



6th Environmental and Social Quarterly Progress Report (July 2024 – Sept 2024)

Sindh Flood Emergency Housing Reconstruction Project

October 2024

Environmental & Social – Quarterly Progress Report | July 2024 – Sept 2024
Sindh Flood Emergency Housing Reconstruction Project

Implementing Partner's Environment, Social, Gender and Mentoring Team.

S. No.	Name	Designation
1.	Syed Jalal Abbas Jafri	Environmental Specialist
2.	Jhaman Lalchandani	Social Development Specialist
3.	Versha Qazi	Gender Specialist
4.	Shahid Panhwar	Manager Monitoring & Evaluation

Details of the Village Reconstruction Committee.

S. No.	Name of IP	Name of Districts	Progress Sep-2024				TOTAL			
			No. of VRCs Formed during Sep 2024	Members Added			No. of VRCs Formed till 30 Sep 2024	Members Added		
				Male	Female	Total		Male	Female	Total
1	HANDS	Thatta	14	67	41	108	856	9,367	7,965	17,332
2		Sukkur	0	0	0	0	905	8,122	3,438	11,560
3		Umerkot	1	3	0	3	1,912	9,313	3,652	12,965
4		Hyderabad	0	0	0	0	515	5,063	2,164	7,227
5		Ghotki	20	68	41	109	2,796	11,471	6,090	17,561
6		Malir	0	0	0	0	18	140	29	169
7		Kashmore	22	135	63	198	996	5,354	1,231	6,585
Total HANDS		7	57	273	145	418	7,998	48,830	24,569	73,399
8	NRSP	Badin	16	39	41	80	2,418	3,736	3,468	7,204
9		Matiori	7	30	12	42	591	1,060	1,148	2,166
10		Mirpurkhas	55	175	139	314	616	1,823	1,691	3,200
11		Sanghar	25	75	50	125	1,951	2,981	2,686	5,542
12		Sujawal	35	129	73	202	1,290	3,843	2,744	6,385
13		T.M Khan	3	9	6	15	261	720	571	1,276
14		Tando Allahyar	3	10	5	15	554	1,243	842	2,070
Total NRSP		7	144	467	326	793	7,681	15,406	13,150	27,843
15	SRSO	Kamber	590	865	2,002	2,867	2,146	3,996	7,117	8,246
16		Larkano	32	36	54	90	1,525	2,686	4,008	6,604
17		Khairpur	763	1,039	1,428	2,467	3,746	5,432	8,024	10,989
18		Shikarpur	588	1,065	1,345	2,410	2,065	5,044	6,363	8,997
19		Jacobabad	311	866	590	1,456	2,169	5,989	4,659	9,192
Total SRSO		5	2,284	3,871	5,419	9,290	11,651	23,147	30,171	44,028
20	SAFCO	Shaheed Benazirabad	15	75	60	135	1,892	9,525	7,463	16,853
21		Naushehro Feroze	2	9	4	13	1,254	6,556	3,592	10,135
Total SAFCO		2	17	84	64	148	3,146	16,081	11,055	26,988
22	TRDP	Dadu	76	456	228	684	1,325	7,384	4,508	11,208
23		Jamshoro	30	180	90	270	666	3,541	2,389	5,660
24		Tharparkar	9	54	27	81	59	307	228	454
Total TRDP		3	115	690	345	1,035	2,050	11,232	7,125	17,322
Grand Total		24	2,617	5,385	6,299	11,684	32,526	114,696	86,070	189,580

Details of Environmental & Social Screening Conducted.

S. No.	Name of IP	Name of Districts	E&S Screening Conducted (July – September 2024)
1	HANDS	Thatta	12
2		Sukkur	10
3		Umerkot	22
4		Hyderabad	3
5		Ghotki	70
6		Malir	-
7		Kashmore	0
Total HANDS		7	117
8	NRSP	Badin	24
9		Matiali	48
10		Mirpurkhas	13
11		Sanghar	75
12		Sujawal	126
13		T.M Khan	192
14		Tando Allahyar	03
Total NRSP		7	481
15	SRSO	Kamber	489
16		Larkana	198
17		Khairpur	1245
18		Shikarpur	127
19		Jacobabad	415
Total SRSO		5	2774
20	SAFCO	Shaheed Benazirabad	89
21		Naushehro Feroze	180
Total SAFCO		2	269
22	TRDP	Dadu	225
23		Jamshoro	75
24		Tharparkar	88
Total TRDP		3	418
Grand Total		24	4059

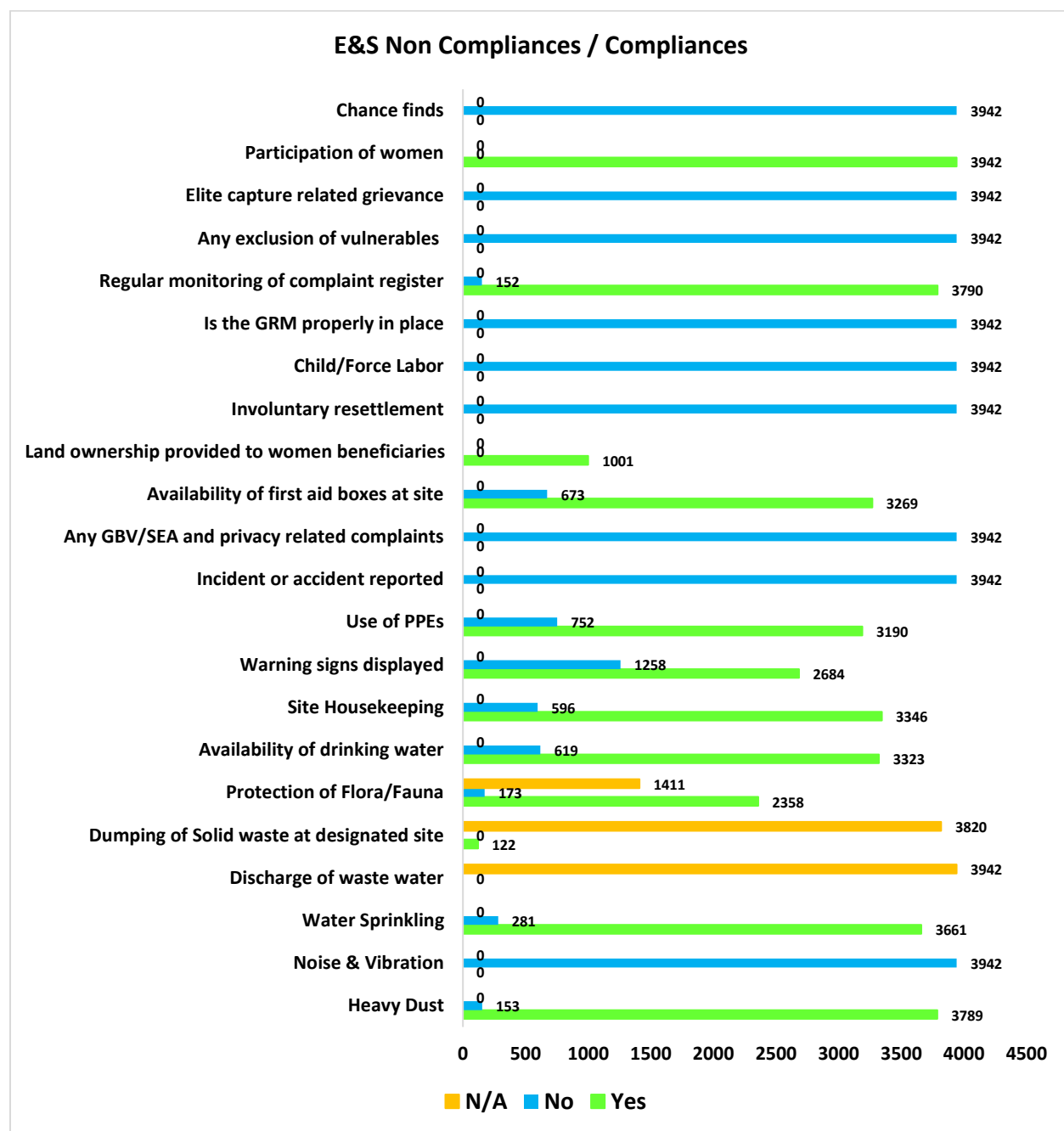
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Details of the trainings conducted.

S. No.	Training title/subject	Audience	Pax Attended (Male)	Pax Attended (Female)	Total Pax Attended
1.	OHS & ESIRT.	Team Leads, IP E&S Specialist & SOs	63	21	84
2.	Labor Management Plan.	Team Leads, IP E&S Specialists, SO Supervisors	41	5	86
3.	Environmental & Social Screening Checklist	Senior Engineers, IP E&S Specialists & SOs	133	19	152
4.	Environmental & Social Monitoring Checklist	Senior Engineers, IP E&S Specialists & SOs	133	19	152
5.	GRM	Team Leads, IP E&S Specialist, SOs, VRC & Beneficiaries	829	177	1006
6.	ESCP	Team Leads & IP E&S Specialists	11	5	16

Details of the monitoring conducted.

S. No.	District	ESMCs
1	Shikarpur	74
2	Jacobabad	23
3	Khairpur	340
5	KSK	140
6	Larkana	340
7	Naushahro Feroze	113
8	SBA	326
9	Dadu	881
10	Jamshoro	200
11	Hyderabad	51
12	Ghotki	242
13	Kashmore	83
14	Sukkur	19
15	Tharparker	41
16	Thatta	20
17	Umerkot	97
18	Badin	32
19	Matiari	43
20	MPK	57
21	Sangarh	358
22	Sujawal	296
23	TAY	63
24	TMK	103
	Total	3,942

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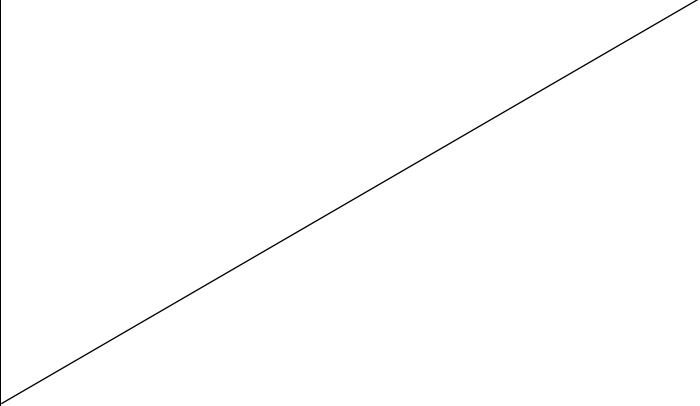


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Corrective Actions Taken

S. No.	Parameters	Corrective Measures
1	Heavy Dust	Material was covered/stored on the location away from the windy areas to avoid dust emissions.
2	Noise & Vibration	-
3	Water Sprinkling	It was advised to sprinkle water regularly on construction site during construction activities to avoid dust emissions.
4	Discharge of waste water	-
5	Dumping of Solid waste at designated site	-
6	Protection of Flora/Fauna	- Trees/plants near to the construction site have been protected by local bushes or bricks available on site from being damaged. - Beneficiaries have been further guided that no fauna specie to be hurt due to construction activities.
7	Availability of drinking water	-
8	Site Housekeeping	- Site keeping has been maintained on construction site. - All the construction material to be kept confined on designated place.
9	Warning signs displayed	- Warning signs and marking have been displayed on construction site in local language.
10	Use of PPEs	- Beneficiaries are provided with awareness for the advantages of the use of PPEs and emphasized for the use of PPEs.
11	Incident or accident reported	-
12	Any GBV/SEA and privacy related complaints	-
13	Availability of first aid boxes at site	- First Aid boxes are made available with the VRC.
14	Land ownership provided to women beneficiaries	-
15	Involuntary resettlement	-
16	Child/Force Labor	-
17	Is the GRM properly in place	- Beneficiaries have been given awareness on using the GRM system.
18	Regular monitoring of complaint register	- Guidance provided to monitor complaint register regularly.
19	Exclusion of vulnerable	-
20	Elite capture related grievance	-
21	Participation of women	-
22	Chance finds	-

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Non – Compliance and Corrective Action (Pictorial Evidence)

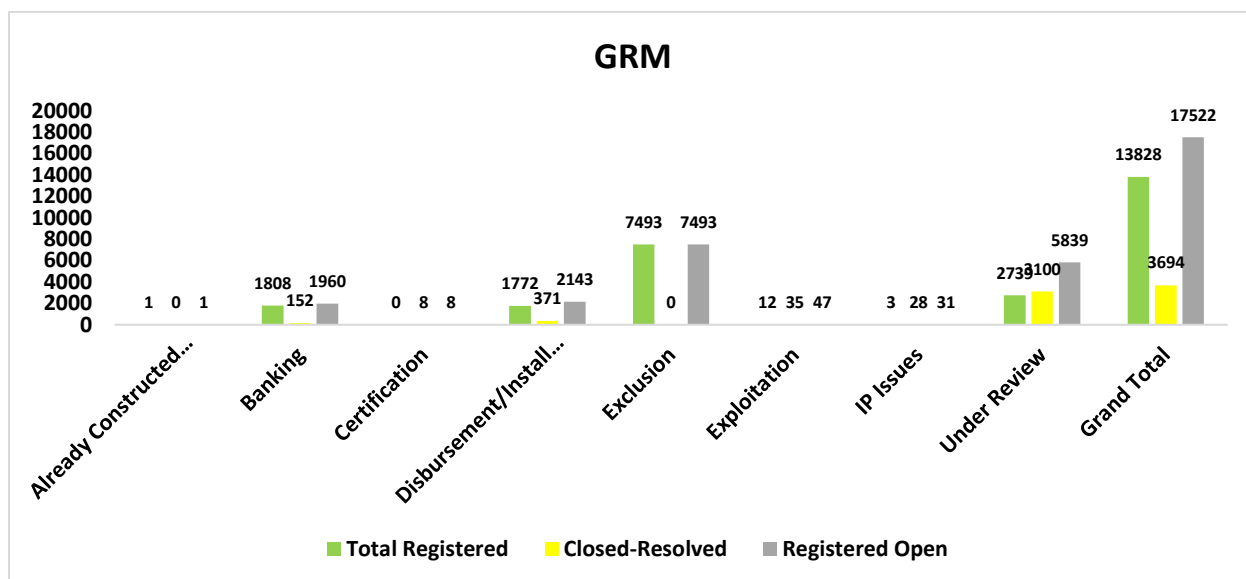
S. No.	Non – Compliance	Corrective Action
1.		
	No Barricades	Barricading done using local material
2.		
	Sapling planted near to the construction site without barrication	Local material used to barricade the sapling
3.		
		Construction material covered and stored properly

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4.		
		<i>Construction material covered and stored properly</i>

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Grievance Redressal Mechanism.

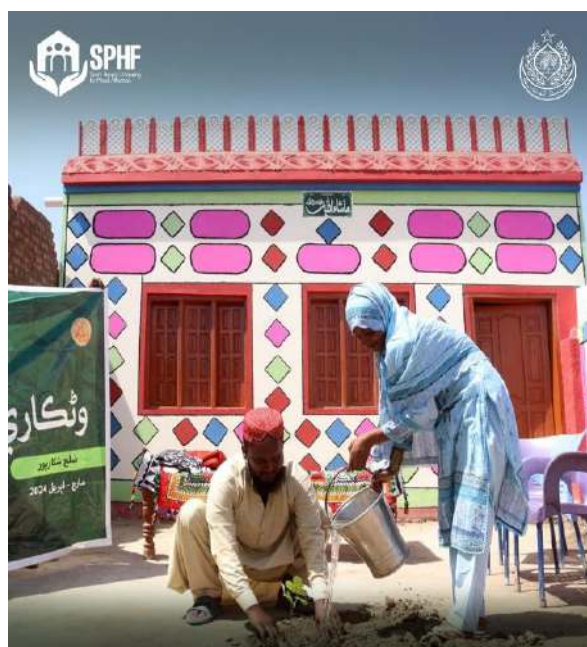
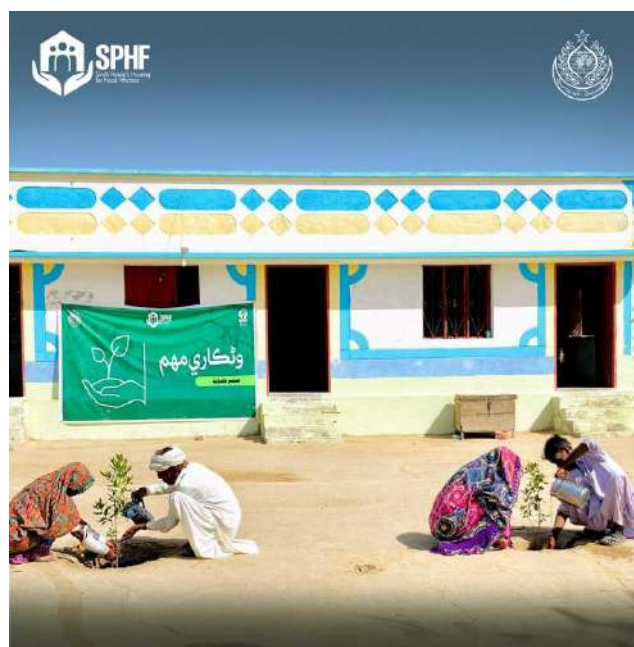
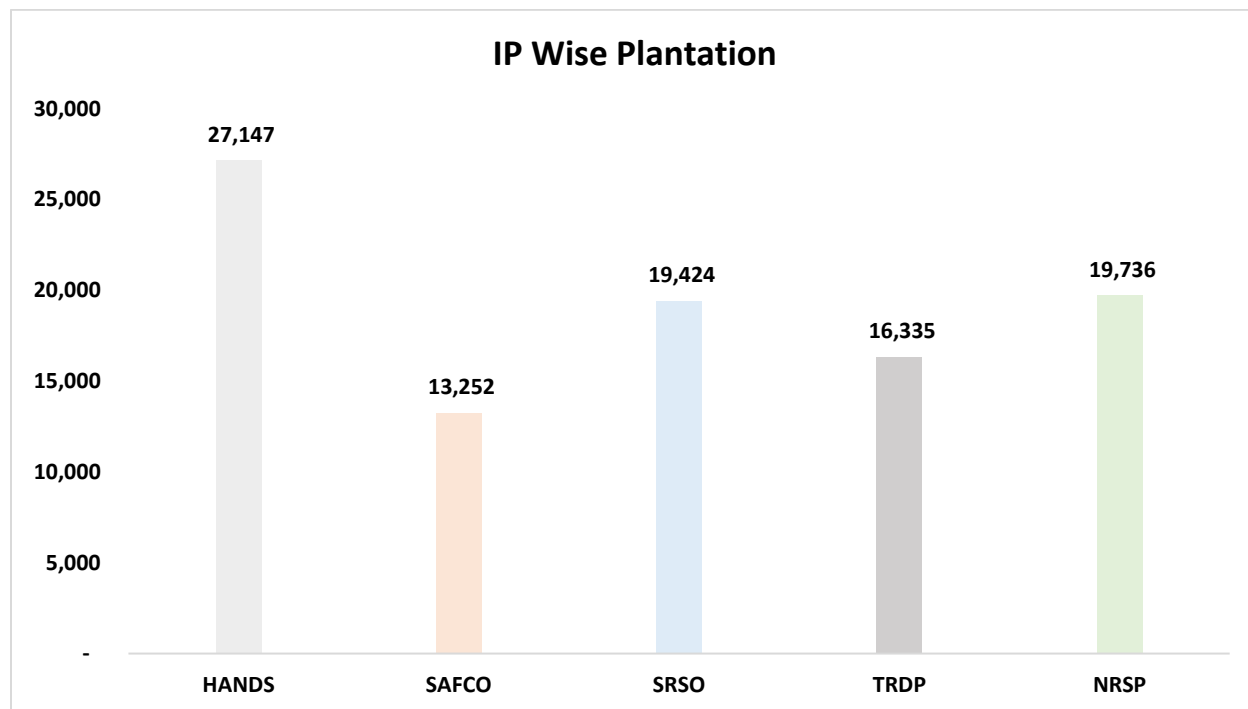
Grievances Category	Total Registered	Closed-Resolved	Registered Open
Already Constructed (other than SPHF)	1	0	1
Banking	1808	152	1960
Certification	0	8	8
Disbursement/Installment	1772	371	2143
Exclusion	7493	0	7493
Exploitation	12	35	47
IP Issues	3	28	31
Under Review	2739	3100	5839
Grand Total	13828	3694	17522



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 ESMF Plus Initiatives

Plantation

SPHF started tree plantation drive with the provision of planting 110,000 trees in 24 project districts of Sindh. Below are the details of saplings planted by the Implementing Partners.



MIRZO AWAN – CLIMATECHANGETOWN.PK

Mirzo Awan village, a site proposed for the pilot interventions is located Tando Muhammad Khan Taluka in Tando Muhammad Khan District, is first ever initiative in Pakistan with a goal to establish climate resilience. investment portfolio at village/settlement level. The name of the village has been changed to “Climate Change Town” with a goal to develop a model climate-resilient settlement plan.



KEY FOCUS AREAS



Sustainable and Resilient Housing

Multi-hazard resilient housing.

Climate-Smart Village

Model climate-resilient settlement development.



Community Resilience

Enhance climate change and disaster resilience.

Energy Use and Efficiency

Renewable and Sustainable energy recourses



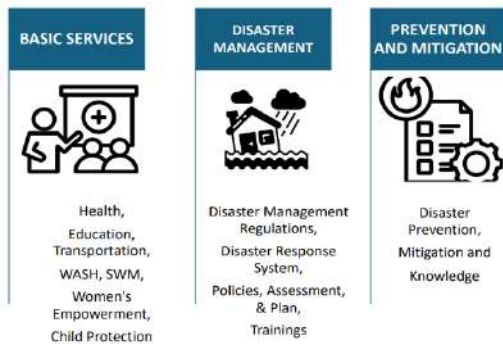
A model / master plan will be devised to help maintain long term climate resilient sustenance of the village. This includes assessing communication needs during extreme weather events, designing a decentralized network, circulation network, drainage plan and incorporating renewable energy sources to ensure sustainability. Additionally, community engagement and training which is crucial for successful implementation.

Developing climate resilience and adaptability plan to enhance adaptive capacity, including infrastructure improvements, land-use planning, ecosystem restoration, and community-based resilience initiatives.

- *Plantation for Resilience*
- *Green Public Spaces*
- *Native Plantings and Biodiversity*
- *Pedestrian-Friendly Pathways*
- *Community Gardens*
- *Water Features and Ponds*
- *Recreational Areas*
- *Sustainable Infrastructure*

Water Supply, Sewerage and Drainage network of the village to make it climate resilient especially in terms of rain water flooding but not limited to the following:

- *Water Supply*
- *Sewerage System*
- *Storm Water Design*
- *Circulation Network*
- *Pavement of internal Pathways*
- *Solar Based (Lights, water pumps and residential use)*



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The feasibility study is in the final stages of completion. Bill of Quantities (BoQs) and Master plans for the interventions have been developed. The implementation is expected to kick off by Dec 2024.

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Figure 1: Master Plan for Mirzo Awan



Figure 2: 3D view of proposed compound level intervention



Figure 3: 3D view of proposed compound level intervention