

RICE CULTIVATION CIRCLE



“Rice for Independency” (R4I)

A Project between

the *Förderverein für das evangelische Waisenhaus in Madina e.V.*

and

the *Madina Evangelical Children’s Home*



PREPARING (02)



Period: March – May/June

Description: To plough, chain arrow, sow the seeds and fertilise the field

Equipment: Tractor, digging instrument, chain arrow, fuel, rice seeds, farm workers, fertiliser

Activities: Maintain/repair the tractor, rent a plough, purchase the fuel, purchase the seeds, engage farm workers, purchase fertiliser

Budget:

- 2018: EUR 2.850,00
- 2019: EUR 2.750,00
- 2020: EUR 2.450,00



WEEDING (03)



Period: July - August

Description: To weed the field

Equipment: Farm workers

Activities: Engage farm workers

Budget:

- 2018: EUR 500,00
- 2019: EUR 500,00
- 2020: EUR 500,00



HARVESTING (04)



Period: November - January

Description: To harvest the field

Equipment: Farm workers, possibly feeder road

Activities: Engage farm workers

Budget:

- 2018: EUR 700,00
- 2019: EUR 700,00
- 2020: N/A



THRESHING (05)



Period: January

Description: To thresh the harvest

Equipment: Farm workers, possibly threshing machine

Activities: Engage farm workers or rent threshing machine

Budget:

- 2018: N/A
- 2019: EUR 400,00
- 2020: EUR 400,00



TRANSPORTING (06)



Period: January

Description: To transport the rice to Madina

Equipment: Empty sacks, needle and thread, tractor and trailer, fuel, farm workers

Activities: Procure new tires for trailer, purchase empty sacks, needle and thread, fuel and engage farm workers

Budget:

- 2018: EUR 200,00
- 2019: EUR 250,00
- 2020: EUR 250,00



DRYING (07)



Period: January - February

Description: To parboil and dry the rice

Equipment: Big pots, drying floor, workers

Activities: Build a drying floor at the orphanage

Budget:

- 2018: EUR 2.000,00
- 2019: N/A
- 2020: N/A



MILLING (08)



Period: March - May

Description: To separate the rice from the chaff

Equipment: Milling machine, generator, fuel, workers

Activities: Purchase a milling machine, purchase fuel for the milling machine, engage workers

Budget:

- 2018: N/A
- 2019: EUR 2.800,00
- 2020: EUR 300,00



PACKAGING (09)



Period: March - May

Description: To package the rice in sacks

Equipment: Empty sacks, needle and thread

Activities: Purchase empty sacks, needle and thread

Budget:

- 2018: N/A
- 2019: EUR 100,00
- 2020: EUR 100,00



STORING (O10)



Period: March onwards

Description: To keep the rice bags in a store

Equipment: Store

Activities: Build a store

Budget:

- 2018: N/A
- 2019: EUR 1.000,00
- 2020: N/A



MARKETING (O11)



Period: April - October

Description: To transport the rice to different market places

Equipment: Truck, workers

Activities: Rent a truck, engage workers

Budget:

- 2018: N/A
- 2019: EUR 750,00
- 2020: EUR 750,00

