

## **Appendix O Draft TOR for the Design Phase Consultant's Team**

### **O.1 International Consultants**

#### **O.1.1 Lead Consultant/Program Design Specialist (international, 2.5 person months)**

##### **Background and Qualifications**

Proven record in project management and design of agricultural programs. Previous experience in Cambodia agricultural sector. Background in economics, agricultural economics, agribusiness development or related discipline. Familiarity with costing programs such as COSTAB.

##### **Responsibilities**

1. Guide the Consultant's Team in undertaking the design of different components of the program
2. Writing of main reports
3. Briefings to AusAID
4. Organization of workshops and consultative meetings
5. Aggregate project costing
6. Economic and Financial Analysis of proposed program
7. Impact Analysis

#### **O.1.2 Value Chain Specialist (international, 2.5 person months)**

##### **Background and Qualifications**

Proven record in agricultural value chain analysis and management. Previous experience in Cambodia agricultural sector. Background in business, economics, agricultural economics or related discipline.

##### **Responsibilities**

1. Develop specific measures for improving value chain linkages in rice-based farming systems
2. Design implementation arrangements for value chain linkages component
3. Participate in consultative meetings at the provincial and central level
4. Provide costing of the value chain linkages component
5. Identify prospective beneficiaries and service providers in the proposed program
6. Conduct institutional analysis of the service providers likely to be involved in the proposed program

#### **O.1.3 Farming Systems and Commercial Agriculture Specialist (international, 2 person months)**

##### **Background and Qualifications**

Proven record in farming systems and commercial analysis and management. Hands-on experience on agricultural production and water management. Previous experience in Cambodia agricultural sector. Background in agricultural, agricultural engineering, farming or related discipline.

## **Responsibilities**

1. Develop specific measures for the component on Farming Systems Technologies and Practices
2. Design implementation arrangements for Farming Systems Technologies and Practices component
3. Participate in consultative meetings at the provincial and central level
4. Provide costing of the Farming Systems Technologies and Practices component
5. Identify prospective beneficiaries and service providers in the proposed program
6. Conduct institutional analysis of the service providers likely to be involved in the proposed program

## **O.2 Domestic Consultants**

### **O.2.1 Farming System Specialist (domestic, 2 person month)**

#### **Background and Qualifications**

Proven record in management and analysis of farming systems of Cambodia. Experience with farm organizations. Background in agronomy, agricultural science, or related discipline.

#### **Responsibilities**

In collaboration with the International Farming Systems and Commercial Agriculture Specialist:

1. Develop specific measures for the component on Farming Systems Technologies and Practices
2. Design implementation arrangements for Farming Systems Technologies and Practices component
3. Participate in consultative meetings at the provincial and central level
4. Provide costing of the Farming Systems Technologies and Practices component
5. Identify prospective beneficiaries and service providers in the proposed program
6. Conduct institutional analysis of the service providers likely to be involved in the proposed program

### **O.2.2 Water Management and Irrigation Specialist (domestic, 2 person month)**

#### **Background and Qualifications**

Proven record in water management and irrigation, particularly in small and medium scale systems in Cambodia. Background in agricultural engineering, farming systems, or related discipline.

#### **Responsibilities**

In collaboration with the International Farming Systems and Commercial Agriculture Specialist:

1. Develop specific measures for water management and irrigation in the Farming Systems Technologies and Practices component
2. Design implementation arrangements for water management and irrigation in the Farming Systems Technologies and Practices component
3. Participate in consultative meetings at the provincial and central level
4. Provide costing of the water management and irrigation in the Farming Systems Technologies and Practices component
5. Identify prospective beneficiaries and service providers in the proposed program

6. Conduct institutional analysis of the service providers likely to be involved in the proposed program

### **O.2.3 Enterprise Development Specialist (domestic, 2 person month)**

#### **Background and Qualifications**

Proven record in enterprise development including agribusiness sector in Cambodia. Background in management, business, economics, or related discipline.

#### **Responsibilities**

In collaboration with the International Value Chain Specialist:

1. Develop specific measures for improving value chain linkages in rice-based farming systems
2. Design implementation arrangements for value chain linkages component
3. Participate in consultative meetings at the provincial and central level
4. Provide costing of the value chain linkages component
5. Identify prospective beneficiaries and service providers in the proposed program
6. Conduct institutional analysis of the service providers likely to be involved in the proposed program

### **O.2.4 Socioeconomist (domestic, 2 person month)**

#### **Background and Qualifications**

Proven record in socioeconomic analysis, with particular reference to the agricultural sector in Cambodia. Familiarity with poverty and impact analysis and monitoring and evaluation systems. Background in economics, sociology or related discipline.

#### **Responsibilities**

In collaboration with the Lead Consultant and other specialists:

1. Develop specific measures for improving the income of farmers and the poor in the program component
2. Design implementation arrangements
3. Participate in consultative meetings at the provincial and central level
4. Provide feedback to costing estimates of all consultants
5. Identify prospective beneficiaries and service providers in the proposed program
6. Conduct economic and financial analysis of proposed intervention
7. Help designing the program monitoring and evaluation system for the program
8. Assist in the impact analysis of the program