

Rotary International
Rotary District 5340

Rotary Foundation District Grant Final Report

Deadline for submission: March 31, 2011

Must be filed electronically on: <http://www.matchinggrants.org/district/>

Grant Information (to be completed by District Grant contact)

1. District Grant # (check website for #): P-54
2. Name of District Grant: Clean Drinking Water
3. Briefly describe the grant and list any changes that might have occurred (100 words or less. Drinking water in the city of Jhang Saddar, Pakistan contains a high degree of salt at levels considered dangerous to human consumption. Furthermore, the underground water has been contaminated due to a faulty sewage system and extensive use of pesticides/herbicides in the rural area. The Clean Drinking Water Project involves installation of a filtration system for an unprivileged community of *Bhabrana Mohullah* to provide clean drinking water to 35,000 to 40,000 residents. Originally the plan was to install a very simple filtration plant to meet this need. However, at the time of ground breaking, further testing of water quality revealed the water to be very hard and brackish (i.e., a level of salinity between freshwater and seawater). The water quality was found to be at a level of 750 TDS (Total Dissolved Salt), the acceptable level being less than 500 TDS. This prompted a change in the design approach, involving having to use Reverse Osmosis (RO) based equipment as opposed to a simple filtration system, as originally planned. This change resulted in an increase in cost of \$1,122.00. This cost was funded by the host club (Rotary Club Jhang Saddar, Pakistan). The use of a RO system brought the water quality up to 165 TDS (rendering the water quality to be that of bottled water!).
4. Provide a brief (100 words or less) of lessons learned in implementing this grant and how this will improve future grant funded projects: It was a project that involved a partnership between Rotary Clubs in the USA, India and Pakistan, working together to benefit the residents of Jhang Saddar, Pakistan. A very fulfilling and rewarding project. This was possible because of a well coordinated effort amongst key members of the project team - complete transparency; sincere passion, commitment and dedication toward the cause; frequent communication thru email and phone calls. A highlight of the project was my travel to Pakistan to participate in the inauguration ceremony of the plant and drinking the first glass of water from the plant with my counter-part from the Host Rotary Club. When it comes to dealing with individuals (Rotarians as well as non-Rotarians) I found more things in common despite being a world apart.
5. How has your Club or community been impacted by this grant?
(Check all that apply)
 Involvement of Rotarians in our Club in humanitarian grants has increased.

- Our Club's international Rotary networks have been strengthened.
- Annual giving to the Rotary Foundation in our Club has increased.
- Club membership has increased.
- Our Club's awareness of the needs in our community has increased.
- Participation in a District Grant has not changed our Club in any significant way
- Others: Has prompted me and others in the club to start pursuing a project that will connect school/Interact Club children from Afghanistan, Pakistan, India and the USA

6. Given your experience, please provide any suggestions you believe would improve District Grants and the process to receive and implement them. Every club should have an individual(s) who are thoroughly familiar with the District Grant process that other members from that club could go to seek assistance. This is especially significant if the member is completely "green" (i.e., applying for a grant for the first time).

5. Financial Summary

Amount of District Grant funds received: \$ 2,948. (\$3,000 minus \$ 52, bank Transaction Fee). Equals PK Rs. 266,289 [conversion rate as of 29 Feb. 2012]

Amount of Club funds used in grant: La Jolla Golden Triangle RC, USA: \$2948. (\$3,000 minus \$ 52, bank Transaction Fee). Equals PK Rs. 254,619 [conversion rate as of 21 Nov. 2011]

Amount of Club funds used in grant: RC Pune Sports City, India: \$496. (\$506 minus \$ 10, bank Transaction Fee). Equals PK Rs. 44,194 [conversion rate as of 23 Jan. 2012]

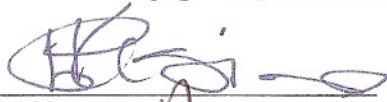
Amount of other funds used in grant: RC Jhang Saddar, Pakistan: \$1,122.00. Equals PK Rs. 101,000.

Total: \$ 7514 (PK Rs. 666,102)

6. Receipts and Financial statements

Please include all invoices and receipts in electronic format to your web page on the District Grants web page: <http://www.matchinggrants.org/district/>

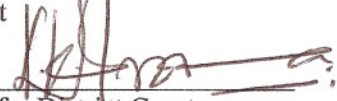
Approvals:



Club President

4-10-12

Date



Club Contact for District Grant

4/10/12

Date