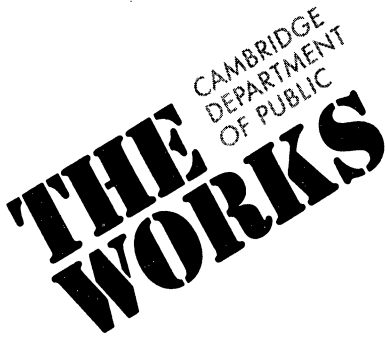
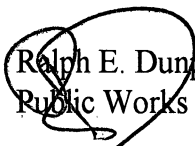




To: Robert W. Healy
City Manager

From:  Ralph E. Dunphy
Public Works Commissioner

Date: May 13, 1997

Subject: Council Order #002, dated 3/31/97
Re: Current Tree Planting Policy

Ralph E. Dunphy
Commissioner

147 Hampshire Street
Cambridge, MA 02139
617-349-4800
TDD 617-349-4805

Public Works puts out a Tree Planting Contract worth approximately \$50,000 annually. The contract is used to fill requests from the Client Street Tree Purchase Program (application attached). In FY98 200 Client Trees will be planted. After all plantings are completed from the Client Tree Program, the balance of the money is used to purchase and plant replacement trees throughout the City. (The purchase price for a tree plus contractor installation is about \$300.00 per tree.) We estimate this quantity to be between 50 or 60 trees.

Each sidewalk and roadway reconstruction project rebuilt under our Chapter 90 Sidewalk Repair Program will have trees planted. The number of trees planted on these "Chapter 90 Streets" is decided by the Arborist who must consider the type, size, and survivability.

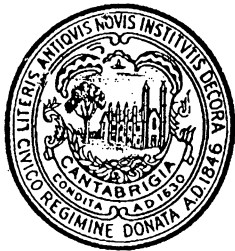
The tree replacement program for those areas not eligible for Chapter 90 Reconstruction Funds are planted through Capital Investment Funds which in the past five years have amounted to the following quantities:

			Projected	Proposed
FY94	FY95	FY96	FY97	FY98
110	121	140	212	225

Community Development projects such as Central and Quincy Squares have added over 100 trees to our Cambridge Business Districts. Future projects such as the Cambridge Street Rehabilitation Project and the North Mass Ave. Improvement Project will also include tree planting/streetscapes. Trees are also planted during the rehabilitation of parks, schools and tot lots.

The DPW over the past several years has made the planting of trees an integral part of its major construction projects. The last five sewer separations projects (Contracts 1,1A,1B,1C & 2) have all included tree planting.





Committee on Public Planting

Client Street Tree Purchase Program FY 97

City of Cambridge

Committee on Public Planting
147 Hampshire Street
Cambridge MA 02139
617-349-4885

PROGRAM DESCRIPTION

Since 1981 the Committee on Public Planting (CPP) has sponsored the Client Street Tree Purchase Program providing street trees for the Cambridge community to add beauty and health to our neighborhoods. In this program the City of Cambridge underwrites the cost of planting the street tree which the client purchases for spring planting. The Committee on Public Planting acts as liaison between the Department of Public Works (DPW) and the tree purchaser. The City Arborist is available to consult on any tree questions. He will inspect the location selected by the client for suitability.

SCHEDULE

The summer before planting the client orders the tree(s) by sending a nonrefundable deposit of \$50 per tree to the CPP along with a diagram of the planting location(s), so that the CPP can reserve the desired trees at the nursery.

The fall before planting the City Arborist and the DPW review the client's planting location plan and mark the appropriate site. Underground utilities, narrow sidewalks, old tree stumps, overhead wires, and vehicle safety may necessitate the choice of an alternative site. If the City Arborist or DPW find any problem which may prevent a new planting at the designated site, the City Arborist will contact the client.

October 31 is the deadline for orders for spring planting. Orders are processed according to date of receipt.

December 1 full payment is due.

In spring the City Arborist oversees the planting which is carried out by a private contractor.

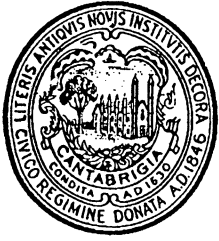
SPECIAL CONDITIONS

If you decide to plant a tree(s) at a site other than in front of your house or building, you will need written permission of the property owner.

The City Arborist will do his best to ensure that you receive the species you select. However, if the stock available at the nursery is not up to standard, a quality specimen with characteristics similar to your choice may be substituted.

You, the client, are responsible for the watering and care of your tree(s). *Water is critical to the survival of a newly planted tree.* Watering should take place once to twice a week depending upon the weather. After tree planting, you will receive more details on care.

The City Arborist will make periodic visits after the trees have been planted and will make specific recommendations to you on any problem he sees. If you see a problem with your tree, please call the City Arborist.



Committee on Public Planting Tree Selections for Planting in 1997

City of Cambridge

Committee on Public Planting
147 Hampshire Street
Cambridge MA 02139
617-349-4885

Skyline Honey Locust *Gleditia triacanthos inermis*

Expected City Height: 40-50 feet

This selection was developed by the former Cole Nursery in Ohio. It displays a pyramidal form with tight branching and a good strong trunk. The foliage is dark green and has a compact texture.

American Sweet Gum *Liquidambar styraciflua*

Expected City Height: 40-50 feet

A rounded, corky barked, conical tree with deep green maple-like leaves turning brilliant red, yellow and orange in fall.

There are several planted on Antrim Street and around 57 Inman Street.

Green Mountain Silver Linden *Tilia tomentosum*

Expected City Height: 30-40 feet

An improved rapid growing strain of the beautiful silver linden. One of the best selections for urban planting. Forms a handsome, dense-headed tree that will withstand heat and drought. Leaves are dark green above and white beneath, silver lindens are planted at the High School along Broadway.

Red Oak *Quercus rubra*

Expected City Height: 50-60 feet

An excellent round-headed shade tree with remarkable red foliage, an excellent street tree.

Cumulus Shadblow *Amelanchier hybrida 'Cumulus'*

Expected City Height 20-25 feet

A new very vigorous upright growing hybrid. Covered with fleecy white flowers in early spring. Foliage turns orange-scarlet in the fall. Several have been planted in front of the Peabody School on Linnaean Street.

PAYMENT

The total cost for each tree is \$140.

A check or money order for the amount of \$50 per tree (nonrefundable) made payable to the **City of Cambridge** must accompany your order.

The balance of payment is due by December 1.

Mail Payment to:

The Committee on Public Planting
Attention: City Arborist
147 Hampshire Street
Cambridge, MA 02139



ORDER FORM FOR PLANTING IN FY97

Name

Address

Telephone

Enclosed please find my deposit of \$ _____ (\$50 per tree) for _____ Number of Trees

My Balance of \$ _____ Is due on December 1 (total cost per tree of \$140 minus \$50 deposit per tree)

First choice of tree

Quantity

Second choice of tree

Quantity

Purchaser's Signature

Date

TREE LOCATION DIAGRAM

Using the space below or on the back, draw as carefully as possible the planting site(s) of the tree(s) you are ordering. Please include the street block and cross streets. Indicate locations of utility markers in the street (water is round, gas is square) and overhead wires. This diagram is essential for processing your order.



CITY OF CAMBRIDGE
CAMBRIDGE, MASSACHUSETTS 02139

TEL. 349-4300
FAX. 349-4307



EXECUTIVE DEPARTMENT
ROBERT W. HEALY
City Manager

RICHARD C. ROSSI
Deputy City Manager

May 19, 1997

To The Honorable, The City Council:

Please find attached a response to Awaiting Report Item No. 9, regarding the current tree planting policy, received from Public Works Commissioner Ralph Dunphy.

Very truly yours,

Robert W. Healy
City Manager

RWH/mec

Consent Agenda #6

S-297

Relative to Awaiting report Item Number
Nine, regarding the current tree
planting policy.

In City Council May 19, 1997

PLACED ON FILE