

PLANTING ROOTS

Goals

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

Objectives

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 & Background

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

ITEM	QTY	UNIT PRICE AMD	TOTAL AMD	TOTAL USD
Preparation of the soil and additional workforce <i>(The 0,5 cubic meter of sand, crushed stone, 5 bags of cement and additional workforce.)</i>	1	200,000	200,000	\$421
Greenhouse <i>(135sqm, CARD)</i>	1	1,911,000	1,911,000	\$4,023
Water dripping system	1	150,000	150,000	\$316
Seedling/plant	350	130	45,000	\$96
Seedling transportation	1	40,000	40,000	\$84
Pesticides	1	20,000	20,000	\$42
Soil Analysis	1	25,000	25,000	\$53
Agronomist	5	43,000	215,000	\$453
Heating	1	350,000	350,000	\$737
Soil per cubic meters	30	11,000	330,000	\$695
Transportation	5	10,000	50,000	\$105

GRAND TOTAL OF THE PROJECT

\$7,024