

Agricultural Lands Reclamation and Rehabilitation

| Project Title | Land Reclamation and rehabilitation for Plant Production | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|--|-----------------|------------|-------------------------------------|------------|--|-----------------|--|-----------------|--|------------------|--|----------|-------|----------|-------|----------|-------|---------|----|----------|----|-------------|----|--------------|-----|----------|----|---------------|----|-----------|----|-----------|----|------------|----|---------|----|------------|----|--------------|----|----------|----|-----------|-----|-------------|----|-----------|----|-------|----|-------------|----|--------------|----|---------------|----|-------|----|-------------|----|--|--|-------------------------------------|-----|---------------------|----|--|--|--|--|-------|-----|--|--|--|--|--------------|------------|--|------------|--|------------|--------------------|---------------------|--|--|--|--|
| Project Duration | 36 months | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Estimated Budget | <p>The total targeted area is around 1,470 dunums, and the total cost of reclamation of one dunum is around US \$1,300. However, of the reclamation cost, 25% will be provided through beneficiaries' contributions.</p> <p>Therefore, the total budget is estimated at around US \$2,393,000. However, of the reclamation cost, 25% will be provided through beneficiaries' contributions.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stakeholders | The project stakeholders will be the Ministry of Agriculture (MoA), the Ministry of Local Government (MoLG), UNDP, Agricultural Associations and NGOs. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Targeted Areas | <p>The project will target many localities in three Agro-Eco zone clusters in the Bethlehem Governorate, including the following:</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr style="background-color: #f1c232;"> <th colspan="2">Eastern Cluster</th> <th colspan="2">Western Cluster</th> <th colspan="2">Southern Cluster</th> </tr> <tr style="background-color: #f1c232;"> <th>Locality</th> <th>Dunum</th> <th>Locality</th> <th>Dunum</th> <th>Locality</th> <th>Dunum</th> </tr> </thead> <tbody> <tr> <td>Hindaza</td> <td>50</td> <td>Nahhalin</td> <td>80</td> <td>Wadi Rahhal</td> <td>50</td> </tr> <tr> <td>Al 'Ubeidiya</td> <td>100</td> <td>Al Jab'a</td> <td>50</td> <td>Marah Ma'alla</td> <td>20</td> </tr> <tr> <td>Dar Salah</td> <td>50</td> <td>Al Walaja</td> <td>55</td> <td>Al Ma'sara</td> <td>50</td> </tr> <tr> <td>Za'tara</td> <td>50</td> <td>Wadi Fukin</td> <td>50</td> <td>Umm Salamuna</td> <td>30</td> </tr> <tr> <td>Jannatah</td> <td>20</td> <td>Al Khader</td> <td>200</td> <td>Marah Rabah</td> <td>50</td> </tr> <tr> <td>Al Maniya</td> <td>50</td> <td>Husan</td> <td>45</td> <td>Wadi an Nis</td> <td>50</td> </tr> <tr> <td>Ash Shawawra</td> <td>50</td> <td>Beit Sakariya</td> <td>50</td> <td>Artas</td> <td>50</td> </tr> <tr> <td>Beit Ta'mir</td> <td>20</td> <td></td> <td></td> <td>Beit Fajjar (Wadi al Batteekh area)</td> <td>100</td> </tr> <tr> <td>Al Khas & An Nu'man</td> <td>50</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Tuqu'</td> <td>100</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Total</td> <td>540</td> <td></td> <td>530</td> <td></td> <td>400</td> </tr> <tr> <td>Grand Total</td> <td colspan="5">1,470 dunums</td> </tr> </tbody> </table> | | | | | | Eastern Cluster | | Western Cluster | | Southern Cluster | | Locality | Dunum | Locality | Dunum | Locality | Dunum | Hindaza | 50 | Nahhalin | 80 | Wadi Rahhal | 50 | Al 'Ubeidiya | 100 | Al Jab'a | 50 | Marah Ma'alla | 20 | Dar Salah | 50 | Al Walaja | 55 | Al Ma'sara | 50 | Za'tara | 50 | Wadi Fukin | 50 | Umm Salamuna | 30 | Jannatah | 20 | Al Khader | 200 | Marah Rabah | 50 | Al Maniya | 50 | Husan | 45 | Wadi an Nis | 50 | Ash Shawawra | 50 | Beit Sakariya | 50 | Artas | 50 | Beit Ta'mir | 20 | | | Beit Fajjar (Wadi al Batteekh area) | 100 | Al Khas & An Nu'man | 50 | | | | | Tuqu' | 100 | | | | | Total | 540 | | 530 | | 400 | Grand Total | 1,470 dunums | | | | |
| Eastern Cluster | | Western Cluster | | Southern Cluster | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Locality | Dunum | Locality | Dunum | Locality | Dunum | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hindaza | 50 | Nahhalin | 80 | Wadi Rahhal | 50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Al 'Ubeidiya | 100 | Al Jab'a | 50 | Marah Ma'alla | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dar Salah | 50 | Al Walaja | 55 | Al Ma'sara | 50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Za'tara | 50 | Wadi Fukin | 50 | Umm Salamuna | 30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jannatah | 20 | Al Khader | 200 | Marah Rabah | 50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Al Maniya | 50 | Husan | 45 | Wadi an Nis | 50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ash Shawawra | 50 | Beit Sakariya | 50 | Artas | 50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Beit Ta'mir | 20 | | | Beit Fajjar (Wadi al Batteekh area) | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Al Khas & An Nu'man | 50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tuqu' | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | 540 | | 530 | | 400 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Grand Total | 1,470 dunums | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| <p>Map of Targeted Areas</p> | |
| <p>Beneficiaries</p> | <p>The project will target 360 families (approximately 2,340 individuals).</p> |
| <p>Project Description</p> | <p>The project will assist in the reclamation and rehabilitation of approximately 1,470 dunums distributed in 25 localities in the Bethlehem Governorate. In addition, it will generate 25,000 working days for reclamation and 8,670 working days for the construction of 185 cisterns.</p> <p>The reclamation process will include the use of agricultural machines and bulldozers, terracing, building of walls or fencing, seedlings and the planting of fruit trees, in addition to constructing water cisterns (one cistern per 8-10 dunums).</p> <p>This proposed project fits with the strategic plan of the MoA through increasing the amount of cultivated areas, protecting the land from the occupation land confiscation procedures, creating job opportunities, improving the livelihood of the targeted families and through improving their access to food.</p> |
| <p>Project Objectives</p> | <ul style="list-style-type: none"> • To increase the total cultivated area in the Bethlehem Governorate by 1,470 dunums. • To create job opportunities for both genders and thus decreasing the high unemployment rate in the area. • To improve the livelihoods of the targeted families. • To reduce the effects of drought and soil degradation through land cultivation. • To improve the rainwater harvesting system by constructing 185 cisterns that |

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| | <p>would at as water reservoirs for supplementary irrigation.</p> <ul style="list-style-type: none"> • To increase the amount of food produced and to enhance food security. |
| <i>Project Activities</i> | <ul style="list-style-type: none"> • Announcing the launch of the project and collecting the completed applications for land reclamation from land owners in the targeted localities. • Determining the targeted areas and beneficiaries according to the project selection criteria and field verification in cooperation with the formulated project community committees. • Preparing project implementation manual and the bidding packages. • Implementing the reclamation and rehabilitation of the targeted areas including terracing activates covering 1,470 dunums. • Providing the beneficiaries with the adequate technical support and extension. • Constructing 185 rainwater harvesting cisterns. • Cultivating the reclaimed and rehabilitated areas with the suitable crops. • Supervising, monitoring and evaluating the implementation process. • Preparing the final reports and disseminating the results. |
| <i>Expected Results</i> | <ul style="list-style-type: none"> • Agricultural land reclaimed and rehabilitated (1,470 dunums). • 185 rainwater harvesting cisterns constructed. • Planting materials distributed and planted. • Job opportunities created during and after the lifespan of the project. • Poverty alleviated through income increase. • Desertification reduced. • Productivity of the agricultural unit increased and food self-sufficiency induced. |