

# **Village of Canton**

## **Request for Proposals for Tree Maintenance – Removal, Pruning, Stumps**

### **Proposals due:**

Friday September 10, 2021  
4pm

### **Contact:**

Leigh Rodriguez, Director of Economic Development  
Village of Canton  
60 Main Street  
Canton, NY 13617  
(315) 386-2971 x5  
[lrodriguez@cantonny.gov](mailto:lrodriguez@cantonny.gov)

## **SECTION 1. GENERAL INFORMATION**

The Village of Canton is seeking proposals from ISA certified arborists for Village Park Tree Maintenance for the Village of Canton.

The Village has been awarded a \$32,000 grant through the New York State Department of Environmental Conservation (DEC) to perform maintenance on trees in the Village Green. Work will include such things as cleaning, pruning, stumping, cabling, and removal as recommended in the Tree Inventory completed in 2019 and updated in 2021. The certified arborist company chosen for the project will be required to have an International Society of Arboriculture (ISA) professional certification.

### **INQUIRIES**

All inquiries should be directed to:

Leigh Rodriguez, Director of Economic Development  
Village of Canton  
60 Main Street  
Canton, NY 13617  
Email: [lrodriguez@cantonny.gov](mailto:lrodriguez@cantonny.gov)  
(315) 386-2871 x5

### **SUBMISSION DEADLINE AND REQUIREMENTS**

Responses shall meet all submission requirements as described below:

- Responses shall be submitted in portable document format (.pdf)
- Responses shall be able to be reproduced or printed on portrait-oriented 8.5x11 inch standard paper
- Responses shall be submitted as soon as possible upon receipt of this request, but no later than September 10, 2021 at 4pm
- Responses shall be sent by email to Leigh Rodriguez, Director of Economic Development, at [lrodriguez@cantonny.gov](mailto:lrodriguez@cantonny.gov). Should you have difficulty meeting the deadline, please contact Ms. Rodriguez as soon as possible to discuss an extension.

### **SITE VISIT**

A tour of the subject property can be accommodated by appointment. Please contact Reverend Mike Catanzaro at (716) 857-0111 to make arrangements.

## **SECTION 2. SCOPE OF SERVICES:**

This project will improve a public park which is the Village Green and central gathering place for the Canton community and the center-point of a district listed on the State and National register of historic places. It is part of a larger revitalization project that includes restoration of an historic fountain, repaving of pathways, tree maintenance, and new tree plantings. This park is widely used by the public for celebrations, events, festivals, farmer's market, yoga, and other exercise classes, performances, and for general enjoyment. This public gathering space is the hub of our community and critical to the quality of life offered to our residents.

The population of the Village of Canton is 6,500 and the Town 11,000 and we have another 4000 students at two colleges in the Village who utilize the park. However, people from all over the region come here to enjoy festivals and events. The population of the County is roughly 111,000.

The park is an open space, but work should be carried out at a reasonable time of day that is minimally disruptive to the community. It is our hope to complete the work in 2021.

This maintenance work will mitigate any hazard conditions, which would not only protect the public, but also serve as due diligence for the Presbyterian Church (and the Village) to reduce potential future legal liability. These actions will preserve both individual trees as well as the character of the park.

Priority will be given to hazard and/or risk trees identified in the Inventory which may include recommended removals. Recommended work on the 61 trees inventoried includes:

- Soil aeration – 21 trees
  - All soil within the drip line of the tree(s) shall be aerated by use of an air spade or by vertical mulching
- Mulching – 21 trees
  - Mulch shall be placed around the base of the tree(s) at a depth of 2-4 inches and cover a minimum of a 3 ft radius around the tree. Mulch shall not touch the trunk or root flare of the tree.
- Removal – 13 trees
- Crown cleaning – 16 trees
- Formative pruning – 2 trees
- Cabling – 4 trees
- No action needed – 3 trees
- Stumping/grinding – 13 trees
  - All stumps shall be ground down to a depth of 8-12" below the soil surface and all ground material shall be removed and disposed of offsite. Grinding pits shall be back filled with compost or top soil and seeded with turf grass.

The selected contractor will be responsible for full cleanup of the site.

Upon project completion the selected contractor will participate in a presentation to the Village Board outlining the work completed and making recommendations for the future.

The selected contractor will collaborate with the Village of Canton Department of Public Works (DPW), Office of Community Economic Development (OCED), Aaron Barrigar, Soil and Water Conservation District Forester (SWCDF) and ISA certified arborist #NY-6390A, and representatives of the First Presbyterian Church of Canton.

The DPW will be assist as needed, and will be responsible for long term maintenance.

The OCED will handle administration of the grant.

SWCDF will oversee the project and ensure work is done in accordance with the recommendations in the inventory.

**BIDDING TABLE**

We request that you utilize the below bidding table when submitting your bid for this project (see above scope of work and attached inventory and maps for detailed description of each item):

<b>Item for Bid</b>	<b>Cost Per Unit (Rate)</b>	<b># of Units</b>	<b>Total Bid (Rate x # of Units)</b>
Tree Removal – dbh 6"-12"		2	
Tree Removal – dbh 12"-17"		4	
Tree Removal – dbh 18"-24"		3	
Tree Removal – dbh 25"-31"		4	
Crown cleaning		16	
Cabling		4	
Tree Pruning – see notes on individual trees in attached list to determine work needed; price per tree or average price.		2	
Soil Aeration and mulching		21	
Stump Removal (average or exact price per dbh including cleaning and back filling 8-12" pits)		13	
Meetings – initial, phone meetings, kickoff, final, public presentation –			

anything expected to be charged			
<b>Contract Total (MAX)</b>	<i>n/a</i>	<i>n/a</i>	

**PROJECT TIMELINE:**

Our project timeline will run from approximately September 15-December 31, 2021. An ISA certified arborist firm will be selected by September 15, 2021.

**SELECTION PROCEDURE**

Responses will be reviewed by the Village of Canton Economic Development Office and the Village project committee. Proposals will be assessed against the following criteria:

- Responsiveness to RFP
- Previous experience in similar projects
- Experience of key personnel
- Project schedule
- Project cost

Using these criteria, the firm will be selected that best suits the Village’s needs for this project.

**SECTION 3. PROPOSAL**

**SUBMISSION INSTRUCTIONS**

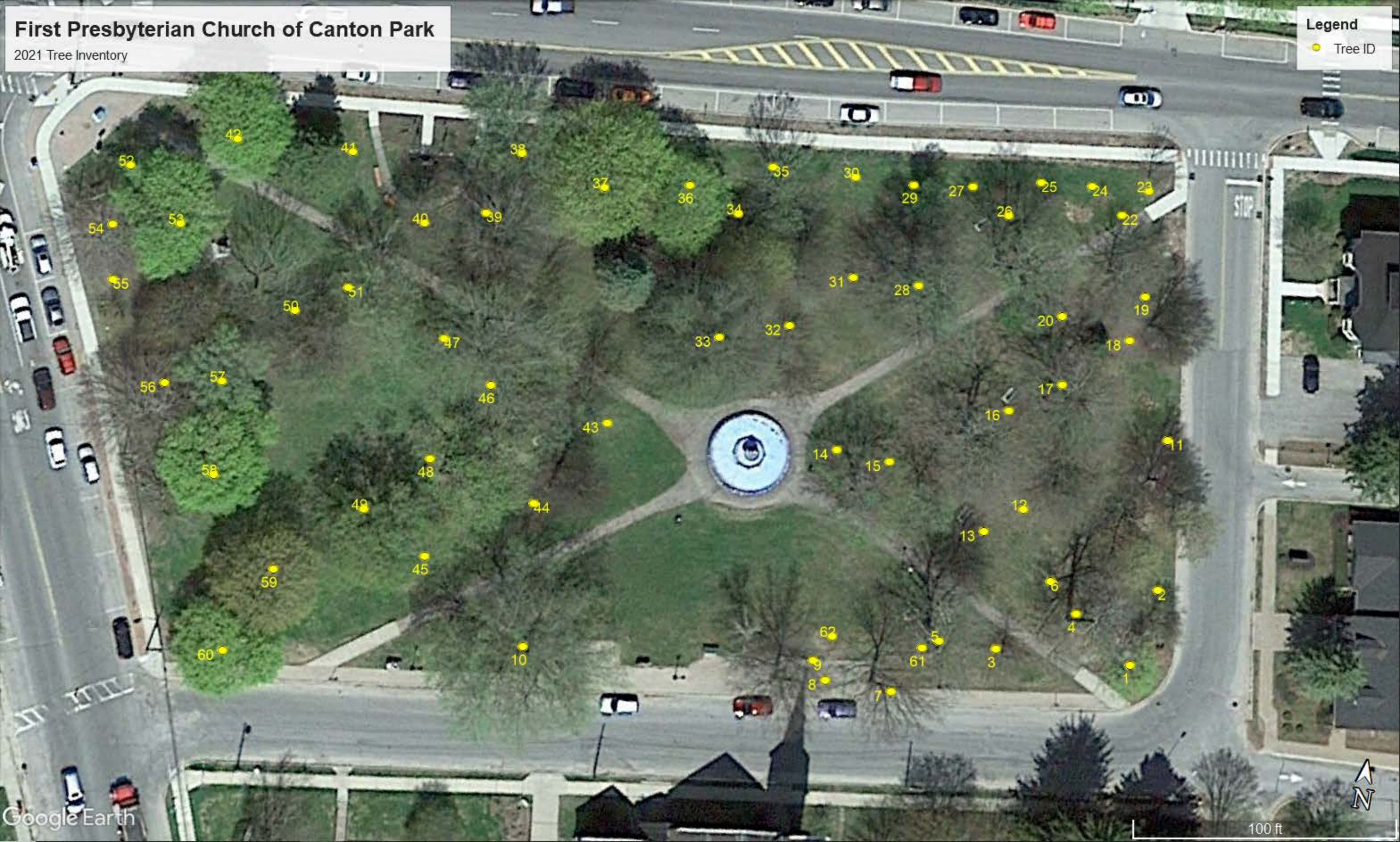
Responses should include the following components:

1. Cover letter
2. Discussion of your approach to the project
3. Proposed project schedule
4. Completed bidding table as indicated above

# First Presbyterian Church of Canton Park

2021 Tree Inventory

**Legend**  
● Tree ID



ID	Species	DBH 1 (in)	Maintenance Recommended	Maintenance Task	Sidewalk Conflict	Utility Conflict	Lat	Long	Comments
1	Norway maple (Acer platanoides)	13	Small tree (routine)	Soil Aeration and Mulch			44.595141	-75.167191	Frost crack in trunk with slime flux (wetwood) and girdling roots
2	Littleleaf linden (Tilia cordata)	8.4	Small tree (routine)	Soil Aeration and Mulch			44.595223	-75.167166	Damage: included bark
3	Scarlet oak (Quercus coccinea)	9.7	Small tree (routine)	Soil Aeration and Mulch			44.595134	-75.167389	Frost crack in trunk
4	Sugar maple (Acer saccharum)	27	Critical concern (public safety)	Remove			44.595184	-75.16728	Frost crack in trunk, remove
5	Sugar maple (Acer saccharum)	27.2	Critical concern (public safety)	Remove			44.595132	-75.167473	Dead, remove.
6	Norway maple (Acer platanoides)	13.2	Small tree (routine)	Soil Aeration and Mulch			44.595213	-75.167324	Frost crack in trunk with slime flux (wetwood)
7	Northern red oak (Quercus rubra)	24.1	Large tree (routine)	Soil Aeration and Mulch	> 1 1/2 in		44.595072	-75.167531	Sidewalk conflict, remove pavers around base of tree and soil aerate and mulch.
8	Northern red oak (Quercus rubra)	22.6	Large tree (routine)	Soil Aeration and Mulch	> 1 1/2 in		44.595072	-75.167629	Sidewalk conflict, remove pavers around base of tree and soil aerate and mulch.
9	Gray birch (Betula populifolia)	8.8	Small tree (routine)	Crown cleaning			44.59509	-75.167651	Remove dead wood in canopy
10	Silver maple (Acer saccharinum)	41.7	Large tree (routine)	Crown cleaning			44.595053	-75.168075	Remove dead wood and raise canopy
11	Littleleaf linden (Tilia cordata)	16.5	Small tree (routine)	Formative pruning			44.595381	-75.167182	Remove dead wood in canopy and formative pruning
12	Pin oak (Quercus palustris)	17.2	Large tree (routine)	Crown cleaning			44.595283	-75.167379	Remove dead wood in canopy
13	Littleleaf linden (Tilia cordata)	10.1	Small tree (routine)	None			44.595253	-75.167432	Included bark, poor form, weak unions.
14	Sugar maple (Acer saccharum)	22	Remove	Remove			44.595312	-75.167666	> 50% dieback, girdling roots, mower damage
15	American elm (Ulmus americana)	11.2	Critical concern (public safety)	Remove			44.595309	-75.167586	Remove 90% dead
16	Sugar maple (Acer saccharum)	29.1	Large tree (routine)	Crown cleaning			44.595384	-75.167422	Remove large deadwood in canopy. Mower damage to roots.
17	Sugar maple (Acer saccharum)	33.4	Large tree (routine)	Crown cleaning			44.595421	-75.167349	Remove deadwood in canopy
18	Blue spruce (Picea pungens)	5.1	Small tree (routine)	None			44.59548	-75.167259	
19	Littleleaf linden (Tilia cordata)	19.3	Large tree (routine)	Install Cable			44.59553	-75.167245	Included bark, weak unions, mower damage to roots

20	Japanese tree lilac (Syringa reticulata)	3.8	Small tree (routine)	Formative pruning			44.595494	-75.167364	Remove competing leader
22	Sugar maple (Acer saccharum)	3.1	Small tree (routine)	Soil Aeration and Mulch			44.595614	-75.167297	Browning leaves, Frost crack in trunk with slime flux (wetwood), planted above grade, mower damage to base of trunk.
23	White ash (Fraxinus americana)	11.2	Remove	Remove			44.595645	-75.167262	Mower damage to roots, remove and replace with alternative species
24	Red maple (Acer rubrum)	3.3	Remove	Remove			44.59564	-75.167348	Planted above grade, root damage from mower, Frost crack in trunk with slime flux (wetwood), girdling roots, chlorosis.
25	Sugar maple (Acer saccharum)	4.3	Small tree (routine)	Soil Aeration and Mulch			44.595635	-75.167425	Root damage from mower
26	Sugar maple (Acer saccharum)	35.1	Large tree (routine)	Crown cleaning			44.595593	-75.167466	Remove large dead wood, some mower damage to roots
27	Red maple (Acer rubrum)	2.4	Remove	Remove			44.595618	-75.167526	Frost crack in trunk with slime flux (wetwood), mower damage to trunk, crown dieback. Tree should be removed and start over
28	Sugar maple (Acer saccharum)	38.4	Large tree (routine)	Crown cleaning			44.595501	-75.167584	Some mower damage to roots. Remove deadwood from canopy.
29	Sugar maple (Acer saccharum)	3.7	Small tree (routine)	Soil Aeration and Mulch			44.595609	-75.167615	Planted slightly above grade, mower damage to roots
30	Red maple (Acer rubrum)	3.4	Small tree (routine)	Crown cleaning			44.595607	-75.167704	Some chlorosis, mower damage to base of trunk
31	Red maple (Acer rubrum)	19.4	Large tree (routine)	Install Cable			44.595498	-75.167683	Included bark on one of the two leaders with slime flux (wetwood) in union, tree will eventually split. Root damage from mower.
32	White ash (Fraxinus americana)	16.2	Remove	Remove			44.595435	-75.167766	Remove
33	Silver maple (Acer saccharinum)	33.3	Large tree (routine)	Crown cleaning			44.59541	-75.167867	Remove deadwood from canopy, mower damage to roots
34	Crimson king norway maple (Acer platanoides 'Crimson King')	21.2	Large tree (routine)	None			44.595546	-75.16787	Frost crack in trunk
35	Red spruce (Picea rubens)	3.5	Small tree (routine)	Soil Aeration and Mulch			44.595603	-75.16783	Planted above grade (5 inches)
36	Norway maple (Acer platanoides)	22.5	Large tree (routine)	Crown cleaning			44.595568	-75.16795	Frost crack in trunk with slime flux (wetwood), girdling roots, damage to roots from mower. Remove deadwood in canopy



37	Norway maple (Acer platanoides)	33.5	Large tree (routine)	Crown cleaning			44.59555	-75.168077	Split in trunk with some decay, girdling roots, root damage from mower. Remove deadwood from canopy.
38	American elm (Ulmus americana)	19.2	Large tree (routine)	Crown cleaning			44.595572	-75.16821	Remove deadwood and touching/rubbing branches.
39	Green ash (Fraxinus pennsylvanica)	25.3	Remove	Remove			44.595501	-75.168247	Remove
40	Red maple (Acer rubrum)	21.2	Large tree (routine)	Crown cleaning			44.595479	-75.168336	Root damage from mower, remove deadwood from canopy and formative pruning.
41	Norway Spruce (Picea Abies)	3.5	Remove	Remove			44.595543	-75.168464	Planted below grade, remove and start over
42	Norway maple (Acer platanoides)	26	Large tree (routine)	Soil Aeration and Mulch			44.595536	-75.168641	Some root damage from mower
43	Silver maple (Acer saccharinum)	19	Large tree (routine)	Soil Aeration and Mulch			44.595299	-75.16801	Some root damage from mower
44	Common linden (Tilia x vulgaris)	20	Large tree (routine)	Soil Aeration and Mulch			44.595202	-75.168097	Some root damage from mower
45	Sunburst honeylocust (Gleditsia triacanthos v. inermis 'Sunburst')	4.1	None	Soil Aeration and Mulch			44.595128	-75.168242	Root crown damage from mower
46	American elm (Ulmus americana)	13.3	Remove	Remove			44.595318	-75.168192	Root damage from mower, large fork with weak union; tree will eventually split. Remove
47	Silver maple (Acer saccharinum)	32.6	Large tree (routine)	Crown cleaning			44.595359	-75.168274	Girdling roots, root damage from mower, remove some small deadwood. Roots meet up to sidewalk but no damage to walkway.
48	Norway maple (Acer platanoides)	24.3	Large tree (routine)	Crown cleaning			44.59523	-75.168261	Decay and conk present where branch union failed but seems to be sound on reaction side. Mower damage to roots
49	Sugar maple (Acer saccharum)	32.2	Remove	Remove			44.595166	-75.168344	Losses of decay on one side of tree. Root decay. Remove
50	American elm (Ulmus americana)	19	Large tree (routine)	Soil Aeration and Mulch			44.595362	-75.168503	Damage to roots from mower. Remove small deadwood from canopy
51	Sugar maple (Acer saccharum)	23.4	Large tree (routine)	Crown cleaning			44.595396	-75.168431	Remove large deadwood in canopy. Damage to roots from mower
52	Norway maple (Acer platanoides)	19	Large tree (routine)	Install Cable			44.595488	-75.168793	Weak branch union with decay, cabling needed. Girdling roots with damage from mower
53	Sugar maple (Acer saccharum)	22.7	Large tree (routine)	Soil Aeration and Mulch			44.595434	-75.1687	Girdling roots, mower damage.
54	Norway maple (Acer platanoides)	8.5	Remove	Remove			44.595421	-75.168801	Dead, remove

55	Crimson king norway maple (Acer platanoides 'Crimson King')	21	Large tree (routine)	Soil Aeration and Mulch			44.595362	-75.168783	Girdling roots, damage to roots from mower.
56	Sugar maple (Acer saccharum)	22.8	Large tree (routine)	Soil Aeration and Mulch		Present and conflicting	44.595262	-75.168674	Girdling roots, damage to roots from mower. Cable limb hanging over road.
57	Norway maple (Acer platanoides)	23.5	Large tree (immediate)	Install Cable			44.595274	-75.16859	Sever split in branch union with decay. Cable or remove tree. Girdling roots with damage from mower
58	Sugar maple (Acer saccharum)	18.8	Large tree (routine)	Soil Aeration and Mulch		Present and conflicting	44.595175	-75.168574	Root damage from mower.
59	Norway maple (Acer platanoides)	26	Large tree (routine)	Soil Aeration and Mulch			44.595088	-75.168459	Girdling roots with damage from mower
60	Norway maple (Acer platanoides)	22	Large tree (routine)	Soil Aeration and Mulch		Present and no potential conflict	44.594996	-75.168509	Girdling roots with damage from mower. Frost crack in trunk with slime flux (wetwood)
61	Stump	27.2	Remove Stump	Remove Stump			44.595122	-75.167496	Grind Stump
62	Stump	8	Remove Stump	Remove Stump			44.595118	-75.167629	Grind Stump