

The Lower Eastside Girls Club Green Roof
Revised Request 12/7/11: \$259, 809

In response to Questions from the Con Ed CB#3 Sub-Committee Meeting 11/29/11

We reviewed the Green Roof proposal presented by Goode Green, specifically asking them to address the issues posed by the Committee.

With regard to their estimate for Planters and Vines (Section II), which seemed high- they responded: "Part II is all of the plantings that are not green roofs, and include over 175 linear feet of soil, plants and planters". In fact, in our attempt to create as much green surface as possible, we have chosen to cover as many railings, parapets and vertical walls as possible. The components, just for these elements include:

- 1.) more than 16 cubic yards of soil
- 2.) Liner materials for all of the planters
- 3.) Over 200 plants, 8 magnolia trees, etc.
- 4.) Fabrication of 125 linear feet of copper lined planters, including hole drilling, rust proofing and fabrication of a mounting system.

We did manage to eliminate the cost of fabricating planter boxes for the 50-foot courtyard growing wall, as that is a courtyard build-in. This will reduce the budget by \$9000. We also decided to eliminate the "under plantings" in this area, saving another \$11,000. This will reduce our total request by \$20,000.

Maintenance:

Goode Green estimated that the vegetable garden would probably require 15-20 hours per week depending on the choice of plantings. Girls Club members will do most of the labor under the supervision of an outside farmer who can come in 8-10 hours per week April through November. This cost would be about \$200 pr. week, amounting to approximately 30 weeks per year for an approximate cost of \$6000 per year. The farm educator salary will be covered by our USDA Community Food Project grant.

All other areas would be maintained by Goode Green. Based on the current design, they would require 4 hours per week, 30 weeks per year. The cost would be \$4,500 per year. This would include weeding, clean up, general monitoring of plant health, etc. This does not include the set up and shut down of the irrigation system which would be contracted separately by their irrigation company. Their cost is \$600 per year. This annual \$5100 cost will be covered by a LESGC Board of Directors donation.

Please feel free to contact me if you have any follow-up questions.

Sincerely, Lyn Pentecost