

## KEY- PLAN FEATURES

STONE SEATING CIRCLE

MEADOW MAZE

STREAM PLAY

TREE DISCOVERY

**BIRCH TREE FORT** 

FAIRY HOUSE BUILDING

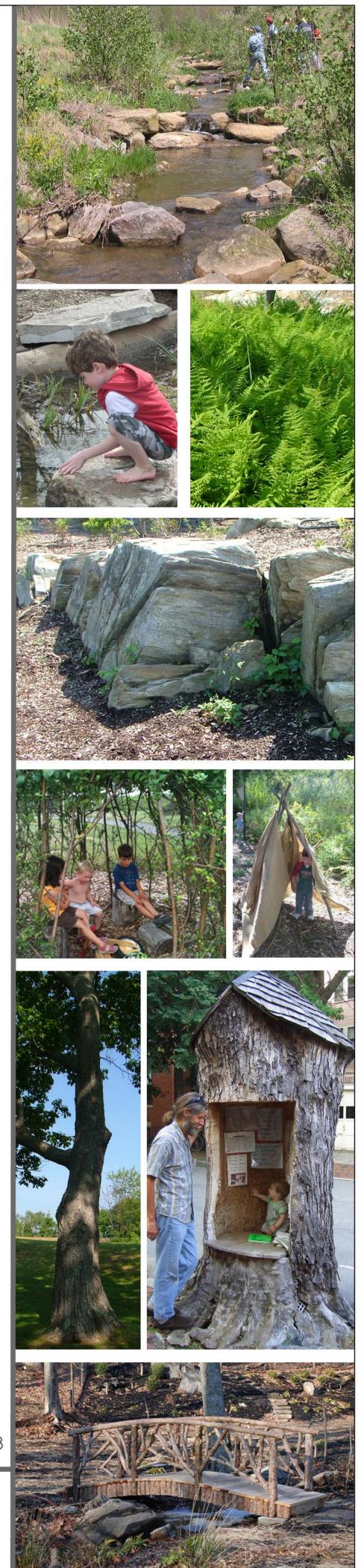
PREPARED FOR:



PREPARED BY:



SCALE: 1''=20' DATE: MARCH 13, 2013



## Children's Garden Budget Summary

Survey	\$2,000.00
Design	\$27,500.00
Construction	\$322,000.00
Construction Contingency (15%)	\$48,300.00
Design/Construction Total	\$399,800.00
Sustainability fund (20%)	\$79,960.00
Fundraising/Overhead (6%)	\$23,988.00
Project Management (6.5%)	\$25,987.00
Total Budget	\$529,735.00

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Children's Garden					Estimated
Maintenance Plan		Responsibility	Term	Frequency	Annual Cost
Landscaping Services					
Weeding, pruning, mulching etc	Labor	Contracted Landscaping Co.	April – October	1 day / week	\$10,000.00
Mulch	Materials	Contracted Landscaping Co.		annual	\$550.00
Path Maintenance	Labor + Materials	Contracted Landscaping Co.		as needed	\$400.00
Wood dock/bridge	Labor Materials	Contracted Landscaping Co.		as needed	\$50.00
Tree Pruning-TOWN	Labor	Contracted Landscaping Co.		as needed	\$300.00
Plant additions	Labor + Materials	Contracted Landscaping Co.		as needed	\$500.00
Lawn Mowing	Labor	Town of Cape Elizabeth	April – October	2 week	\$0.00
Irrigation System					
Turn on and off system	Labor	Contracted Irrigation Co.	Spring & Fall	annual	\$200.00
Non-scheduled repairs	Labor and Materials	Contracted Irrigation Co.		as needed	\$400.00
Pump Replacement	Labor and Materials	Contracted Irrigation Co.		5-7 years	\$160.00
Stream Maintenance					
Contract for seasonal maintenance	Labor + Materials	Robin's Nest Aquatics	April – October	annual	\$2,167.00
Electric Service for Pump	Utilities	Robin's Nest Aquatics	April – Sept.	12 hrs/ day	\$480.00
Bacteria	Materials	Robin's Nest Aquatics	May – October	Monthly	\$180.00
Biofilter clean out	Labor	Robin's Nest Aquatics		10-20 years	\$100.00
Biofilter plant thinning	labor	Robin's Nest Aquatics		1/year	free
Stream Bed Repair	Labor + Materials	Robin's Nest Aquatics		as needed	
Pump Replacement	Labor + Materials	Robin's Nest Aquatics			
Play Areas					
Loose Parts Maintenance	Labor	intern	May – October	1/2 day / week	\$3,600.00
Add / remove play elements	Labor + Materials	FWCG committee		5 years	\$800.00
Replace Stumps	Labor + Materials	Town or maintenance crew		3-5 years	\$100.00
				Total	\$19,987.00

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Children's Garden				
Construction Plan	Work Done By:	Schedule		
Phase 1: Site Preparations				
Remove invasive Black Swallowwort	Volunteer Labor	Late 2013, ongoing		
Remove Trees & Pruning	Volunteer Labor, Town	Fall 2013, Winter/Spring 2014		
Phase 1: Contracted Work		Spring/ Summer 2015		
Demolition	Skip Murray			
Clearing & Grubbing				
Preliminary Grading				
Install Stone Dust Paths				
Install Large Boulder Walls				
Meadow Tunnel Installation				
Phase 2: Contracted Work		Summer/Fall 2015		
Stone Circle Repair	Bidder			
Stair installation				
Plant Bed Preparations				
Stone Walls				
Paving/surfacing				
Tunnel Installation				
Irrigation				
Stream & Biofilter Installation	Robins Nest Aquatics	Summer/ Fall 2015		
Tree Fort Construction	Andy Buck	Summer/ Fall 2015		
Stone Circle Timberframe Canopy	Andy Buck	Summer/ Fall 2015		
Phase 3: Planting				
Plant installation	Bidder	Fall 2015		
Meadow Installation	Bidder	Fall 2014/Spring 2015		
Play Areas				
Loose Parts Maintenance			1/2 day / week	
Add / remove play elements			5 years	
Replace Stumps	Town or maintenance crew		3-5 years	