

## Proposed Project for Field Crops Production

<b><i>Project Title</i></b>	<b>Improvement of the cultivation field crops and forages in the marginalized areas in the Hebron Governorate</b>
<b><i>Project Duration</i></b>	24 months
<b><i>Estimated Budget</i></b>	The total area targeted is around 20,000 dunums, Therefore, the total budget is estimated at around <b>US \$ 550,000</b> .
<b><i>Stakeholders</i></b>	The project stakeholders will be the Ministry of Agriculture (MoA), Local Agricultural Associations and NGOs.
<b><i>Targeted Areas</i></b>	The project will target the marginalized area at Hebron Governorate including ( <i>Dura, Adh Dhahiriya, Yatta, As Samu', Bani Na'im, Surif, Beit Ula, Tarqumiya, Beit 'Awa and Idhna</i> ).
<b><i>Beneficiaries</i></b>	The project will directly benefit 4000 families (approximately 28000 individuals).
<b><i>Project Description</i></b>	<p>During the last few years, Hebron Governorate as well as other governorates in the West bank were suffering from the drought seasons which had a large negative impact on Palestinian farmers and herders. Up to 99.95 % of the area cultivated with field crops and fodder in Hebron Governorate is rain-fed, and as a direct result of drought, more than 60 % of the field crop seed and fodder production forages were lost. This is severely threatening the availability of seeds for the coming agricultural seasons, at a time when the Palestinian farmers are already suffering from high prices of agricultural inputs, especially the seeds of field crops and fodder to feed livestock.</p> <p>This project aims to purchase from local farmers field crops and fodder seeds and redistribute them to the most vulnerable drought-affected farmers. This will enable them to replant their fields next season and will increase plant and animal production. Ultimately the project will improve the people at Hebron Governorate access to affordable nutritious food.</p>
<b><i>Project Objectives</i></b>	<ul style="list-style-type: none"> <li>• To improve the livelihood of the beneficiaries' families</li> <li>• To increase the cultivated areas with field crops and forages</li> </ul>

	<ul style="list-style-type: none"> <li>• To improve animal feed production and forage</li> <li>• To improve the productivity of livestock (red meat and milk production)</li> <li>• To decrease the cost of the plant production</li> <li>• To reduce the effect of the drought</li> <li>• To decrease the desertification of the marginalized areas</li> <li>• Create jobs for the poorest families</li> </ul>
<p><i>Project Activities</i></p>	<ul style="list-style-type: none"> <li>• Assist 4,000 of the most vulnerable drought-affected farmers to plant 20,000 dunums with suitable local varieties of wheat, barley, common vetch, better vetch and lentils</li> <li>• Provide vital and timely extension services to beneficiary households, with the assistance of MoA</li> <li>• Establish a participatory mechanism for project activities (seeds purchase, farmers selection, seeds distribution and monitoring) with 20 agricultural cooperatives from Hebron</li> <li>• Improve cooperatives capacities in seed management and improve farmers' coordination and collective purchasing and selling systems, as well as creating a food security system; and</li> <li>• Build farmers' knowledge in crop management, seed storage and Integrated Pest Management.</li> </ul>
<p><i>Expected Results</i></p>	<ul style="list-style-type: none"> <li>• Increased income and production of beneficiary farmers;</li> <li>• 3,500 metric tones of wheat, barley, lentils and common and bitter vetch seeds produced;</li> <li>• 5,000 tons of green fodder and dry hay produced;</li> <li>• 4,000 men and women farmers linked with effective cooperatives;</li> <li>• Capacity built of 20 agricultural cooperatives in seed and system management;</li> <li>• Capacity built of 4,000 farmers in crop and pest management, seed storage and coordination.</li> </ul>