

TEAM

# **Urban Farming Robotics**



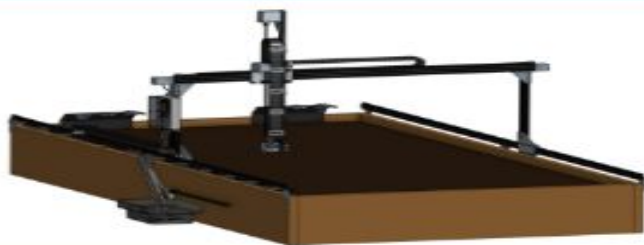
How do we farm more  
without changing  
*the environment?*

Earth surface



Available land Land used for farming





**Solution:**

# **THE FARMBOT**



**Scalable**



**User Friendly**



**Economically viable**

**for small scale farming**





M V P

## Material Cost

Category	# of Components	Subtotal
<u>Extrusions</u>	8	\$165.00
<u>Plates and Brackets</u>	48	\$471.00
<u>Plastic Parts</u>	15	\$280.00
<u>Fasteners and Hardware</u>	754	\$181.05
<u>Drivetrain</u>	134	\$369.75
<u>Electronics and Wiring</u>	37	\$764.00
<u>Tubing</u>	22	\$76.50
<u>Miscellaneous</u>	87	\$72.00
<b>GRAND TOTAL</b>	<b>1,105</b>	<b>\$2,379.30</b>



Wholesale  
**Vegetables**



# ***Market***

**Current go to market strategy**







**CLIENT**



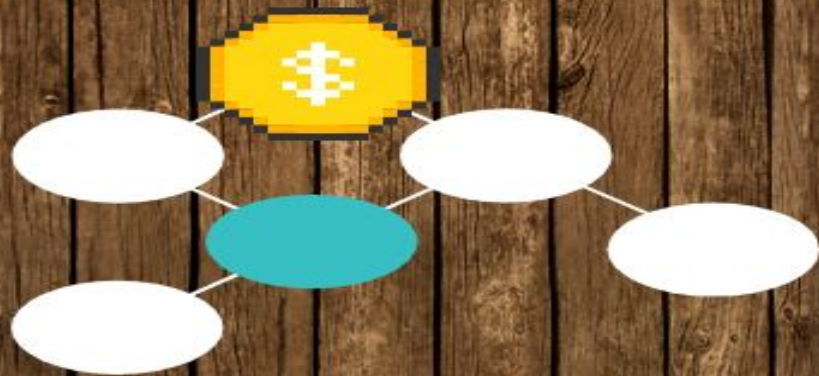
**25 -> 45 years**



**~ 12,000 \$ income**



**Urban**



**current targeted client base**

**+**

**strategic partnerships**

**=**

**reduced production cost**



