

Elizabeth Dean Fund Committee

STAFF REPORT: JANUARY 12, 2021

PROJECT UPDATES

1. **Leslie Science and Nature Center**

Fertilization and horticultural oil were applied to all remaining apple trees. Sulfur was added to reduce pH and improve growing conditions and the oil was applied to help suppress infection of both diseases and insects.

Invoices were moved forward for this work: \$380.00.

2. **Hanover Park**

Project is complete and invoice paid. Total project cost: \$787.00 (\$413.00 under budget).

3. **Cranbrook Park**

Project is complete and invoice paid. Total project cost: \$478.25 (\$121.75 under budget).

4. **Riverside Park**

Planting of the 10 redbud trees will take place in spring 2021. Additionally, Hillary created a draft plan for potential additional plantings. She proposes the following species for consideration:

| Species | Cost per Tree | Number of Trees | Total Cost |
|-------------------|---|-----------------|---------------------|
| River birch | \$ 428.00 | 15 | \$ 6,420.00 |
| White spire birch | \$ 475.00 | 17 | \$ 8,075.00 |
| Weeping willow | \$ 400.00 | 3 | \$ 1,200.00 |
| Swamp white oak | \$ 540.00 | 4 | \$ 2,160.00 |
| Sycamore | \$ 428.00 | 4 | \$ 1,712.00 |
| Bald cypress | \$ 554.00 | 3 | \$ 1,662.00 |
| | | | \$ 21,229.00 |
| | \$5.00/tree/watering (12 waterings total) | | \$ 3,360.00 |
| | GRAND TOTAL | | \$ 24,589.00 |

This would bring the total tree count, including the original approve redbud, to 56. Estimated costs for this project are as follows. Cost estimates are from an informal quote from Margolis Nurseries and may come in (+/-) the breakdown below.

A project with a cost exceeding \$25,00.00 would require doing a formal Invitation to Bid (ITB) and then going to City Council for approval. Timeline for spring would be very tight. Staff will get 3 quotes and if the lowest quote exceeds \$25,000.00, staff would then issue an ITB and prepare to bring the project to City Council for approval.

POTENTIAL PROJECTS

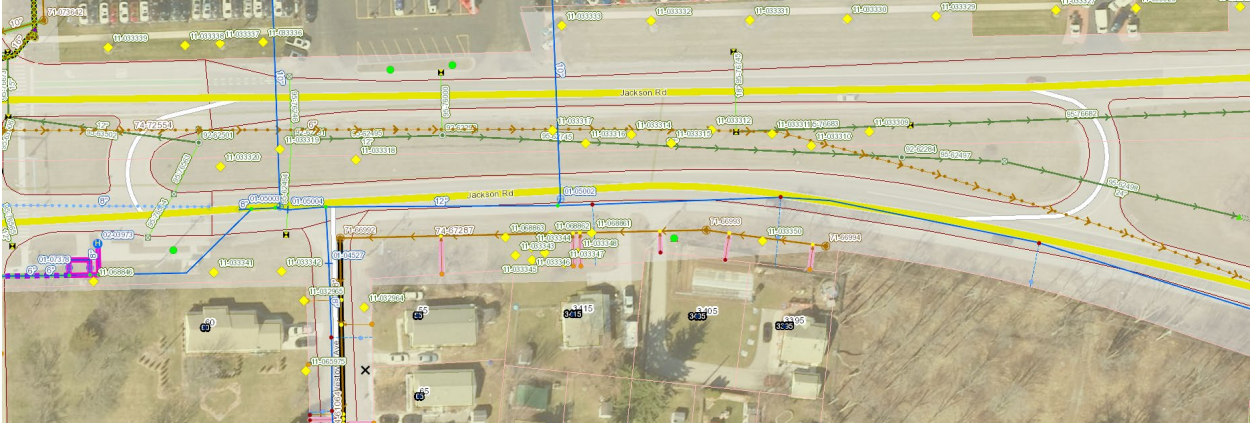
1. Westover & Jackson Area

Median can be planted, however the area near the bus stop and intersections must be avoided due to sightline requirements. The plantings could be placed between the two turnarounds on the east and west ends.

I would recommend a mix of large shade trees and small flowering trees. Species that would potentially do well here include:

| Size | Species |
|-----------------------|---------------------|
| Large Shade Trees | Hackberry |
| | Kentucky coffeetree |
| | Silver linden |
| Medium Shade Trees | Hophornbeam |
| | Yellowwood |
| Small Flowering Trees | Japanese tree lilac |
| | Crabapple |
| | Flowering dogwood |
| | Redbud |





10,000 TREES INITIATIVE

The office of Sustainability and Initiatives has hired a new 10,000 Trees Initiative Coordinator to build a new tree planting program to assist residents plant trees on private property. Sean Reynolds will be reaching out to this committee for thoughts on the program, areas where he should focus on planting, and getting your overall recommendations for such a program. You may receive an email from him in the next few months regarding the program. I encourage all of you to assist him in any way you can. This program has the potential to help the city expand its urban canopy in a new and innovative way.

URBAN AND COMMUNITY FORESTRY MANAGEMENT PLAN UPDATE

Now that we have completed the urban forest inventory update, we are moving forward with the forestry management plan update. We will hire a consultant to coordinate update efforts and authoring an updated plan. Representation from the committee will be included in the stakeholder meetings. We are not ready for any planning activities yet. We will need to get through the consultant selection process.

COMMITTEE TERMS UPDATE

1. Committee Vacancies

The Mayor will put forward Lynn Nybell as a potential committee member for City Council consideration at an upcoming meeting. If appointed, the committee will be at full capacity.