

Siler Property Tree Pruning and Removal Scope of Work

Purpose and Background:

The purpose of this project is to remove limbs and failing trees that will have a negative impact on the condition and traffic flow and decrease shading along the pavement of the southern portion of Singer Road adjacent to Five Rivers MetroParks property in Bethel Township, while preserving trees that are in good condition that provide high ecological value. Project oversight will be conducted by Five Rivers MetroParks, but the contract will be funded and facilitated by Bethel Township.

Project Timeline:

Since this project scope includes dormant pruning, the timing of the completion of this project should be based on best management practices for dormant pruning. This project should be completed after temperatures are consistently well below freezing, but prior to “bud break” (Late February to Mid-March).

Scope of Work:

MetroParks representatives identified twelve trees that need to be addressed to preserve the condition of this specific portion of Singer Road. Each of the twelve trees are identified along with their diameter at breast height (DBH), identified work type, and specified description of work. All trees are identified with a sequential number in the table (Attachment 1) and the work plan (Attachment 2). All staging of equipment must take place on MetroParks property. Staging locations are identified on the work plan. If equipment needs to be staged on the shoulder or in the right of way, an adequate maintenance of traffic plan (MOT) must be developed and adhered to by the contractor.

Five of the twelve trees identified are marked for removal. Any additional trees needed to be removed for any purpose related to this work will need to be approved by a MetroParks representative prior to being removed. This includes any trees that are marked for pruning. Any additional limbs needed to be trimmed based on the contractor’s expertise can be

completed as needed. A MetroParks representative will be on site during work activities to answer any questions or assess any deviations to the work plans if needed.

Attachment 1: Tree List

OBJECTID	Species	DBH	Tree_Notes	Work_Required
1	Pin Oak	28.8	Save live lead if possible	Removal
2	Pin Oak	28.8	Remove dead limbs prune over road	Prune
3	Pin Oak	26.5	Remove dead limbs prune over road	Prune
4	White Oak	22.9	Car strike decline remove	Removal
5	White Oak	10.7	Decline close to road edge	Removal
6	White Oak	13.9	Decline near road	Removal
7	Pin Oak	14.5	Remove dead limb	Prune
8	Pin Oak	28.9	Prune declining limbs over road	Prune
9	Pin Oak	25.9	Prune dead limbs over road	Prune
10	Sugar Maple	8.5	Collateral tree close to road	Removal
11	Pin Oak	34.8	Remove dead limbs prune over road	Prune
12	Pin Oak	44.7	Prune large limbs over road	Prune

Attachment 2: Work Plan



Siler Property Selective Tree Pruning and Removal Work Plan

This map outlines the location and work type for each targeted tree, as well as staging locations for equipment. A Five Rivers MetroParks employee will be onsite to monitor work. Any collateral trees needed to be removed not identified on this list or the attached table will need to be approved by a Five Rivers MetroParks representative.

Legend

-  Staging
- Tree Points**
- Work Required**
-  Prune
-  Removal