BSF SGP Project Progress Report

‘Greens on Wheels’

Report no. 04 05.11.2025

Prepared by: Neha Niranjan
Reporting Period: July 2025 - September 2025

Key Accomplishments

Phase	Status	Key accomplishments
1	In progress	Identification of 25 native species that will be the first set of champion species to start propagation for the Greens on Wheels project
2	Completed	Preparing a concise presentation for the Greens-on-wheels mobile exhibit to describe/pitch the initiative to prospective collaborators, detailing each component required for the layout and design.
3	In progress	Detailing out the workflow diagram for the Green-on-wheels nursery network chain, reaching out to potential nursery resource people/organisations to collaborate on the initiative.
4	In progress	Initial costing and Layout of the central stock nursery, and identification of nursery managers and trainers.
5	In progress	Website design and branding design with VillaCMYK
6	In progress	First small pop-up exhibit at RV College of Architecture, in collaboration with Socratus

Upcoming Milestones

- Branding and marketing through social media with key campaign messages
- Talk to prospective nursery collaborators to set up satellite nurseries and begin the propagation of selected species
- Begin the design process for the kiosk for the mobile nursery

Financial Summary

Initial costs have been incurred for recce and planning activities. Budget utilisation is being closely monitored to ensure alignment with project objectives.

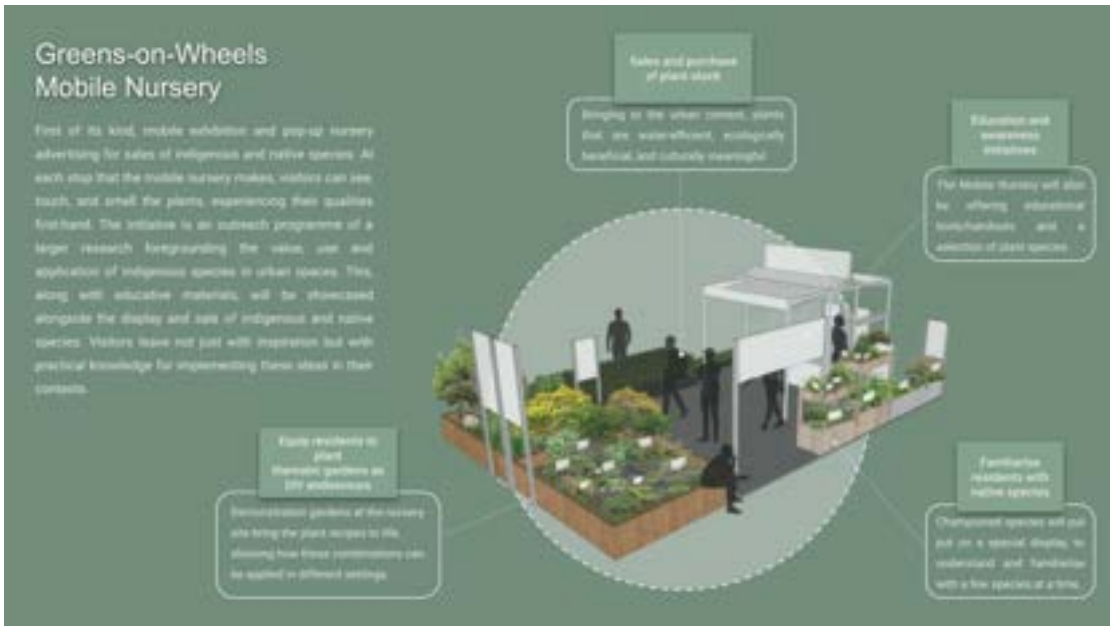
Next Steps

- Selection of Native Plant Species to propagate: Finalise the number and species of the native plants that will be propagated and promoted through the GOW project
- Mobile Nursery first run: Setting up the kit-of-parts for the components coming within the mobile nursery and travelling showcase exhibit.

PHOTOS

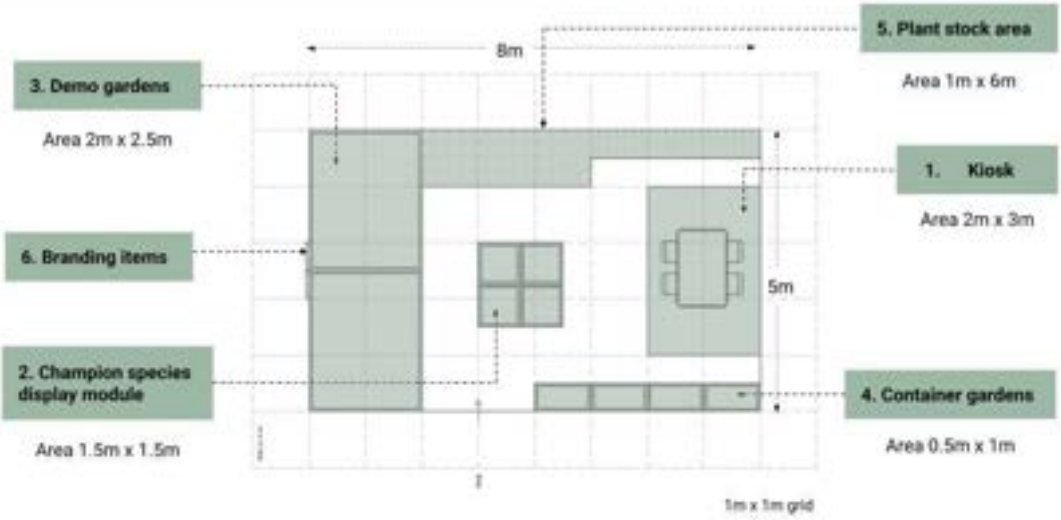
1. Identification of species and propagation methods

2. Presentation to pitch to collaborators

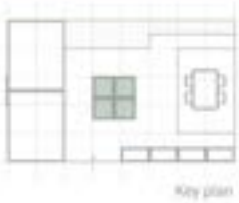


Schematic layout of the pop nursery with minimum footprint

Option 1



Championed species



Key plan

Description

A modular design to display the selected 10-15 championed species for the visitors to learn about.

Requirements:

- Various sizes of display modules
- Plant information cards

Placement

Should be clearly visible and allow close access to read the plant information and details. Can be placed in the centre or as a peripheral boundary.

Footprint

Minimal footprint. The display can be expanded vertically for the species that allow vertical stacking.

Branding

The championed species display should contain plant cards for each species.

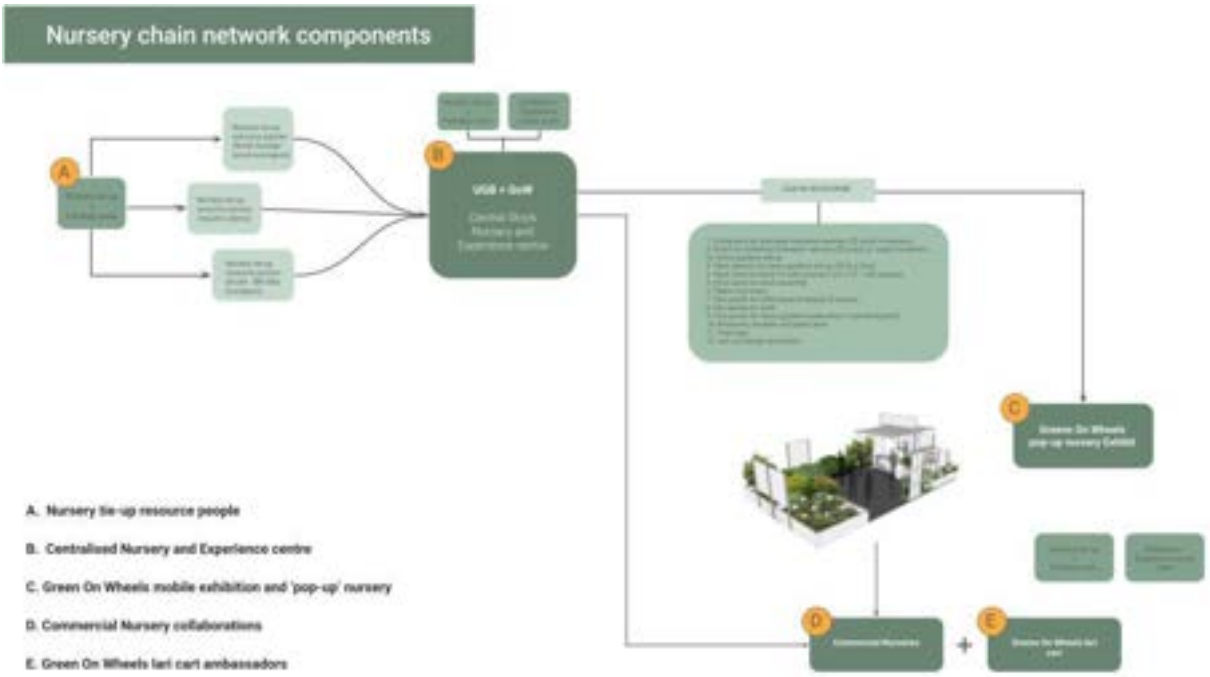
Design

Modular casing of varying heights like 0.3m, 0.45m, 0.6m to be designed for different habits of plants based on their sizes.

Time of assembly

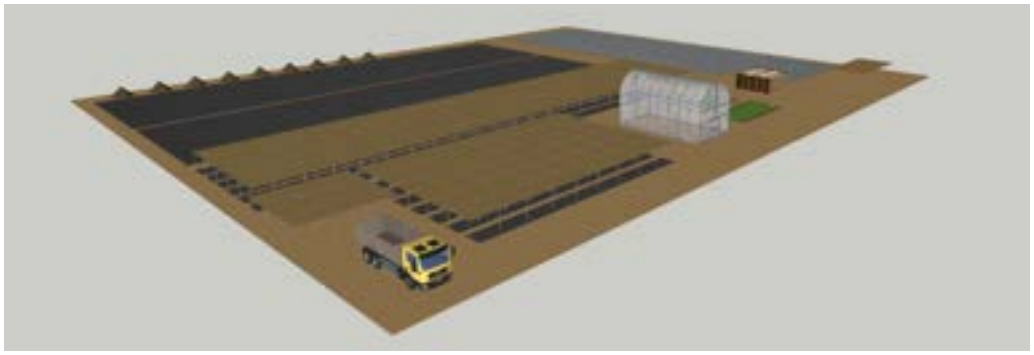
Should be a simple modular structure that can be assembled within half an hour.

3. Nursery chain network components



4. Costing for the central nursery

Habit	No. of plants		No. of bags		Stage 1 (4" Grow Bags)		Stage 2 (8" Grow Bags)		Stage 3 (9" Grow Bags)		Stage 4 (12" Grow Bags)		Total	
	No. per species	No. of species	No. per stage	Total number	Area (sq.ft)	Soil (Kgs)	Area (sq.ft)	Soil (Kgs)	Area (sq.ft)	Soil (Kgs)	Area (sq.ft)	Soil (Kgs)	Area (sq.ft)	Soil (Kgs)
Trees	100	11	1100	4,400	123sq.ft	1,460Kgs	376sq.ft	4,467Kgs	824sq.ft	16,320Kgs	1,648sq.ft	38,640Kgs	2,771sq.ft	61,328Kgs
Shrubs	500	15	7500	30,000	1,845sq.ft	14,130Kgs	2,444sq.ft	22,070Kgs	5,370sq.ft	111,270Kgs	10,962sq.ft	261,630Kgs	20,621sq.ft	419,013Kgs
Herbaceous/non-woody plants	500	18	9000	32,000	1,150sq.ft	12,800Kgs	2,810sq.ft	30,280Kgs	5,912sq.ft	114,800Kgs	11,811sq.ft	282,624Kgs	22,723sq.ft	447,809Kgs
Cacti and succulents	800	8	3600	12,000	446sq.ft	4,260Kgs	1,350sq.ft	12,330Kgs	2,457sq.ft	44,550Kgs	4,284sq.ft	103,674Kgs	8,229sq.ft	167,809Kgs
Grasses	500	11	5500	22,000	760sq.ft	7,420Kgs	1,965sq.ft	24,200Kgs	3,937sq.ft	81,070Kgs	6,302sq.ft	194,284Kgs	13,024sq.ft	307,043Kgs
Climbers and creepers	600	12	6600	24,000	838sq.ft	8,100Kgs	2,079sq.ft	26,400Kgs	3,148sq.ft	66,150Kgs	5,274sq.ft	211,200Kgs	11,339sq.ft	311,850Kgs
													87,648sq.ft	
													Approx 2 acres	



5. Website and branding design


Bauhinia variegata
Description
Seasonality
Maintenance
Propagation
Growing Conditions
Ecological Services | Habitat
Ecological Services | Supporting
Provisional Services
Planting Arrangement


Tracing Ecology
Know Your Plants
The Planting Toolkit


UGB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