

PD-ABS-768

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FINAL NARRATIVE REPORT

Grant # 87

21 AUG 1993

COORDINATION OF HUMANITARIAN ASSISTANCE

IRRIGATION FACILITIES IN PURCHAMAN AND TAIWARA

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Target Area(s):

Province: Farah (21) and Ghor (27)
District: Purchaman (21-10) Taiwara (27-05)

Grant Period:

07.15.92 to 05.15.93
Extended upto 07.15.93

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I. Summary of Project

A. General Outcome:

Ten canals were cleaned in Purchaman while 5 karezes and one canal were cleaned in Taiwara.

In Purchaman, at the time of beginning of project, 556 families inhabited in the seven villages. Total length of 19,525 meters were cleaned.

In Taiwara, 450 families were settled in the command area of 5 karezes and a canal. Total length of 2,415 meters were cleaned. In the 5 karezes total number of wells was 20, all of which needed minor repairs and cleaning. Besides 1,470 jeribs irrigated before cleaning, additional 1,330 jeribs of land is expected to be irrigated.

B. Major Events Affecting Outcome:

Shortage of labor during the month of fasting and Eid festivals once again affected the progress of work. Similarly, during the harvest period few men were available to work on the project. Work had to be suspended a number of times during the project duration.

For civil work shortage of skilled labor remained a perpetual problem.

C. Community Contribution:

The people enthusiastically participated in project activity.

II. Project Achievements

A. Goal:

To provide irrigation facilities so that additional jeribs can be cultivated by the inhabitants and returning refugees.

Objective:

To clean canals and karezes in Purchaman and Taiwara districts to increase the flow of water so that 1,485 additional jeribs could be cultivated.

Activities:

- * Before starting the work contract was signed with the villagers for each canal separately to the effect that after cleaning the canal, responsibility of its maintenance and subsequent cleaning, if required, will be that of the villagers using the canal water.
- * Equipment was transported to the respective sites.
- * Labor was employed, as and when required, at every site.
- * Technical detail for each canal and karez is given below:

Purchaman:-

- i) Canal Cleer Gharbi in Naqan village, 2,110 meters of length was cleaned and 492 man-days were employed.
- ii) Canal Cleer Sharqi in Naqan village, 1,375 meters of length was cleaned and 714 man-days were employed.
- iii) Canal Pir Ghaib in Khoranjan village, 1,940 meters of length was cleaned and 858 man-days were employed
- iv) Canal Sanghai Estor in village Nalqan, 3,130 meters of length was cleaned and 440 man-days were employed.
- v) Canal Robak an in Nalqan village, 2,400 meters of length was cleaned 214 man-days were employed.
- vi) Canal Sar Ghonki in Nisar village, 2,100 meters of length was cleaned and 269 man-days were employed.
- vii) Canal Naestan in Nisar village, 1,100 meters of length was cleaned and 179 man-days were employed.
- viii) Canal Post Deh in Nalqan village, 1,600 meters of length was cleaned and 334 man-days were employed.
- ix) Canal Korbasan in Petab village, 1,800 meters of length was cleaned and 247 man-days were employed.
- x) Canal Borsher in village Sheen Jabeen, 1,970 meters of length was cleaned and 104 man-days were employed.

In addition of cleaning the canals, flood water passages or passages for traffic were constructed over the canals. Details of work and their number are not available from the field at present.

Taiwara (Ghor):-

- * Canal Maula Din Mohammad in village Estowan, 600 meters length of canal was cleaned and 120 man-days were employed.
- i) Sarjani Karez in Sarjani village, total length of 450 meters and 5 wells were cleaned employing 126 man-days.
- ii) Joshan Karez in Joshan village, total length 240 meters and 6 wells were cleaned employing 105 man-days.
- iii) Abdul Qadir Karez in Abdul Qadir village, total length of 520 meters and 2 wells were cleaned employing 185 man-days.
- iv) Kochi Gard Karez in Kochi Gard village, total length of 145 meters and 4 wells were cleaned employing 54 man-days.
- v) Garm Khwarab Karez in Garm Khwarab village, total length of 460 meters and 3 wells were cleaned employing 120 man-days.

III. Unanticipated Activities

None

IV. Obstacles

A. Unsuccessful or Uncompleted Activity:

None

B. General Difficulties and or Weaknesses:

Nothing in particular.

V. Conclusions

Time schedule of work cannot be maintained due to labor shortage.

Recommendations:

Nothing in particular.

VI. Project Monitoring

Director CHA was in Farah during June and September 1992. He visited the project locations and witnessed the on going activities.

In charge administration visited the locations in February and March 1993

VII. Evaluation

A. Project Impact:

Refugee families have started returning from Iran to settle down in villages served by irrigation projects.

Tilling of additional jeribs of land had started in the project area.

B. Methods and Criteria for Evaluation:

Director CHA was again in Farah during April - June 1993. He evaluated the completion of project and its results by visiting a number of villages and talking to the beneficiaries.

In June a monitoring team from IRC also visited Farah to evaluate the projects. Director CHA accompanied the team