



## Farming Improvements

### **ABOUT**

Share Nepal is a Nepalese non-governmental organization (est. 2011) that serves approx. 700 families in an area of rural central Nepal that was heavily damaged during the 7.8M and 7.3M earthquakes of 2015. ParticipAid is a US based research project-in-development with the National University of Natural Medicine and Portland State University in Portland, OR. ParticipAid and Share Nepal worked together to coordinate emergency relief for the 70-family village of Karmidanda immediately following the devastating earthquakes, and continue their recovery work through a pilot “Community Led Rebuilding Program” for the larger area. This is a request for partnership drawn from the outcomes of the assessment and planning portions of the program. It is representative of one of Share Nepal’s 18 recovery plans for their constituency. Share Nepal board members and local facilitators will implement and manage all on the ground activities. ParticipAid will provide guidance and support on administrative, logistic, and project management challenges as needed. Both organizations seek your support in contributing to the activities described below to help this community recover from the disaster in a way that is self-determined, and locally managed.

**Please contact us for more details about partnering in this project!**

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### **LOCATION**

Nepal, Rasuwa District, Laharepauwa VDC, Ward 4, 5, 6, 7 and 8

### **BACKGROUND**

The people of Laharepauwa Village have lived as traditional subsistence farmers for generations, and today 86% claim agriculture and animal husbandry as their primary occupation. Despite this long experience and many natural resources, 205 families reported that for 6 months or more per year, they do not produce enough food to feed themselves. In rural Nepal, the government supports local cooperatives that help farmers manage finances and reach new markets. Share Nepal and Laharepauwa Village’s Farmer’s Cooperative intend to work together to address this problem. Aside from lack of irrigation infrastructure, local people have identified many other contributing factors to their community’s food insecurity, including:

- Lack of knowledge of techniques for modern farming and crop disease management.
- Lack of quality seeds
- Lack of access to national market
- Poor soil quality
- Low income from and less interest in traditional farming practices

### **BENEFICIARIES**

The 205 families with food insecurity for more than 6 months have been identified by the Feb 2016 baseline survey. The 'well-being ranking' tool (a self-assessment tool that categorizes families according to socioeconomic status) will be used to identify the most vulnerable of these families for initial intervention.



## Farming Improvements

### ACTIVITIES

#### Farmer Training Workshops

[Estimated Budget: \$3,400 USD]

Host workshop for 75 farmers on topics such as modern farming techniques, crop disease management, or national market entry.

- Farmer Training (Timeline: 3 days initial training, 2 days follow-up training, with 3-6 months of skills practice in between).
- Monitoring and support for implementing new skills (Timeline: 12 months).

#### Soil Testing

[Estimated Budget: \$200 USD]

Test soil to help farmers make more informed choices about which crops to plant, and which diseases and insects to anticipate.

- Contract with expert, conduct testing, and share results and implications with beneficiaries (Timeline: 1 month).

#### Seed Replacement

[Estimated Budget: \$1,300 USD]

Farmers using low quality seeds will be supported to purchase high quality seeds from other sources.

- Identify registered sources and manage equitable purchase and distribution program. (Timeline: 1-2 months).
- Monitoring and support (Timeline: 12 months).

### IMPACT

- Increased income generation in the village.
- Decreased migration of youth in search of income.
- Decreased food insecurity in the village.
- Increased nutritional variety in local diet.
- Families will be able to afford quality education for children.
- A healthy village will attract more tourists.

### COMMUNITY CONTRIBUTION

- Labor contribution equivalent to 15% of total budget.
- Active participation in training workshops.
- Commitment to applying newly learned skills.
- Commitment to work together to take advantage of market opportunities.

### MONITORING & EVALUATION

The following are potential M&E indicators identified by Share Nepal members. Final indicators will be developed with funding partner.

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Monitoring indicators	Evaluation indicators
<ol style="list-style-type: none"> <li>1. Progress according to projected timeline and budget.</li> <li>2. Transparency in the process of selection of trainees.</li> <li>3. Quality of training (facilitation, content, presentation, methods used for practical skills) as per trainee survey.</li> <li>4. Number of families with market engagement.</li> </ol>	<ol style="list-style-type: none"> <li>1. Agricultural yield – amount and quality.</li> <li>2. Socioeconomic status of farming families.</li> <li>3. Education and health status of farming families.</li> <li>4. Number of families with market engagement.</li> <li>5. Number of markets engaged with the village.</li> <li>6. Number of tourists visiting each year.</li> </ol>

### BUDGET

	Budget Head	Unit	Target	Rate	Amount (NRs.)	Amount (USD)
A.	Farmer training workshops <sup>1</sup>					
	Resource persons (2 persons)	Day	22 <sup>2</sup>	3000	108,000.00	990.28
	Handouts and stationaries	Participant	75	1000	75,000.00	687.69
	Tea and snacks (85 <sup>3</sup> participants)	Day	5	300	127,500.00	1,169.08
	Transportation and communication	Day	5	5000	25,000.00	229.23
	Management cost	Day	7	5000	35,000.00	320.92
	<b>Total</b>				<b>370,500.00</b>	<b>3,397.21</b>
B.	Soil testing					
	Management cost	Day	8	3000	24,000.00	220.06
	<b>Total</b>				<b>24,000.00</b>	<b>220.06</b>
C.	Seed replacement					
	Resource person	Day	3	4000	12,000.00	110.03
	Seed procurement	Type	10	10000	100,000.00	916.93
	Transportation				10,000.00	91.69
	Management cost				20,000.00	183.39
	<b>Total</b>				<b>142,000.00</b>	<b>1,302.04</b>
	<b>Grand Total – All Farming Improvement Projects</b>				<b>536,500.00</b>	<b>4,919.31</b>

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<sup>1</sup> Three trainings to be conducted (one for the farmers from ward 5, one for 4 & 6 and 1 for ward 7 & 8) - and each training will include 25 participants

<sup>2</sup> First training for 3 days; follow-up training for 2 days; and 2 days for preparation (3 days x 4 training; 2 days x 4 training)

<sup>3</sup> 75 participants + 2 resource persons + 3 organizers = 80 persons x 5 days (main and follow up training)