

Project	Phase	Milestone	Task	Timeline
Elevated Steel Tank	1. Mobilization & Site Prep.	1.1 Project Launch	Site handover & official launch	May 26 - May 27, 2025 (2 days)
		1.2 Site Setup	Mounting of sign posts	May 26 - May 27, 2025 (2 days)
		1.3 Site Clearance	Mobilization & site clearance	May 28 - May 30, 2025 (3 days)
		1.4 Temp. Structures	Erection of site house , demarcation, siting & site planning	June 2 - June 6, 2025 (5 days)
		1.5 Security	Perimeter fencing and main gate construction	June 9 - June 13, 2025 (5 days)
	2. Foundation & Base	2.1 Excavation	Excavation of tank foundation	June 2 - June 6, 2025 (5 days)
		2.2 Base Construction	Setting up the base & curing based on the engineer's design	June 9 - June 13, 2025 (5 days)
		2.3 Columns & Beams	Construction of the foundation base and columns & beams for the base	June 16 - June 20, 2025 (5 days)
		2.4 Foundation Curing	Curing for 21 days	June 23 - July 14, 2025 (21 days)
	3. Tower & Tank Erection	3.1 Supply Steel Tower	Supply of the steel tower	May 28 - July 18, 2025 (38 days)
		3.2 Construct Tower	Assembly of the steel tower	July 15 - July 25, 2025 (9 days)
		3.3 Tank Construction	Construction of tank and sealing joints with bituminous seal	July 28 - August 1, 2025 (5 days)
	4. Finishing & Commissioning	4.1 Painting & Plumbing	Painting, plumbing, & automation works	August 4 - August 8, 2025 (5 days)
		4.2 Automation	Installation of automation systems	August 4 - August 8, 2025 (5 days)
		4.3 Final Fencing	Fencing around the tank to prevent unauthorized access	August 8, 2025 (1 day)
Borehole Reconditioning	1. Reconditioning	1.1 Pump Lifting	Lifting of pump from borehole	May 26 - May 28, 2025 (3 days)
		1.2 Borehole Development	Flushing & developing the borehole	May 29 - May 30, 2025 (2 days)
		1.3 Test Pumping	24-hour test pumping to ensure yield adequacy	June 2 - June 3, 2025 (2 days)
		1.4 New Pump Installation	Installation & test running of new pump	June 4 - June 6, 2025 (3 days)
		1.5 Borehole Chamber	Construction of the borehole chamber	June 9 - June 13, 2025 (5 days)
	2. Solarization	2.1 Solar Structure	Siting & construction of solar structure	June 16 - June 20, 2025 (5 days)
		2.2 Paint & Panels	Application of silver paint & mounting of solar panels	June 23 - June 27, 2025 (5 days)
		2.3 Wiring & Connection	Connecting panels to borehole via underground cable	June 30 - July 4, 2025 (5 days)
		2.4 Inverter & Final Connection	Connecting hybrid inverter & final connection to system	July 7 - July 11, 2025 (5 days)
		2.5 Electrical & Testing	Earthing, lightning arrestor, & test running	July 14 - July 18, 2025 (5 days)
		2.6 Ground & Fencing	Fencing, securing, & applying ballast	July 21 - July 25, 2025 (5 days)
		2.7 Gate & Blocks	Construction of gate & installation of hatari blocks	July 28 - August 1, 2025 (5 days)
		2.8 Final Site Clearance	Site clearance and landscaping	August 4 - August 8, 2025 (5 days)
Pump House Renovation	1. Renovation	1.1 Cleaning	Clean up and clear up the pump house	May 26 - May 27, 2025 (2 days)
		1.2 Painting	Application of paint	May 28 - May 30, 2025 (3 days)
		1.3 Doors	Repair, replacement, and painting of doors	June 2 - June 6, 2025 (5 days)
Demonstration Farm	1. Setup	1.1 Siting	Siting of the farm area	May 26, 2025 (1 day)
		1.2 Land Prep	Land preparation (digging, re-ploughing, setting up beds)	May 27 - May 30, 2025 (4 days)
		1.3 Drip System	Drip irrigation system installation	August 4 - August 8, 2025 (5 days)
		1.4 Planting & Training	Planting vegetables & training caretaker	August 4 - August 8, 2025 (5 days)