

Pakistan Poverty Alleviation Fund
Community Physical Infrastructure

IAUP - VILLAGE DHALOO KHASKHELI
Union Council Odero Lal, Tehsil/Taluka Matiari, District Matiari

Background

The village, Dhaloo Khaskheli, is a major settlement of Khaskheli community, which is located between Tando Adam and Tando Allah Yar and away from 15 Kilometers away from Tando Adam city. The village falls under the jurisdiction of Union Council Odero Lal, Tehsil/Taluka Matiari and District Matiari. Geographically Village Dhaloo Khaskheli has very central position to its neighboring villages namely; Chanesar Khaskheli, Shahdad Mangrio, Qaiser Sehro, Punhoo Hingoro, and Noobat Mari.

Village Dhaloo Khaskheli has an estimated population of 1,056 persons spread over 265 households. The majority of the people living in the village are farmers and daily wage earners. The community of this village had been poorly served in basic social services. The village is well agricultural but there was no Park or Play Land for children and Household latrines were non-existent. Streets were unsurfaced, many of them remained inundated with wastewater, which not only made it difficult and hazardous to walk through, but also led to T.B, Gastro, skin diseases and malaria.

Pakistan Poverty Alleviation Fund (PPAF), invited one of its partner organization, Sindh Agricultural and Forestry Workers Coordinating Organization (SAFWCO), a non governmental organization already implementing its development activities through a participatory approach in the surrounding areas, to implement an integrated area development project for the Village Development Organization, Dhaloo Khaskheli In order to address the miserable condition of the village.

Project Components & Estimated Costs			
			<i>Rs. in Million</i>
S.No.	Project Components	Total Cost	PPAF Share
1	Sewerage System	0.941	0.753
2	Disposal Station with Oxidation Pond	0.215	0.172
3	Street Pavement	0.915	0.731
4	Water Course	0.396	0.317
5	Play Land for Children / Park	0.139	0.111
6	House Hold Latrines	0.136	0.109
7	Laundry Area	0.118	0.095
8	Dust Bins	0.008	0.007
9	Steel Frames for Protection of Street Plants	0.02	0.016
10	Street Sign Board	0.074	0.059
11	Sign Board	0.006	0.0048
Total		2.968	2.375

The project has following components;

- Sewerage System
- Disposal Station With Oxidation Pond
- Street Pavement
- Water Course
- Play Land for Children/Park
- Household Latrines

- Laundry Area
- Dust Bins
- Steel Frames for Protection of Street Plants
- Street Sign Board
- Sign Board

Components Description

Sewerage System:

Under this component small bore sewers have been provided with a total length of around 3,785 feet. The length of 6 inches diameter is around 1,605 feet, 9 inch diameter is around 1,560 feet and 12 inch diameter is around 620 feet sewer with 58 main wholes and 60 T-Hodi.



View of a Sewerage System

Disposal Station with Oxidation Pond:

A wastewater stabilization pond 100 x 60 feet has been provided with screening chamber and sump well and motor room (size 8 x 8) with 16 HP Diesel machine. A collecting chamber to receive the treated sewage has been provided. From this collecting pond, the effluent will be pumped with pumping machine to the watercourses.



Street Pavement:

A total length of 5,277 feet has been surfaced with brick soling with an average width of 12 feet.



Street Pavement

Water Course:

To avoid the reduction of water losses and optimal use of water for irrigation, the component of construction of pakka water course has been provided.



Water Course

Play Land for Children/Park:

With a view to provide healthy activities to the children a kid's play area has been developed within the settlement. The

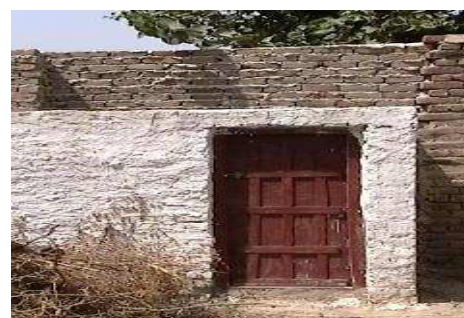


area includes different rides and swings of the interest of kids with a beautiful and green Park. The plot for Play Land for Children and Park is donated voluntarily by the community.

Play Land for Children/Park

Household Latrines:

A total of 29 household latrines have been constructed. PPAF funding was provided up to plinth level with the size of 6 x 4 feet whereas the superstructure was constructed by the community at its own. Water Closet (W.C) is directly connected with T-Hodi of 2 x 2 feet.



Laundry Area:

The clothes of villagers were washed at the water courses by the women of the village. Due to this many problems are created with time wasting. A total number of 29 Laundry areas of 6 x 6.5 feet has been constructed in the houses of villagers.



Dust Bins:

The Solid wastages of households has been left over in the streets, for this a numbers of 18 Dust bins has been installed in the streets.



Steel Frames for Protection of Plants:

The villagers had planted trees and plants in the streets many times but animals of the villagers ate the plants. For the saving of these plants, a number of 80 Steel frames for protection of these plants have been installed around the plants.



Street Sign Boards:

There was no identification and guidance for visitors in the whole village, for this a number of 14 Street Sign Boards has been installed across each street of the village.



Sign Board:

For the identification of village Dhaloo Khaskheli, a main Sign Board 4 x 3 feet size with the height of 6 feet has been installed at the main entrance of the village.

