The Abundant Free Food Kiosk





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Introduction

- Objective:
 - Design & implement a method
 - o provide food to community
 - o use client's resources
 - o low cost
- Old: pantry New: kiosk
- Criteria, design, costs, summary





Criteria

Criterion	Weight
Safety	10
Public Accessibility	10
Critter Proof	10
Durability (10 years)	8
Aesthetics	6
Replicability	5
Cost	3

Prototyping







Final Design Description



Our Final Design is Accessible to Public





Side Walk

Our Final Design Is Durable and Safe

Bolt Into wall



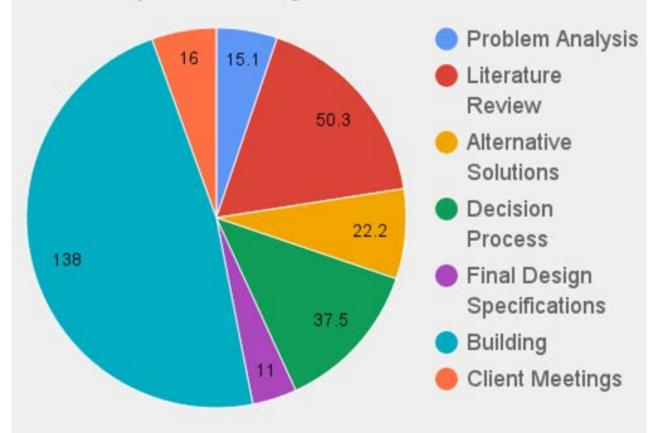
Bolts Into wall

Our Final Design Is Critter Proof





Hours Spent on Project



Total Hours: 290 hrs 10 min

Operation and Maintenance Costs

Material	Time	Annual Cost
Disinfectant wipes	5 minutes (monthly)	\$5.00
General parts for replacement	2 hours (annual)	\$10.00

Material	Cost		
2x4's	Donated	Cabinet Handles	Donated
2x2's	Donated	Paint (colors)	Donated
Plywood	Donated	Paint (chalkboard)	\$15.00
Wood glue	Donated	Paint (gloss)	Donated
Screw Driver	Donated	Tape measurer	Donated
Screws	Donated		
Waterproofing wood spray	Donated	Total: \$15.0	0
Insulation	Donated		

Summary and Conclusion

- Located outside The Sanctuary
 - Provides free food

Various usages in the year



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