



# VINEYARD

Sample site size – 12,000 sq. ft.

COST ESTIMATES	cost per unit	units	total cost
<b>construction</b>			
site grading	contingent on site conditions		<b>TBD</b>
<b>landscape materials</b>			
compost	\$20/cu. yd.	15	<b>\$300</b>
topsoil	\$20/cu. yd.	38	<b>\$760</b>
20-20-20 fertilizer (25 lb. bag)	\$39	2	<b>\$78</b>
<b>plant materials</b>			
frontenac grape vines	\$3.95/each	140	<b>\$553</b>
traminetle grape vines	\$3.95/each	34	<b>\$135</b>
<b>furnishings</b>			
wood garden shed	\$1,000	1	<b>\$1,000</b>
trellis materials (posts, wire, and fasteners)			<b>\$1,350</b>
drip irrigation system (not including spigot & meter)	\$300	1	<b>\$300</b>
<b>subtotal cost</b>	\$0.37/s.f.		<b>\$4,476</b>
contingency 10%			<b>\$447</b>
<b>TOTAL PROJECT COST</b>			<b>\$4,923</b>

## IDEAL LOCATION

- A large lot or a few adjacent vacant lots where future development is not planned.
- Vineyards are best situated in areas with good air circulation and full sun exposure.

## BENEFITS AND OPPORTUNITIES

- Depending on the scale of the project, a vineyard can provide economic opportunities for the neighborhood.
- As the project develops, it may become a location that attracts tourists and business to the neighborhood in which it is located.

## LEVEL OF COMMUNITY COMMITMENT NEEDED

- This project requires a high level of teamwork to install the trellis and irrigation systems. Once the vineyard is planted it will only require a few people who are dedicated to making the project a success for years to come.
- Maintenance will include regular litter pick-up, frequent watering and seasonal fertilizing and pruning. Caring for vineyards is more difficult than other gardens, so involving an expert grower early on will make for a more successful project.

## TO SEE A LOCAL VINEYARD

Relmaging Cleveland **Chateau Hough** – East 66th Street and Hough Avenue, Cleveland, OH

Relmaging Cleveland **East 66th Street Grapes** – East 66th Street and Regent Road, Cleveland, OH

Depending on the purpose of your site, level of public access desired and surrounding land uses, fencing should be considered. Fencing costs vary according to site conditions, length and style.



Vineyards of Château Hough

## FEATURED PROJECT LEADER

### **Mansfield Frazier**

Mansfield and Brenda Frazier reached out to a host of volunteers from inside and outside of the community, a number of agencies that provide services to juveniles, adults residing in a nearby halfway house, and workers from Court Community Services. This cadre of workers was able to establish a vineyard previously unknown in an inner-city location. The long-term goal is to replicate the vineyard on as many vacant lots around the City as possible.

*“The Vineyards of Château Hough is envisioned as a project that will knit together the fabric of the community in which it is located, while serving as a precursor and template for wealth-building.”*



Mansfield Frazier



Councilman T. J. Dow's visit to Chateau Hough