicinal plants</i> <i>3.3.2: Integrate the results from a China case study into the process of refining international standards and guidelines for wild medicinal plant harvest.</i></p>	WWF, TRAFFIC, IUCN	<p>WWF: \$117,400 SCFD: \$1,500 SXFD: \$750 GSFD: \$1,500 SABTCM: \$1,500 ECBP Grant: \$72,400</p> <p>Total: \$195,050</p>
Output 4: Awareness raised among key stakeholders of the benefits of sustainable use of wild MPs	<p>Activity 4.1: Develop and deliver communication materials to relevant audiences <i>4.1.1: Publish brochures, and posters and produce VCDs, DVDs and videos.</i> <i>4.1.2: Promote recognition and use of sustainably sourced products</i></p>	WWF, TRAFFIC, IUCN	<p>WWF: \$22,100 ECNRCMM: \$3,000 SCFD: \$4,500 SXFD: \$4,200 GSFD: \$4,500 SABTCM: \$4,500 ECBP Grant: \$142,195</p>



	<p>Activity 4.2: Implement awareness campaign with partners for promoting of sustainable use MPs</p> <p><i>4.2.1: Study visits to Pilot Sites for government officials.</i></p> <p><i>4.2.2: Awareness campaigns via the media (radio, television, newspapers, internet).</i></p> <p><i>4.2.3: Implement awareness activities through local organizations, NGOs, and government partners.</i></p>		Total: \$184,995
<p>OUTPUT 5: Promote sustainable production and conservation of medicinal plants through certification and other marketing strategies</p>	<p>Activity 5.1: Develop and adapt certification guidelines for use of MPs</p> <p><i>5.1.2: Raise awareness with stakeholders (harvesters, traders, private enterprise) about the benefits of relevant certification systems which provide an incentive for sustainable production and conservation of Medicinal Plants</i></p> <p>Activity 5.2: Demonstrate the supply chain of sustainable managed wild MPs for selected species</p> <p><i>5.2.1: Establish monitoring and chain of custody systems that successfully distinguish sustainably harvested wild Medicinal Plants from cultivated or illegally harvested products.</i></p> <p><i>5.2.2: Set up a facility demonstrating local value adding and reduced wastage through proper processing and grading of sustainably harvested medicinal plants</i></p> <p><i>5.2.3: Build capacity for supply chain management of medicinal plants.</i></p>	<p>WWF, TRAFFIC, STCMB</p>	<p>WWF: \$14,800 ECBP Grant: \$74,750  Total: \$89,550</p>

	<p>Activity 5.3: Promote certification process for three MP products  <i>5.3.2: Implement programme for collection of Medicinal Plants in selected pilot areas for certification-ready products and complete a scoping visit by an expert team</i></p> <p>Activity 5.4: Establish trade alliance and sign agreements for supply of MP products to national and international enterprises  <i>5.4.1: Establish trade alliances and sign agreements for supply of sustainably harvested products with national and international enterprises.</i></p>		
<p>OUTPUT 6: Income generation and conservation of TCM plants and their ecosystems.</p>	<p>Activity 6.1: Support value-added MP management projects to communities for increasing income to householders  <i>6.1.1: Develop and establish indicators of value of Medicinal Plants at a household level based on field-tested interview surveys, selection of appropriate indicators and completed baseline and repeat surveys.</i>  <i>6.1.2: Develop approaches that add value to current Medicinal Plants products through local, value-added processing (grading, improved packing) and reduced wastage (better drying and storage).</i></p>	<p>WWF</p>	<p>WWF: \$66,300  SXFD: \$3,000  ECBP Grant: \$8,100    Total: \$77,400</p>

	<p>Activity 6.2: Support communities to access stable markets with higher prices  <i>6.2.3: Establish test areas for household level cultivation and agro-forestry production of Medicinal Plants.</i></p> <p>Activity 6.3: Support alternative livelihood projects to communities  <i>6.3.1: Through coordination with existing rural development projects in the Upper Yangtze ecoregion, help develop alternative income sources (ecotourism, home stays, guiding, honey and poultry production) to diversify household income in communities where Medicinal Plants have limited economic value.</i></p> <p>Activity 6.4: Survey and analysis of adoption rates or sustainable income generating activities  <i>6.4.1: Survey and analysis of adoption rates or sustainable income generating activities (e.g. bee keeping, wild vegetable and medicinal plant cultivation, home stay hotels, poultry production)</i></p>		
<p>OUTPUT 7: Project Management Support</p>	<p>7.1: The Project Management Officer (PMO) is set up and in operation.  <i>7.1.1: Project Staff Salary</i>  <i>7.1.2: Travel for project staff (pilot sites, trainings and workshops etc.)</i>  <i>7.1.3: Office Cost</i></p>		<p>WWF: \$108,917  TRAFFIC: \$9,000  SXFD: \$6,000  ECBP Grant: \$184,745    Total: \$308,662</p>

Overheads from ECBP:			\$45,802.61
Overall Total:			\$1,195,492.66

**Changes To**  
**Grant Agreement**  
**Between**  
**United Nations Development Programme and**  
**World Wide Fund for Nature – Beijing Office**

This Amendment to Grant Agreement (“Amendment”), which is effective from the date of signing, is by and between United Nations Development Programme (“UNDP”) and the World Wide Fund for Nature – Beijing Office (“WWF”).

WHEREAS, UNDP, as the implementing agency for the EU-China Biodiversity Programme (“ECBP”), and WWF as the cooperating agency, are parties to UNDP Project ID 00058734 (“Grant Agreement”), Sustainable Management of Traditional Medicinal Plants in High-biodiversity Landscapes of Upper Yangtze Ecoregion (the “Project”) funded by the ECBP effective as of 31 October, 2007;

WHEREAS, UNDP and WWF wish to amend the Grant Agreement due to the decision of an extension agreed by all key stakeholders of ECBP, and in accordance to the addendum to the Contribution Agreement entered into between EU and UNDP.

In consideration of the promises and mutual covenants and agreements contained herein, the parties agree to amend the Agreement as follows:

1. Project’s operational period is extended from February 28, 2010 to April 15, 2011 followed by a financial project closure of maximum 12 months. The Cooperation Agency ensures that relevant contact persons are available to assist in the financial closure of the project as needed. In addition, the Cooperating Agency will assist as needed in terminal evaluation undertaken by EU.
2. Amend the Grant agreement document as follows:

Section I – The Amended Grant Agreement attached hereto as Annex I supplement the original Grant Agreement.

- a) The project outputs remain as listed in the original Grant Agreement documentation.
- b) The project activities remain as listed in the original Grant Agreement documentation except for one new activity added in the extension period to develop a package of project documentation, including case studies, "how-to" booklets, and training materials. This change has been done in full consultation and agreement with ECBP/COSU.

c) The project indicators remain as listed in the original Grant Agreement documentation.

d) The project budgets remain as listed in the original Grant Agreement documentation. Aside from this, and to accommodate for the no-cost project, budget reallocations, within and between outputs, has been done as described below. These changes have been done in full consultation and agreement with ECBP/COSU.

**Budget reallocation to cover expenses of the no-cost project extension**

Output Description from AWP with Duration	Coding for UNDP Funding		Original budget distribution	Revised budget distribution
	Category	Description	<u>1/2010 – 2/2010</u> A	1/2010-4/2011 B
Output 1 Policy and regulatory framework-analysis, recommendation and improvements	71200	International Consultants	6,500	6,500
	71300	Local Consultants	12,000	12,000
	71600	Travel	15,900	15,900
	72100	Contractual Service	15,000	15,000
	72200	Equipment and Furniture	0	0
	74200	Audio Visual & Print Prod Costs	0	0
	74500	Miscellaneous Expenses	6,800.05	6,711.05
subtotal			<b>56,200.05</b>	<b>56,111.05</b>
Output 2 Effective management and monitoring mechanisms for the sustainable production and conservation of selected wild medicinal plants established in pilot project areas.	71200	International Consultants	0	0
	71300	Local Consultants	28,000	28,000
	71600	Travel	17,800	17,800
	72100	Contractual Service	58,000	58,000
	72200	Equipment and Furniture	0	0
	74200	Audio Visual & Print Prod Costs	0	0
	74500	Miscellaneous Expenses	12,133	12,222
subtotal			<b>115,933</b>	<b>116,022</b>
Output 3 Network of learning and exchange established across landscapes, nationally and internationally, that promotes best practices and	71200	International Consultants	0	0
	71300	Local Consultants	7,600	8,000
	71600	Travel	27,100	27,100
	72100	Contractual Service	30,000	30,000

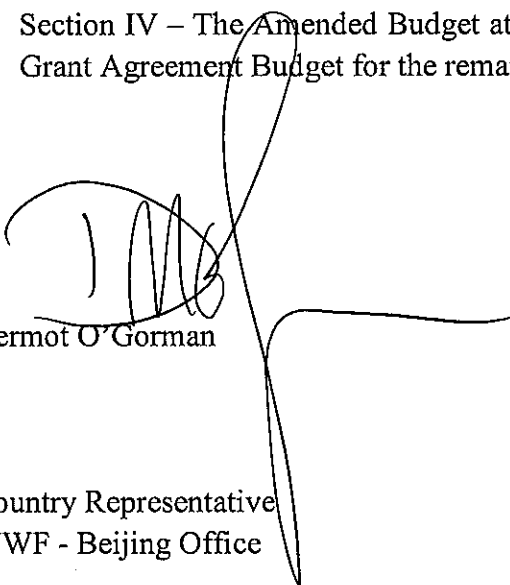
replicates medicinal plant pilot programs.	72200	Equipment and Furniture	0	0
	74200	Audio Visual & Print Prod Costs	0	0
	74500	Miscellaneous Expenses	7,700	7,300
subtotal			<b>72,400</b>	<b>72,400</b>
Output 4 Awareness raised among key stakeholders of the benefits of sustainable use of wild MPs.	71200	International Consultants	7,500	7,500
	71300	Local Consultants	60,000	71,755
	71600	Travel	10,340	10,340
	72100	Contractual Service	36,100	36,100
	72200	Equipment and Furniture	0	0
	74200	Audio Visual & Print Prod Costs	0	0
	74500	Miscellaneous Expenses	16,500	16,500
subtotal			<b>130,440</b>	<b>142,195</b>
Output 5 Promote sustainable production and conservation of medicinal plants through certification and other marketing strategies.	71200	International Consultants	16,000	10,000
	71300	Local Consultants	11,000	17,000
	71600	Travel	18,550	18,550
	72100	Contractual Service	20,000	20,000
	72200	Equipment and Furniture	0	0
	74200	Audio Visual & Print Prod Costs	0	0
	74500	Miscellaneous Expenses	9,200	9,200
subtotal			<b>74,750</b>	<b>74,750</b>
Output 6 Income generation and conservation of TCM plants and their ecosystems.	71200	International Consultants	0	0
	71300	Local Consultants	5,800	5,800
	71600	Travel	1,000	1,000
	72100	Contractual Service	0	0
	72200	Equipment and Furniture	0	0
	74200	Audio Visual & Print Prod Costs	0	0
	74500	Miscellaneous Expenses	1,300	1,300
subtotal			<b>8,100</b>	<b>8,100</b>

Output Description from AWP with Duration	Coding for UNDP Funding _		Original budget distribution	Revised budget distribution
	Category	Description	<u>1/2010 – 2/2010</u>	1/2010-4/2011
			A	B
OUTPUT 7: Project office operations and daily management	61100	Salary	186,500	174,745
	71600	Travel	7,500	7,500
	72100	Contractual Service	0	0
	72200	Equipment and Furniture	0	0
	74200	Audio Visual & Print Prod Costs	0	0
	74500	Miscellaneous Expenses	2,500	2,500
	74500	Miscellaneous Expenses (Overhead)	45,802.61	45,802.61
subtotal			242,302.61	230,547.61
<b>Total</b>			<b>700,125.66</b>	<b>700,125.66</b>

Section II – The Amended Results and Resources Framework attached hereto as Annex II substitutes the original Grant Agreement Results and Resources Framework for the remaining part of the project.

Section III – The Amended Work-plan attached hereto as Annex III substitute the original Grant Agreement Work-plan for the remaining part of the project.

Section IV – The Amended Budget attached hereto as Annex IV substitute the original Grant Agreement Budget for the remaining part of the project.



Dermot O'Gorman

Country Representative  
WWF - Beijing Office