

# Ayo!

## Planting Roots

### Goal

To promote self-sustainability for a Children's Support Center and positive early-childhood development for its students.

### Objective

To build a greenhouse in the Children's support center in Vanadzor to teach the children how to work with the soil and nurture and grow their own plants.



### Project Description

Vanadzor's Children Support Center offers a warm meal, educational, spiritual, emotional support to over 100 children aged 6-18 at any given time. Many of these young people are from underprivileged backgrounds, and the center provides them with counseling, education, and simply gives them a home far from home. At the center, they can delve into many different extracurricular activities. These children also receive school bags, necessary stationary, and some clothing items at the beginning of school year. The center serves the entire region of Lori, taking kids under their roof from villages near and far.

We, at Ayo!, would like to add a new dynamic to the center: a greenhouse. We will raise \$7,025 to install an 10 by 13-meter greenhouse, to be used as an extension of the center's offerings. Children will partake in horticulture in a safe, closed environment, with engaged instructors introducing a mind and eye for sustainable development for the surrounding region of Lori. Under their tutelage, the greenhouse will supply vegetables to the community and provide another revenue stream for the children center to expand its resources. Thus, the most underprivileged children will play an active role in their own city, providing a commodity that in turn supports their community and the center itself.



Let's say Ayo! to growing a Healthy Generation.

## Budget

	Project expenses	Quantity	Unit Price AMD	Total AMD	Total USD
1	Preparation of the soil and additional workforce (The 0,5 cubic meter of sand, crushed stone, 5 bags of cement and additional workforce.)	1	200000 AMD	200000 AMD	\$421
2	Greenhouse (135sqm, CARD)	1	1911000 AMD	1911000 AMD	\$4,023
3	Water dripping system	1	150000 AMD	150000 AMD	\$316
4	Seedling/plant	350	130 AMD	45500 AMD	\$96
5	Seedling transportation	1	40000 AMD	40000 AMD	\$84
6	Pesticides	1	20000 AMD	20000 AMD	\$42
7	Soil Analysis	1	25000 AMD	25000 AMD	\$53
8	Agronomist	5	43000 AMD	215000 AMD	\$453
9	Heating	1	350000 AMD	350000 AMD	\$737
10	Soil per cubic meters	30	11000 AMD	330000 AMD	\$695
11	Transportation	5	10000 AMD	50000 AMD	\$105
<b>Grand Total</b>				<b>3336500 AMD</b>	<b>\$7,024</b>