

Memorandum

To: Community Preservation Committee

From: Carol Schein, Open Space Coordinator
Newton Parks and Recreation

Re: Newton Centre Playground Accessibility and Rehabilitation Plan, Phase One
Follow-up to Working Session

Date: January 11, 2007

(Sent via email and regular mail)

As a follow-up to the questions that came out of the 11/29/06 working session, I am enclosing the following three spreadsheets all dated January 11, 2007 and intended to supersede all other Phase One related spreadsheets provided by me to date:

- (1) Hard Costs and Soft Costs;
- (2) Implementation Schedule; and
- (3) Funding Sources (itemized private contributions and City in-kind services).

As discussed, if current CPC funds are insufficient to cover the entire project cost then potentially the design phase could be funded using FY07 funds and the bid/construction phase with FY08 funds. Although actual construction would likely not begin before April 2008, the full amount of bid and construction phase funds would need to be approved and available for use in the project account by the start of the bid phase, January 2008.

FY07 funding request =	\$84,200	(design phase)
FY08 funding request =	<u>\$562,200</u>	(bid/construction phases)
Total funding request =	\$646,400	

If you have any questions at all, please don't hesitate to contact me.

Newton Parks and Recreation Department CPA Project
Newton Centre Playground Accessibility and Rehabilitation Plan

Hard Costs and Soft Costs

Revised January 11, 2007

Hard Costs

Construction (labor + materials)	\$ 386,247	
General Conditions (15%) <i>[contractor's add'l costs - bonds, insurance, etc.]</i>	<u>\$ 57,937</u>	
	sub-total:	\$ 444,184
Contingency (10%)		<u>\$ 44,418</u>
		\$ 488,602
Inflation, 1st year @5%		\$ 24,430
Inflation, 2nd year @5%		<u>\$ 24,430</u>
	total hard costs:	<u><u>\$ 537,463</u></u>

Soft Costs (based on \$540,000 probable construction cost)

Preliminary Design (Aug-Oct '07)	\$ 36,322	
Permitting (Oct-Dec '07)	\$ 15,838	
Construction Documents (Nov '07-Jan '08)	<u>\$ 31,964</u>	
	sub-total:	\$ 84,124
Bid Administration		\$ 5,214
Construction Administration		\$ 19,507
	total soft costs:	<u><u>\$ 108,845</u></u>

total hard + soft costs: \$ 646,308
\$ 646,400 (rounded)

Newton Parks and Recreation Department CPA Project
Newton Centre Playground Accessibility and Rehabilitation Plan

Proposed Funding Sources
(by phase)

Revised January 11, 2007

1. Universal Play Equipment Area (spring 2007)

Private Donations (for universal play area)		\$ 355,000
Boston Marathon monies (for play equipment)	\$ 12,500	
Boston Marathon monies (for play area access from Bowen St)	\$ 17,500	
	sub-total:	\$ 30,000

2. Phase One: Early Action (fall 2006 & summer 2007)

Parks and Recreation Dept. (for site improvements @The Hut)	\$ 9,300
Mayor's Committee (for access route to play area from Mason-Rice)	\$ 30,000

Total private and City in-kind contributions: \$ 424,300

3. Phase One: Completion (design - summer/fall2007; bid/construction - 2008)

Community Preservation Act funding request	<u>\$ 646,400</u>
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Newton Parks and Recreation Department CPA Project
 Newton Centre Playground Accessibility and Rehabilitation Plan

Proposed Implementation Schedule

Revised January 11, 2007

Design Phase:		\$84,200																																													
Bid and Construction Phase:		\$562,200																																													
Total CPA funding request:		\$646,400																																													
2007												2008												2009																							
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec												
(Private contributions + City funds)																																															
universal play area construction																																															
Phase I: Early Action (City funds + Mayor's Committee)																																															
play area access route construction																																															
▶ PHASE ONE: COMPLETION (CPA FUNDING REQUEST)																																															
o Design Phase: (\$36,322 + \$15,838 + \$31,964) = \$84,124 = \$84,200 (rounded)																																															
preliminary design \$36,322																																															
permitting \$15,838																																															
construction documents \$31,964																																															
o Bid and Construction Phase: \$5214 + \$556,969 = \$562,183 = \$562,200 (rounded)																																															
bid admin. \$5214																																															
construction admin. + construction (\$19,507 + \$537,463) = \$556,969																																															
FY07												FY 08												FY09												FY10											