



Mayor: Bret Devore

Oelwein City Council

Administrator: Dylan Mulfinger

3-27-2023

The trails committee is requesting council approval of trail segment two for construction. Trail segment two has been proposed to council previously as council should be familiar with this project. Trail segment two begins at the railroad viaduct and traverses through the northwest quadrant of the community, connecting with the existing trail in Redgate Park. The unsafe structure at 403 West Charles that has been a community safety issue for many years now conflicts with construction of the proposed trail and needs to be rectified. Property owner, Deloris Richardson, does not have the financial means to remedy this safety issue. The trails committee has exhausted all options within its capabilities by applying to several grant opportunities and foundations for additional funding for this project. An assessment for the impairment to the property owner for the improvement near the viaduct would cost over half over the project through attorney and court fees. The trails committee has proposed the cost saving option of utilizing 3<sup>rd</sup> street NW for on-road trail. This option for this trail segment does not score well in grant applications as foundations prefer to fund dedicated trail projects. The drain tile line along 6<sup>th</sup> Ave NW will need to be replaced before the trail can be put into place as well.

The trails committee proposes using the foundation money that it has raised to remove the unsafe structure, grade the hill back and move forward with completion of this trails project with approval from city council. The committee thanks you for your consideration.

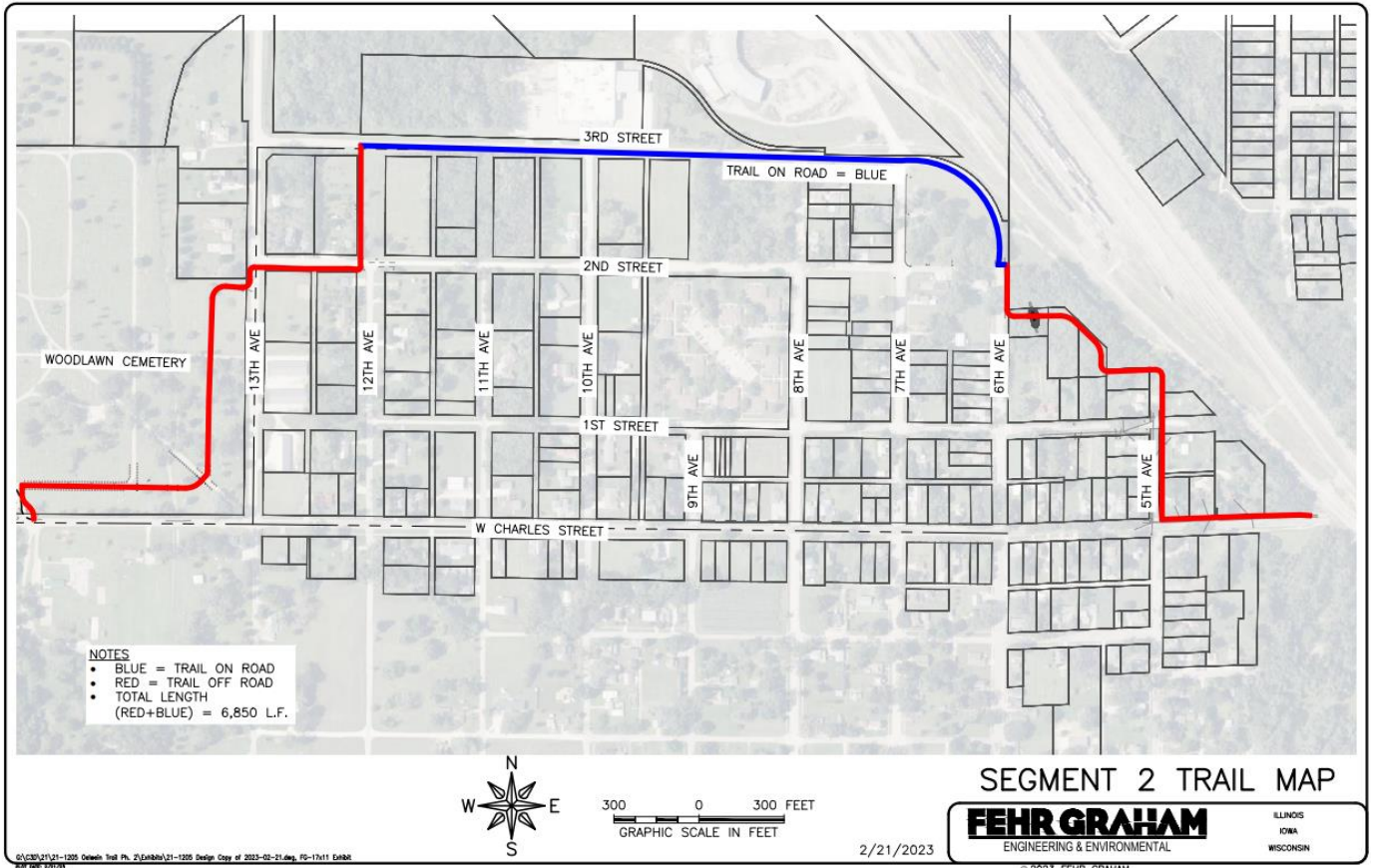
**Grants & foundations applied:**

- FRT - FEDERAL RECREATION TRAILS
- TAP – TRANSPORTATION ALTERNATIVES PROGRAM
- WELLMARK FOUNDATION
- REAP
- DESTINATION IOWA

OELWEIN TRAILS COMMITTEE /  
JOSHUA JOHNSON MA  
OELWEIN PARK SUPERINTENDENT



SEGMENT 2





# FEHR GRAHAM

ENGINEERING & ENVIRONMENTAL

Preliminary Opinion of Probable Cost  
Segment 2 Trail, City of Oelwein, Iowa  
Project No. 21-1205

PARKS / CEMETERY / TRAILS / AQUATICS / CAMPGROUND

NO.	CODE	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
1	2010-C	CLEARING AND GRUBBING	1.00	LS	\$ 20,000.00	\$ 20,000
2	2010-D-1	TOPSOIL, ON-SITE	950.00	CY	\$ 8.00	\$ 7,600
3	2010-D-3	TOPSOIL, OFF-SITE	200.00	CY	\$ 20.00	\$ 4,000
4	2010-E	EXCAVATION, CLASS 10	1750.00	CY	\$ 12.00	\$ 21,000
5	2010-F	CORE OUT EXCAVATION	275.00	CY	\$ 12.00	\$ 3,300
6	2010-H	SUBGRADE TREATMENT, GEGRID	1100.00	SY	\$ 4.00	\$ 4,400
7	2010-I	SUBBASE, MODIFIED, 6" THICK	4250.00	SY	\$ 6.00	\$ 25,500
8	2010-J-1	RETAINING WALL REMOVAL/GRADING	1.00	LS	\$ 25,000.00	\$ 25,000
9	2010-999-M	STABILIZATION MATERIAL	525.00	TON	\$ 24.00	\$ 12,600
10	2010-999-D	FILL, PROVIDE AND PLACE	200.00	CY	\$ 15.00	\$ 3,000
11	4030-A-1	PIPE CULVERT, TRENCHED, 12" RCP	120.00	LF	\$ 50.00	\$ 6,000
12	4030-A-1	PIPE CULVERT, TRENCHED, 36" EQ RCAP	24.00	LF	\$ 350.00	\$ 8,400
13	4030-B	PIPE APRON, RCP, 12" DIA	10.00	EA	\$ 700.00	\$ 7,000
14	4030-B	PIPE APRON, RCAP, 36" RCAP	2.00	EA	\$ 1,900.00	\$ 3,800
15	4030-C	FOOTING FOR CONCRETE PIPE APRON, 36"	2.00	EA	\$ 600.00	\$ 1,200
16	5020-C	FIRE HYDRANT ASSEMBLY	1.00	EA	\$ 6,000.00	\$ 6,000
17	5020-I	FIRE HYDRANT ASSEMBLY REMOVAL	1.00	EA	\$ 750.00	\$ 750
18	7030-A	REMOVAL OF SIDEWALK	540.00	SY	\$ 8.00	\$ 4,320
19	7030-A	REMOVAL OF DRIVEWAY	100.00	SY	\$ 8.00	\$ 800
20	7030-C	SHARED USE PATH, PCC, 8' WIDE, 6" THICK	3398.00	SY	\$ 48.00	\$ 163,104
21	7030-D	SPECIAL SUBGRADE PREPARATION FOR SHARED USE PATH	3398.00	SY	\$ 1.00	\$ 3,398
22	7030-E	SIDEWALK, PCC, 5" THICK	40.00	SY	\$ 60.00	\$ 2,400
23	7030-G	DETECTABLE WARNING	224.00	SF	\$ 50.00	\$ 11,200
24	7030-H-1	DRIVEWAY, PAVED, PCC, 6" THICK	100.00	SY	\$ 70.00	\$ 7,000
25	7030-H-2	DRIVEWAY, GRANULAR	100.00	SY	\$ 12.00	\$ 1,200
26	8020-B	PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE	1.00	LS	\$ 5,000.00	\$ 5,000
27	8030-A	TEMPORARY TRAFFIC CONTROL	1.00	LS	\$ 2,500.00	\$ 2,500
28	8940-E	SIGN, INSTALL	42.00	EA	\$ 400.00	\$ 16,800
29	9010-A	CONVENTIONAL SEEDING, FERTILIZING, AND MULCHING	1.25	AC	\$ 5,000.00	\$ 6,250
30	9040-N-1	SILT FENCE OR SILT FENCE DITCH CHECK	800.00	LF	\$ 4.00	\$ 3,200
31	9040-N-2	SILT FENCE OR SILT FENCE DITCH CHECK, REMOVAL OF SEDIMENT	800.00	LF	\$ 1.00	\$ 800
32	9040-N-3	SILT FENCE OR SILT FENCE DITCH CHECK, REMOVAL OF DEVICE	800.00	LF	\$ 1.00	\$ 800
33	9040-D-1	STABILIZED CONSTRUCTION ENTRANCE	120.00	SY	\$ 15.00	\$ 1,800
34	11,010-B	MONUMENT PRESERVATION AND REPLACEMENT	1.00	LS	\$ 2,500.00	\$ 2,500
35	11,020-A	MOBILIZATION	1.00	LS	\$ 32,000.00	\$ 32,000
36		BRIDGE, PRE-ENGINEERED, 30'X8'	1.00	LS	\$ 110,000.00	\$ 110,000
37	11,050-A	CONCRETE WASHOUT	1.00	LS	\$ 500.00	\$ 500

ESTIMATED CONTRACT AMOUNT \$ 535,122  
 Construction Contingency (7.5%) \$ 40,134  
 Engineering Design, Construction Services, Project Administration \$ 101,673

Dated: April 28, 2022

ESTIMATED PROJECT TOTAL \$ 676,929



I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Iowa.

JWE S. Diekmann  
 License Number 18858  
 My license renewed date is 12/31/2022  
 Paper or sheet required by this code  
 This Sheet Only



403 W. Charles Street



PARKS / CEMETERY / TRAILS / AQUATICS / CAMPGROUND





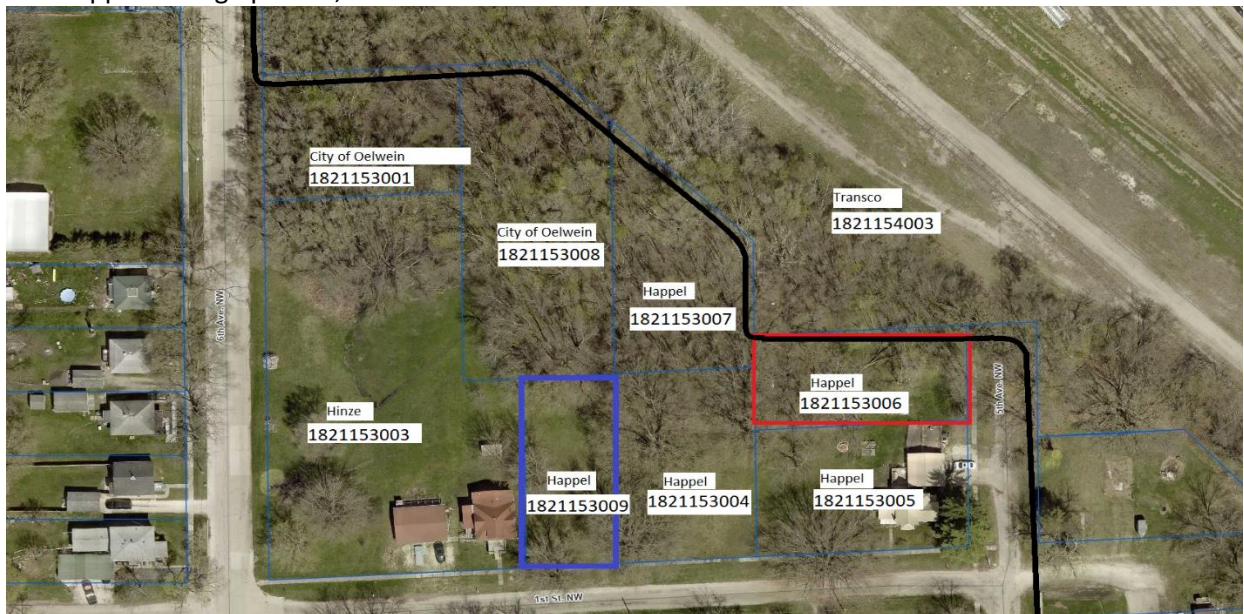


**Past development:**

- 11-04-2022  
Notification given to the city that the Schaer Invest. Co. was interested in donating properties to the City.
- 12-12-2022  
The council approved accepting all Schaer Trust properties.
- City waiting on property transfer of parcel 1821153006 to the City.

**Moving forward:**

- Public hearing on turning both parcels, 1821153006 & 1821153009 over to Sue Happel.
- Both parcels will be transferred with the stipulation that the city receive a 30" permanent easement from Sue Happel through parcels, 1821153006 & 1821153007

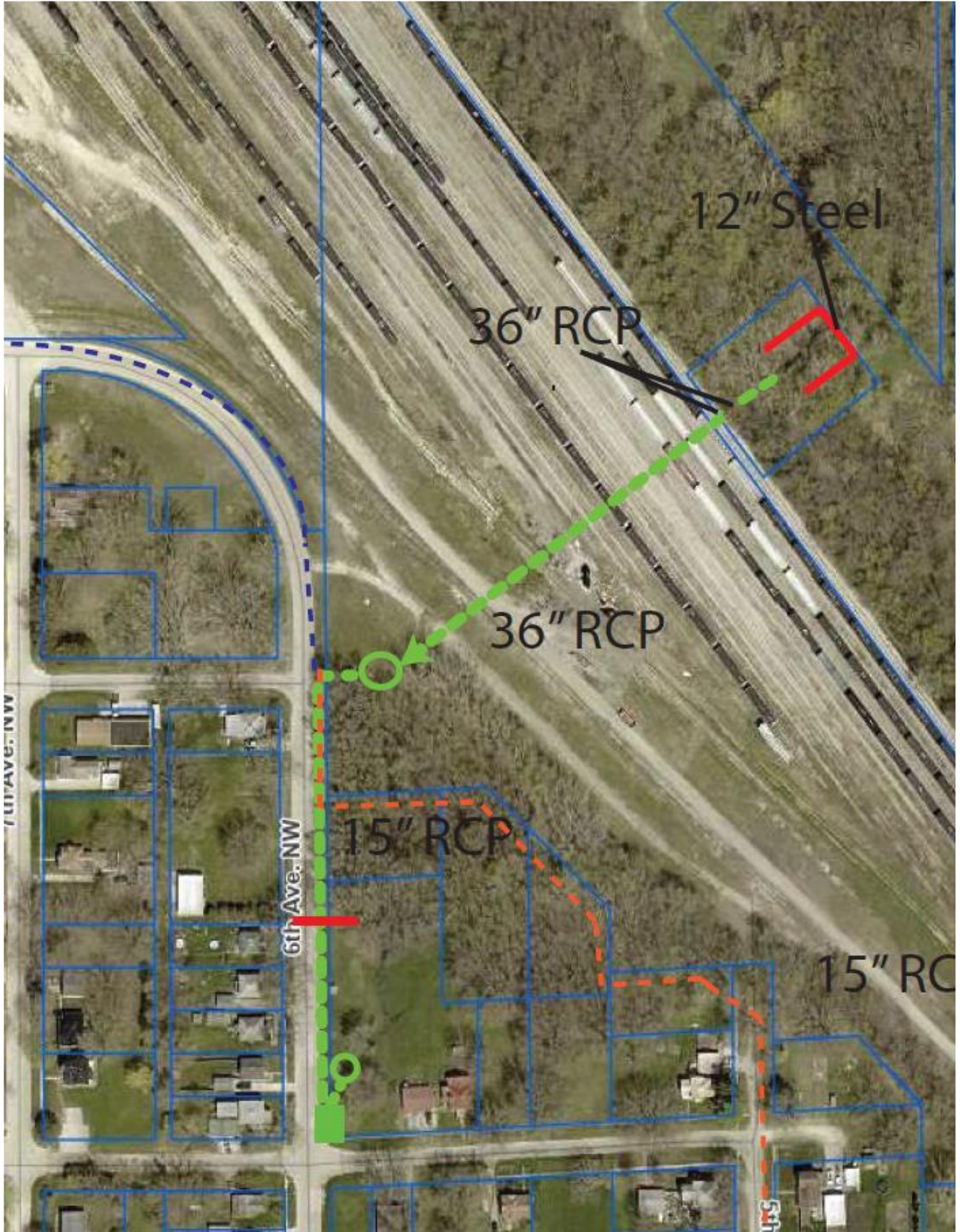






STORM DRAIN

PARKS / CEMETERY / TRAILS / AQUATICS / CAMPGROUND

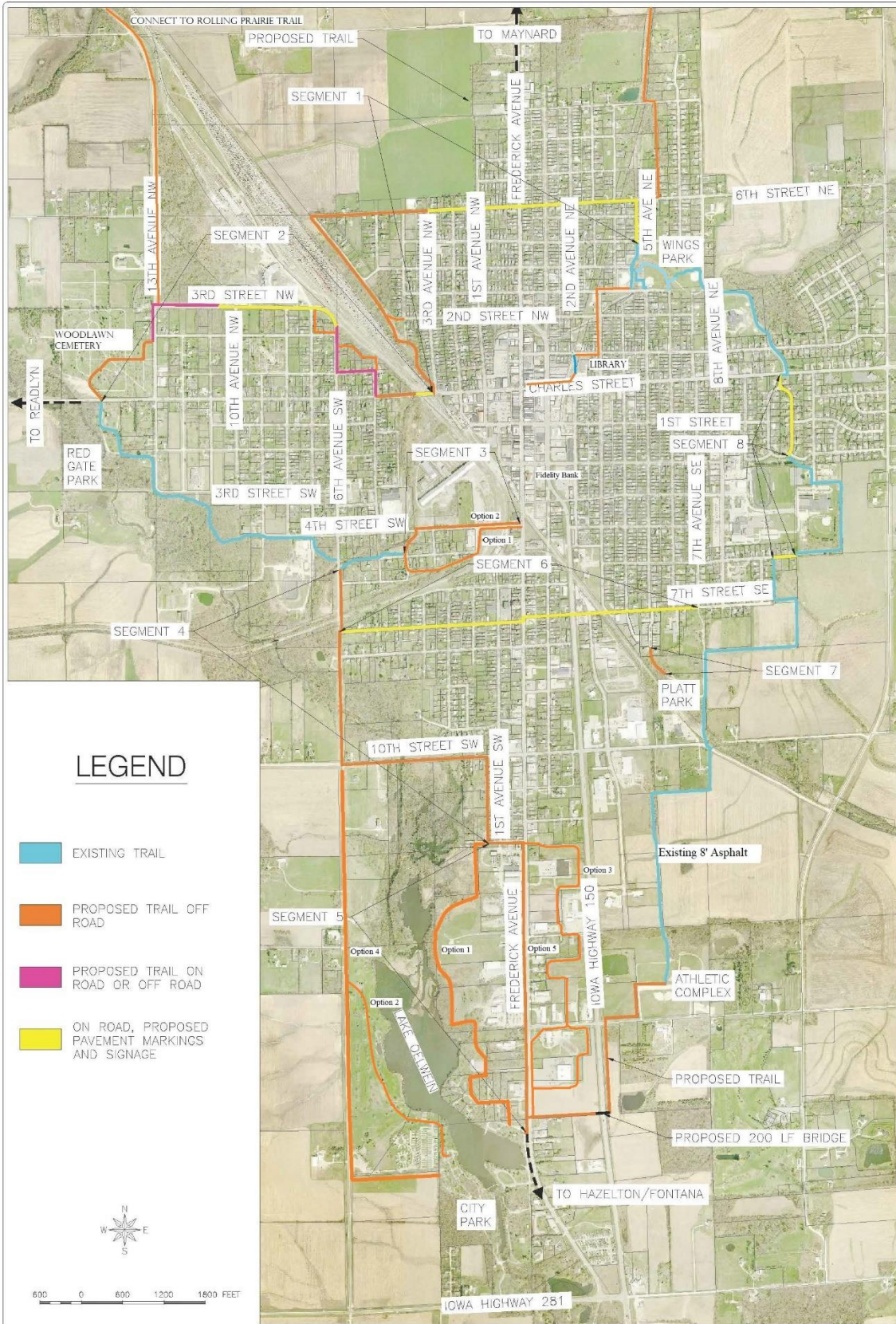






# TRAIL COMMITTEE MASTER PLAN

PARKS / CEMETERY / TRAILS / AQUATICS / CAMPGROUND



## LEGEND

- EXISTING TRAIL
- PROPOSED TRAIL OFF ROAD
- PROPOSED TRAIL ON ROAD OR OFF ROAD
- ON ROAD, PROPOSED PAVEMENT MARKINGS AND SIGNAGE



0 600 1200 1600 FEET

## RECREATION TRAIL SYSTEM CITY OF OELWEIN

JUNE 8, 2019

**FEHR GRAHAM**  
ENGINEERING & ENVIRONMENTAL

ILLINOIS  
IOWA  
WISCONSIN

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