

STATESBORO COMMUNITY GARDEN

Outline for Implementation:

1. **Concept Parcel S11 000084 000: See Appendix 1.1 (Will be Aerial figure that will show where raised beds and plots will be located)**
 - a. Flat terrain. Runoff stormwater to drain into Little Lotts Creek which runs adjacent to the parcel.
 - b. Less clearing of trees than in other areas across city own land within the city limits.
 - c. City water is accessible for irrigation and water needs.
 - d. Big enough for multiple plots, and raised garden beds, and a shelter.
 - e. The parking lot for Renaissance Park is already established and will need to be elongated
 - f. Number of Raised beds: 24 raised beds
 - g. Plots: 22 plots for land
2. **Budget**
 - a. Raised beds proposed: 24 See Appendix 1.2 for examples
 - i. Landscape stone (retaining wall stone \$1.98 per stone).
Approx. 1000 stones are needed. $1.98 \times 1000 = \$1,380.00$
 - ii. Soil for beds: Approx. **\$1,500.00 -2,000.00**
 - b. Plots: 22
 - c. Perimeter Fencing (6' high): $8.90/\text{ft} \times 1,120' = \$9,968 *$
 - d. Tools
 - i. Garden trowel: $9.98 \times 20 = \text{approx. } \$200.00$
 - ii. Garden Hoe $26.98 \times 20 = \text{approx. } \$540.00$
 - iii. Garden Rake $12.98 \times 20 = \text{approx. } \$260.00$
 - iv. Garden Weeder $7.98 \times 20 = \text{approx. } \$160.00$
 - v. Garden Gloves $3.94 \times 20 = \text{approx. } \$100.00$
 - vi. Wheelbarrow $129.00 \times 5 = \$645.00$
 - vii. Storage shed = approx. **\$4,000-6,000.00**
 - viii. Fertilizer = approx. **\$500.00 for a year**

- e. Labor
 - i. Parks and Streets labor
 - 1. **\$12-14 per hr.** x3 employees
- f. Time on the clock is indefinite
- g. Irrigation
 - i. Drip system: Approx. **\$2,000.00** per acre

3. Implementation

- a. Volunteer Recruitment
 - i. Ran by KSBB board
 - ii. The pastor of Agape Worship Center is interested in becoming the Master Gardener
 - iii. Shawn Diddie (Tree Board Member) is also interested in helping maintain the garden and has a lot of knowledge and experience with gardening.
- b. Personnel
 - i. Parks and streets personnel to help assist with general maintenance
- c. Supplies and equipment
 - i. Tools for the community to use. Would need to be monitored if the City provides tools for those that use plots
 - ii. Pricing for the tools is as listed in the Budget section above. Prices are a rough estimate and are relative to the store in which they are purchased from.
- d. Improvements
 - i. shelter/storage w/ lock
 - 1. Needed to store all equipment and tools in to keep from going missing.
 - 2. Can purchase shelter that is readily available from local storage companies in the Statesboro area. Would need to place bids for a storage unit if planning on purchasing.
 - 3. An example of a storage unit is listed in **Appendix 1.3**
 - ii. Fencing
 - 1. Needed to keep out wild animals that scavenge for food (deer, raccoons, opossums, etc.).

- 2. Protect from possible vandalism.
- iii. Security system/lights
 - 1. Needed for liability issues and to protect those that attend/use the garden.
- e. Signage (Action Signs)
 - i. Signage for the garden will need to be created and made
 - 1. General "Community Garden" sign with info
 - 2. Rules sign (similar to a rules sign that public pools have)
- f. Contractual (work with inner-city departments for this)
 - i. Fees (Cain/City Attorney)
 - ii. Water irrigation meter added to (Water/Gas Dept.)
 - iii. Contracts if renting (Cain/City Attorney)

Appendix 1

1.1 Aerial view of concept for parcel S11 000084 000



1.2 Examples of retaining wall stone raised garden beds

Example 1



Example 2



1.3 Storage shelter example

