



**Special Meeting**  
**6:00 p.m., Monday, Sept. 19, 2022**  
**Farmington City Hall**  
**23600 Liberty Street**  
**Farmington, MI 48335**

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## **SPECIAL MEETING AGENDA**

- 1. Roll Call**
- 2. Approval of Agenda**
- 3. Public Comment**
- 4. Discussion: EV charging stations**
- 5. Discussion: Trees pushing up sidewalks and streets**
- 6. Other Business**
- 7. Public Comment**
- 8. Council Comment**
- 9. Adjournment**

*The City will follow its normal procedures for accommodation of persons with disabilities. Those individuals needing accommodations for effective participation in this meeting should contact the City Clerk (248) 474-5500, ext. 2218 at least two working days in advance of the meeting. An attempt will be made to make reasonable accommodations.*

**Farmington City Council  
Staff Report**

**Council Meeting**  
**Date:** September 19, 2022

**Item  
Number**  
**4**

**Submitted by:** David Murphy, City Manager

**Agenda Topic:** EV Charging Stations

**Proposed Motion** N/A Discussion

**Background:** I have been talking to an E V charging station manufacturer/dealer for the last 18 months or longer. The company is "Red E Charging" and they are out of Detroit. I have had them out here to look at proposed locations, one on Oakland, just west of Farmington on the south side and one on Grove Street, just south of the pavilion on the west side. There would be one station at each location and each station has two charging units. What I like about Red E Charging is that they retain ownership, install the equipment, and maintain the equipment.

**Materials:**

<b>Farmington City Council Staff Report</b>	<b>Council Meeting</b> Date: September 19, 2022	<b>Item Number 5</b>
<b>Submitted by:</b> David Murphy, City Manager		
<b>Agenda Topic:</b> right-of-way (row) trees pushing up sidewalks and streets.		
<b>Proposed Motion</b> N/A Discussion		
<b>Background:</b> We have had some complaints of right-of-way tree roots pushing up flags of sidewalks and portions of the road. This can lead to dangerous sidewalks and puddling in the roads. We would like to discuss the issue with Council and talk about options for addressing the issue.		
<b>Materials:</b> Tree policy, list of where some or all of these issues are happening, and cost estimate for making the necessary repairs.		

Sec. 32-2. - Scope of chapter; departmental responsibility.

The terms of this chapter shall apply to parks and public rights-of-way only unless otherwise specifically stated. The department of public services, acting through its director or his designated representative(s), shall have control over all trees and plants within parks and public rights-of-way and shall have the duty of enforcing the provisions of this chapter.

(Ord. No. C-578-91, § 1, 2-4-91)

Sec. 32-3. - Permits for tree planting, maintenance and removal.

- (a) No person may plant, maintain or remove any tree, the trunk of which is located in a park or public right-of-way, without having first obtained a permit therefor from the department of public services. Such permits may be obtained, with payment of a fee as may be provided by resolution of city council, only by a person who is the owner of land abutting a public right-of-way as indicated by the tax rolls of the city or a licensed professional tree contractor designated by such owner.
- (b) Before issuance of any permit, the director shall inspect the work proposed and determine whether it may be completed without harm to the public safety or to any public or private property and that such work will benefit the public safety or the health and condition of the tree(s) involved or eliminate a private nuisance to the owner. To accomplish these objectives, the director may condition the issuance of any permit upon the applicant's meeting reasonable requirements directed to the protection of public health, safety and/or the health of any tree. The permit shall specify the extent of the work authorized and any conditions to which it is subject.
- (c) In the event the director determines that the work proposed requires the services of a licensed professional tree contractor, the contractor shall apply for and be issued the permit and, in addition to any other conditions as provided for in this chapter, shall provide a liability insurance policy from an insurance company licensed to do business in this state with a minimum coverage of two hundred fifty thousand dollars (\$250,000.00).
- (d) When the work proposed involves the removal of a tree, the director shall determine whether the tree should be replaced at the same or another nearby location within the public right-of-way. The permittee shall be required as a condition of the permit to pay the cost of the purchase and planting of a replacement tree having a D.B.H. of one and one-half (1½) inches, in the event the director determines the tree proposed for removal is alive and does not threaten public safety.

(Ord. No. C-578-91, § 1, 2-4-91)

Sec. 32-4. - City tree planting, maintenance and removal.

The director shall have the right and responsibility for tree planting, maintenance and removal in all parks and public rights-of-way. Such activities shall be undertaken for the purpose of protecting public safety and providing for the symmetry and beauty of such public places.

(Ord. No. C-578-91, § 1, 2-4-91)

Sec. 32-5. - Spacing of shade trees.

- (a) The director shall establish a plan for the future plantings of trees within parks and public rights-of-way which shall be implemented consistent with the terms of this chapter and expenditure limits established in the city's annual budget.
- (b) No tree may be planted within parks and public rights-of-way which is not a species listed on a permitted species resolution adopted by city council. Trees shall be planted so as to provide a

minimum of thirty (30) feet between trunks, except for trees of the oak species which shall be a minimum of thirty-five (35) feet from another tree trunk. This minimum requirement may be reduced to a twenty-foot separation for nonoak species in order to provide for one tree to be located adjacent to each tax parcel of land abutting a public right-of-way, but only when the director determines the wider separation requirement cannot be met.

- (c) Trees shall be planted as near as practicable to the midpoint between the curb and the sidewalk within a public right-of-way. Where the distance between curb and sidewalk is between three (3) and five (5) feet, only certain species as denoted in the permitted species resolution shall be planted. Where the distance is less than three (3) feet, no trees may be planted. Where there are no existing curbs and/or sidewalk, trees shall be planted in such location as provided herein to allow for the future placement of such improvements.

(Ord. No. C-578-91, § 1, 2-4-91)

## David Murphy

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**From:** Chuck Eudy  
**Sent:** Tuesday, August 30, 2022 4:43 PM  
**To:** David Murphy  
**Subject:** Streets Holding Water  
**Attachments:** Roads\_sidewalk holding water.xlsx

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

David,

Attached is the spread sheet for streets that held water after a rain event. 87 locations held water after this specific rain event. Assuming the replacement of the roadway would reduce the chance of ponding in the street. Removing a section of street 13 feet wide x 40 feet long including curb.  $520 \text{ sq/ft} = 57.7 \text{ sq/yd}$

**The removal and replacement values are from this spring. Cost have increased sense that time.**

Removal  $57.7 \text{ sq/yd} @ \$20.00 = \$1,155.00$

Replacement  $57.7 \text{ sq/yd} @ \$85.00 = \$4,904.00$

Saw cutting \$1,000.00

Mobilization 20% \$1,200.00

$\$7,259.00 \times 87 \text{ locations} = \$631,533.00$

Doing the limited replacement does not guarantee to eliminate the ponding. It would be most likely the ponding location would only move.

Thank you

Chuck

1.0 inch of Rain 5/27 0.9 inch rain 6/6-7 Drove streets 7 am 6/8

ADDRESS	STREET NAME	NOTES	TREE	POOR ROAD SURFACE
33015	Meadowlark		X	
32741			X	
32717			X	
32676			X	
20916			X	
20964		on Salvador	X	
21051			X	
21147	Laurelwood		X	
21109			X	
21041			X	
20952			X	
20918	Robinwood		X	
21645			X	
21210			X	
21217			X	
33041	Annewood		X	
21271	Larkspur		X	
22235			X	
21040			X	
20962			X	
20915			X	
21228	Birchwood		X	
21255			X	
21310			X	
21469		Pamela Green	X	
21595			X	
21497	Chestnut		X	
	Kingslane			X
33145	Cloverdale		X	
33125			X	
	Cloverdale	intersection of Manning		X
32633				
22615	Brookdale			X
22627				X
22755				X
22405	Power	corner of Nine Mile		
22630	Maple			
22650		on Cloverdale		X
22759			X	
22831			X	
23050	Fredrick		X	
23036			X	
23007			X	
22930			X	

22846			X	
22750	Hayden		X	
22751			X	
22779			X	
22800			X	
22078	Farmington Road	sidewalk under water		
30768	Grand River	on Hawthorne		X
23128	Floral		X	
22408			X	
22403			X	
23008	Lilac		X	
23090			X	
23069	Violet		X	
23024			X	
31172	Grand River	in crosswalk for Violet		X
22936	Lakeway			X
22814				X
31801	Grand River	in crosswalk for Lakeway		X
32000	Shiawassee	on Prospect (sidewalk)		
32383	Marblehead			X
32220				X
31589				X
23886	Beacon	on Leelane		X
24165				X
35227	Oakland			X
35158				X
35134				X
34978	Drake Heights			X
35201				X
35204				X
35253				X
34701	Grand River	on Whittaker		X
34102	Cass	at Flemming		X
33607	Alta Loma	concrete		X
33608	State			X
33726				X
33800				X
34073				X
34177	Schulte		X	
34116			X	
34096			X	
33937		Poor condition	XXXXXXX	
23828	Wilmarth			X