

## C.E.L.P. GARDENS

## SMART PLANT MONITORING

## Prepared for:

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EE494

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- I. Abstract
- II. Problem Statement
  - A. Solution
- III. Project Goals/Objectives
- IV. Design Specifications
  - A. Hardware
  - B. Power
- V. Proposed Design
- VI. Design Constraints
  - A. Functionality
  - B. Cost
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  - D. Manufacturability
  - E. Legal
  - F. Health and Safety
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  - H. Schedule
- VII. Patents and Market Research
- VIII. Test Plan
  - A. Bench Test
  - B. Environment Test
  - C. Field Test
  - IX. Budget
  - X. Conclusions
    - A. Process Summary
    - B. Results Analysis
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- XI. Recommendations
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- XIII. Appendix