Terms of References (ToRs) for
Recruitment of consultant/consulting firm to conduct training of the project staff on
“Climate Smart Agriculture practices for desert area of Umerkot”

Activity reference:

<table>
<thead>
<tr>
<th>Project Name</th>
<th>Multi-level approach contributing to climate change adaptation and enhancing resilience regarding food and nutrition security of smallholders in climate-affected areas of Sindh, Pakistan</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project Code</td>
<td>PAK-1098-19</td>
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<tr>
<td>Activity name</td>
<td>Training of project staff on “Climate Smart Agriculture practices for desert area of Umerkot”</td>
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<tr>
<td>Activity Code</td>
<td>A 2.3</td>
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<tr>
<td>Budget Code</td>
<td>2.2.3</td>
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</tbody>
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1. Introduction and background:
Thardeep Rural Development Program (TRDP) has partnered with Welthungerhilfe (WHH) to initiate a multi-year project on climate change adaptation with the goal to tackle the malnutrition as longer-term strategy in the desert area of district Umerkot, Sindh Pakistan.
The project intends to achieve the below outcome:
“Climate-smart farming practices and new opportunities along the agricultural value chain are being implemented by small farmers of union councils Faqeer Abdullah and Kaplore of Umerkot and embedded in the policy framework and services offered by the local authorities for agriculture and livestock in the district of Umerkot / Sindh Province / Pakistan to increase production (availability) and access towards diversified and nutrient-rich foods”.

TRDP intends to build capacity of the newly recruited project team in the area of the project’s subject before starting the field-based operations.

2. About the training workshop:
TRDP intends to hire the services of consultant/consulting firm for the capacity building workshop of its team. The workshop will be organized at Umerkot city. The core goal of the workshop is to enhance the knowledge and understanding of the staff in the areas of; climate smart agriculture, climate change adaptation, DRR and climate change-malnutrition nexus especially in the desert area of Umerkot.

Specific objectives of the study
The specific objectives of the workshop are to enhance the knowledge and understanding of the project staff in the areas of:
1) Concept of Climate Smart Agriculture, its history and importance.
2) Appropriate CSA techniques for crops in the desert area
3) Appropriate CSA techniques for vegetables and orchards in the desert area
4) Appropriate CSA techniques for livestock in the desert area
5) Appropriate CSA techniques for social enterprises in the desert area

**Possible activities**
The consultant will intend to cover the below list of activities under the assignment

1) Prepare training contents, manual, handouts and information pack for the participants
2) Conduct Training Need Assessment (TNA) of the project staff
3) Finalize/revise the training contents, manual, handouts and information pack as per findings of the TNA
4) Facilitate the training workshop
5) Prepare the report of the workshop

3. **Key deliverables:**
1) Training pack (i.e. training manual, contents, Handouts, any other information material)
2) Facilitating training workshop
3) Report of the training workshop

4. **Methodology:**
As the topic of the workshop suggests, the consultant/consulting firm needs to use participatory and adult learning approaches and aids in the workshop. The medium of interaction in the workshop shall preferably be Sindh with mix of Urdu is fine.

5. **Time/duration of the Training:**
TRDP intends to organize this workshop during the 3rd week of December 2019.

6. **Profile requirement of the consultant/consulting firm:**

   1) Minimum Masters qualification in the areas of Agriculture or any other discipline with proven qualification/certification/experience in the area of Climate Smart Agriculture.
   2) Demonstrated and proven experience (minimum 5 years) in the fields of DRM, Climate change and Climate Smart Agriculture.
   3) Experience in conducting same type of workshops is added value
   4) Knowledge of local context of Thar desert and working experience is added value
   5) Proven record of training workshops facilitation is required.
   6) Ability to communicate effectively in Sindh and Urdu (oral and written).

7. **Submission of the application:**
Interested consultants/consulting firms are suggested to submit the proposal which shall cover the following points:

   1) Proposed methodology of the workshop
   2) Proposed contents of the workshop
3) Brief profile of the facilitator(s)
4) Brief profile of the consulting firm (if the applicant is firm/institute)
5) Detailed CV(s) and profile of the consultant(s)/firms/institutes as annex of the proposal.
6) Budget as per below format.

<table>
<thead>
<tr>
<th>#</th>
<th>Particulars</th>
<th>Unit</th>
<th>No. of Units</th>
<th>Unit cost</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Training manual, Handouts, information pack development</td>
<td>Lump sum</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Per day fees charges of the workshop facilitation (@PKR 0000 per day x 4 days)</td>
<td>Days</td>
<td>4</td>
<td></td>
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<tr>
<td>3</td>
<td>Accommodation of the facilitator (@PKR 000 per night x 4 nights)</td>
<td>Nights</td>
<td>4</td>
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<tr>
<td>4</td>
<td>Travelling cost</td>
<td>Lump sum</td>
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<td></td>
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</tr>
<tr>
<td>5</td>
<td>Any other</td>
<td></td>
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<td></td>
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<tr>
<td>6</td>
<td>Any other</td>
<td></td>
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</tbody>
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*Note: above particulars are just as an example. The applicant may change it as per his/her convenient.*

TRDP will arrange training hall/venue, multi-media, electricity, seating arrangements and refreshment/lunch for the participants.

The applications shall be submitted on the below address before December 19th, 2019.

**Thardeep Rural Development Program (TRDP)**

Located near GoS Public Health Engineering office Court Road, Mithi Tharparkar

Phone no: 0232261462, 0232261661