



Hisaar Foundation
a foundation for water, food and livelihood security

INSTALLATION OF SOLAR PANELS ON DUGWELL IN THARPARKAR

PROJECT COMPLETION REPORT

November 2017

Installation of Solar Panels on Rehab Well

Village Jummo Paro UC Bhakuo

Gifted by

Basma and Ali Ansari

C/O Ramazan Appeal 2017

Project Location and Description

The solar panels have been installed at a well located at **Village Jummo Paro situated within Union Council Bhakuo.**

The Hamlet where the well had been dug is of poor but diverse community (Bheel, Khyber).

#	Description	Unit/Value
1	Distance: To Taluka HQ, Mithi	25 km
2	Total Households	100
3	Total Population	700
4	Expected Depth of Well	190 Feet
5	Tubewell	0
6	Electricity	yes
7	Distance to Nearest Metaled Road	N/A
8	Livestock	800
9	Well Rehabilitated in April 2017	

The Project started in September 2017 and completed in November 2017.

Scope of Work

- Installation of 3 solar panels
- Installation of submersible pump
- Installation of controller
- PVC piping and wiring
- Plaque in appreciation of donors

Project Benefits

- The well now provides water to the community at a much faster rate.
- The installation of the solar panels has reduced the time in fetching water of the community.
- Women who are mainly responsible for collection of water for domestic use now have extra time, which they can effectively use on productive activities.
- The project location identification and management has been done by the community, therefore the ownership will be established.
- The location allows the community for future expansion of the area.







