



# **BVS PROPERTY BEAUTIFYING & GARDEN ENHANCEMENT PROJECT**



**PROJECT PROPOSAL : PHASE - 1**



## PROJECT DESCRIPTION

For several years there has been requests from the membership and well-wishers to enhance the appearance of the temple premises and better utilize the farming land. BVS board of directors with the recommendations of community professionals prepared a plan to beautify the garden and better utilize the property to provide an appealing look to the temple premises and convert BVS garden to a revenue generating stream. This is a long term initiative with 3 major phases.

### **Key Objectives & Benefits**

- Landscaping temple premises to increase aesthetic value to enhance spiritual and mental wellbeing of devotees as well as to maintain a welcoming and appealing look for the temple.
- Redesign the garden to have a sustainable revenue stream by maximizing the land utilization to generate revenue to support maintenance of the temple and reduce financial dependency on membership.
- Increase community engagement through gardening and community events.
- Offer fresh organically grown vegetables and fruits to the community.
- Provide youth employment opportunities and an educational program for sustainable farming and agriculture.

## PROPOSED DESIGN - PHASE 1

***Click images to download an enlarged view of the proposed plan***



## PROJECT SCOPE - PHASE 1

BVS property beautifying and garden enhancement project is divided 3 major phases. This project proposal is limited to the scope of Phase 1. Following tasks /goals have been identified as main scope of Phase 1.

### **Infrastructure & Horticultural Goals**

- Weed out, level and re-layout the garden plots area.
- Build and place planter boxes as per the proposed plan.
- Install an irrigation system throughout the garden plot.
- Build flower beds and the cedar hedge along the driveway.
- Plant a boxwood hedge around the green field.
- Construct a relaxation area (see proposed plan) in the middle of garden plots
- Construct a rainwater collection pond (see proposed plan).
- Install garden lighting, benches and other aesthetic improvement artefacts.

### **Commercial Goals**

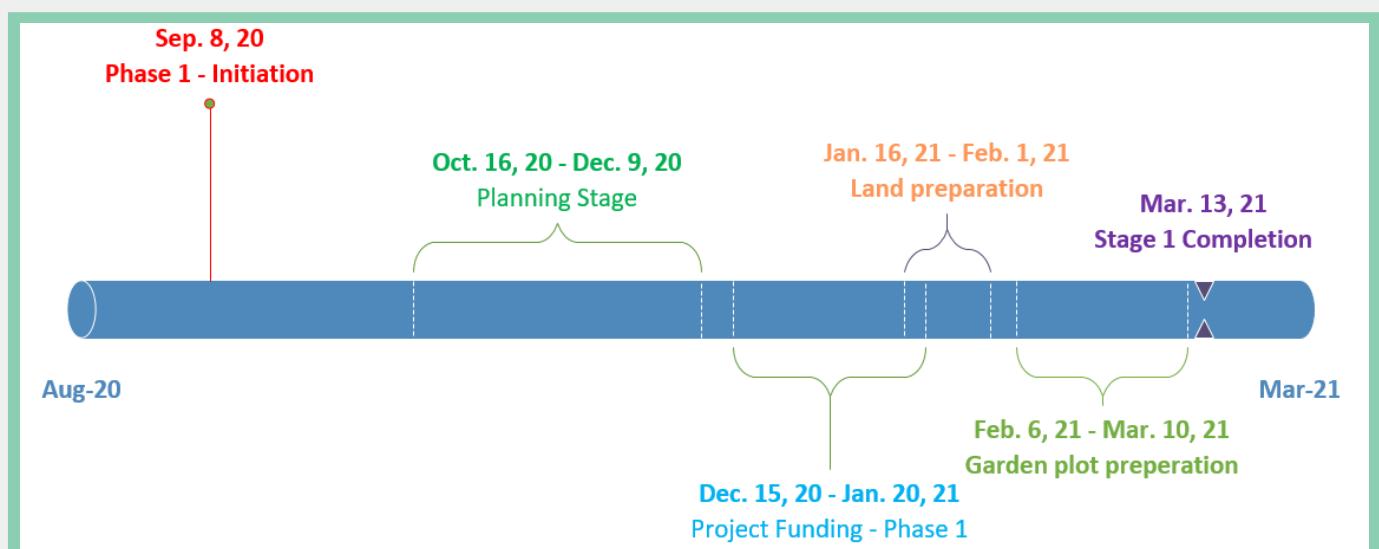
- Obtain Organic Certification for the community farm (Long Term objective).
- Identify a wide variety of crops that can provides maximum yield and benefits for our community.
- Expand blueberry field to increase harvest and community engagement.
- Establish commercial relationships with local vendors and farm markets
- Expand our current veggie market and sales to reach Sri Lankan communities away from the temple.

## HIGH-LEVEL SCHEDULE

Phase 1 will be implemented in 2 stages.

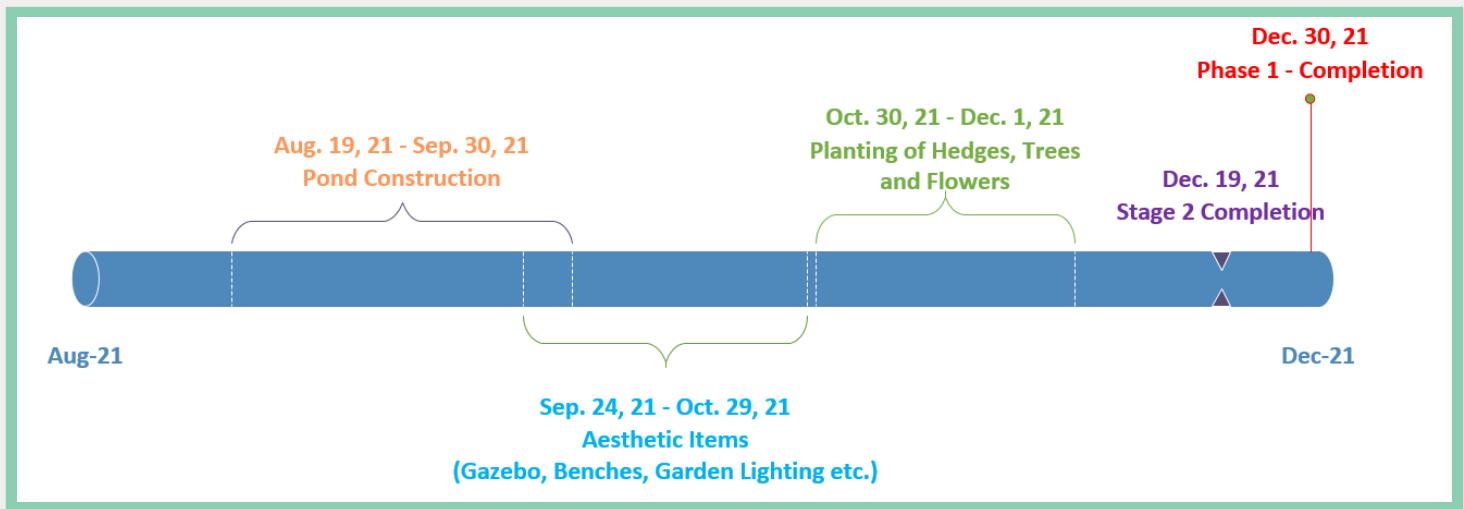
**Stage 1 :** Land preparation, Install irrigation system, Build and install planter boxes.

### **STAGE 1 Implementation Schedule (2020- 2021)**



**Stage 2 :** Beautification and improving aesthetics of garden such as planting hedges, build and install gazebo, flower beds and other beautification items.

## STAGE 2 Implementation Schedule (2021)



## PROJECT BUDGET – PHASE 1

Following is a high-level estimate of expenses prepared after consulting with professionals, contractors and vendors. Minimum of 50% of total funding needs to be secured before commencing any infrastructure tasks of this phase.

Task Description	Budget
Land clearing and leveling (Excavate)	\$ 3,500.00
Land preparation and Material (Gravel)	\$ 5,000.00
Irrigation system and storm water pond	\$ 5,000.00
Lumber and material for planter boxes	\$ 12,000.00
Carpentry work and tools rental	\$ 3,000.00
Soil and material for planter boxes	\$ 6,000.00
Waste disposal	\$ 1,000.00
Garden lighting	\$ 1,500.00
Flower plants and hedges	\$ 8,000.00
Gazebo and other aesthetic items	\$ 6,000.00
Construction of Pond	\$ 4,000.00
Contingency allocation	\$ 4,000.00
<b>TOTAL</b>	<b>\$ 59,000.00</b>

## RETURN ON INVESTMENT - PHASE 1

- With limited infrastructure and volunteers, we managed to raise over CAD 7,000.00 from sales of our vegetables this year (2020).
- We have already seen tremendous amount of enthusiasm from members and well wishers of our community on this initiative and we are confident that through your generous donations (material or monetary) and volunteer effort, we will be able to secure the funds to start this initiative this year.

