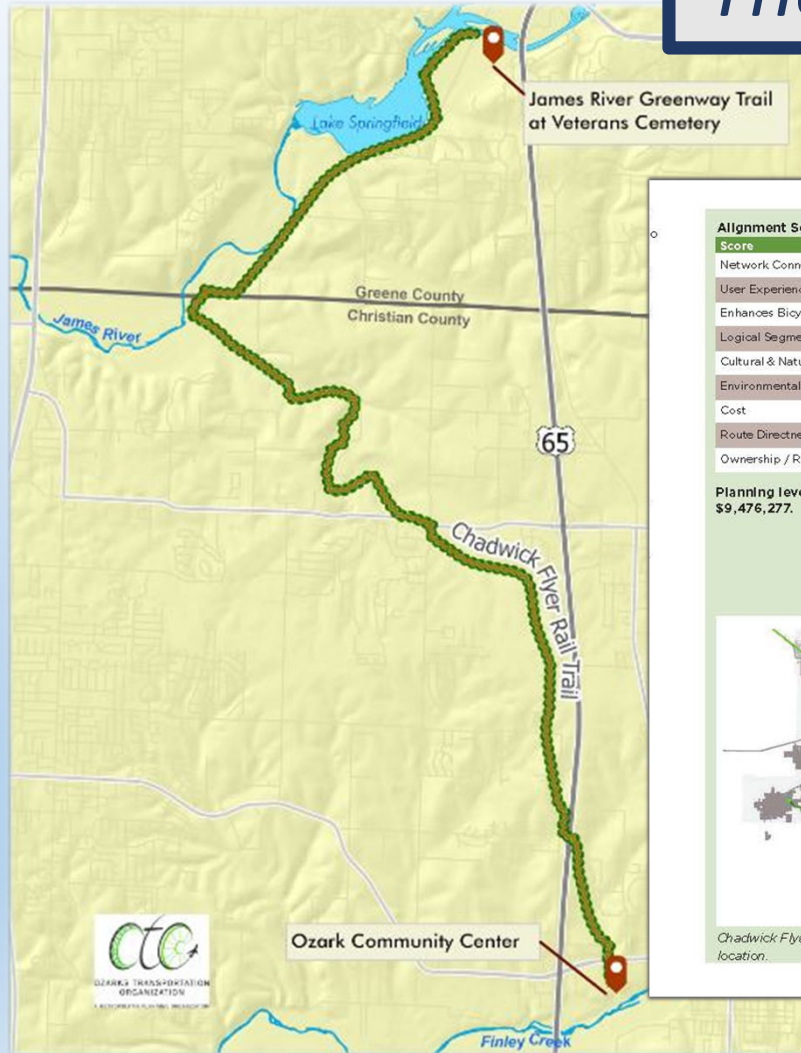




CHADWICK FLYER
PHASE 1



The BIG Picture!



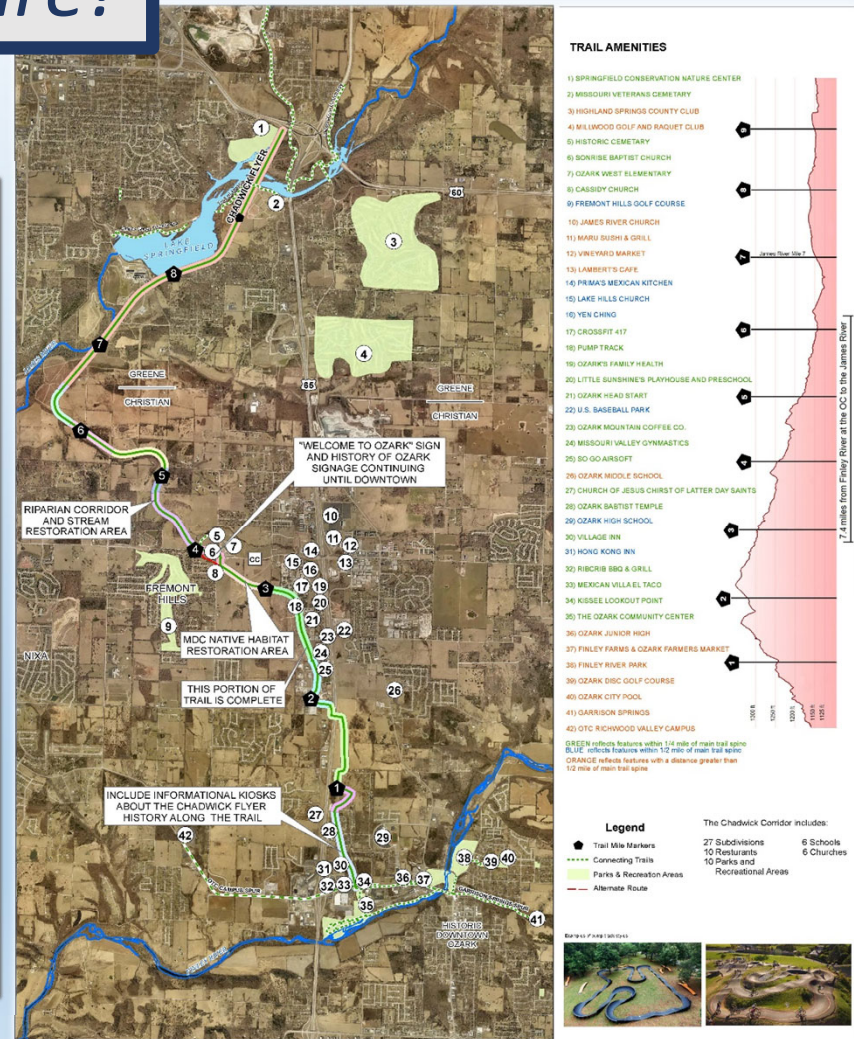
Alignment Scoring

Score	Priority	Orig	Alt 1	Alt 2
Network Connections	High	1	1	1
User Experience	High	1	1	1
Enhances Bicycling & Walking	High	1	1	1
Logical Segments	Med.	1	1	1
Cultural & Natural Resources	Med.	1	1	1
Environmental Conditions	Med.	1	1	1
Cost	Low	1	1	1
Route Directness	Low	1	1	1
Ownership / Right-of-Way	Low	1	1	1

Planning level cost for preferred alignment:
\$9,476,277.

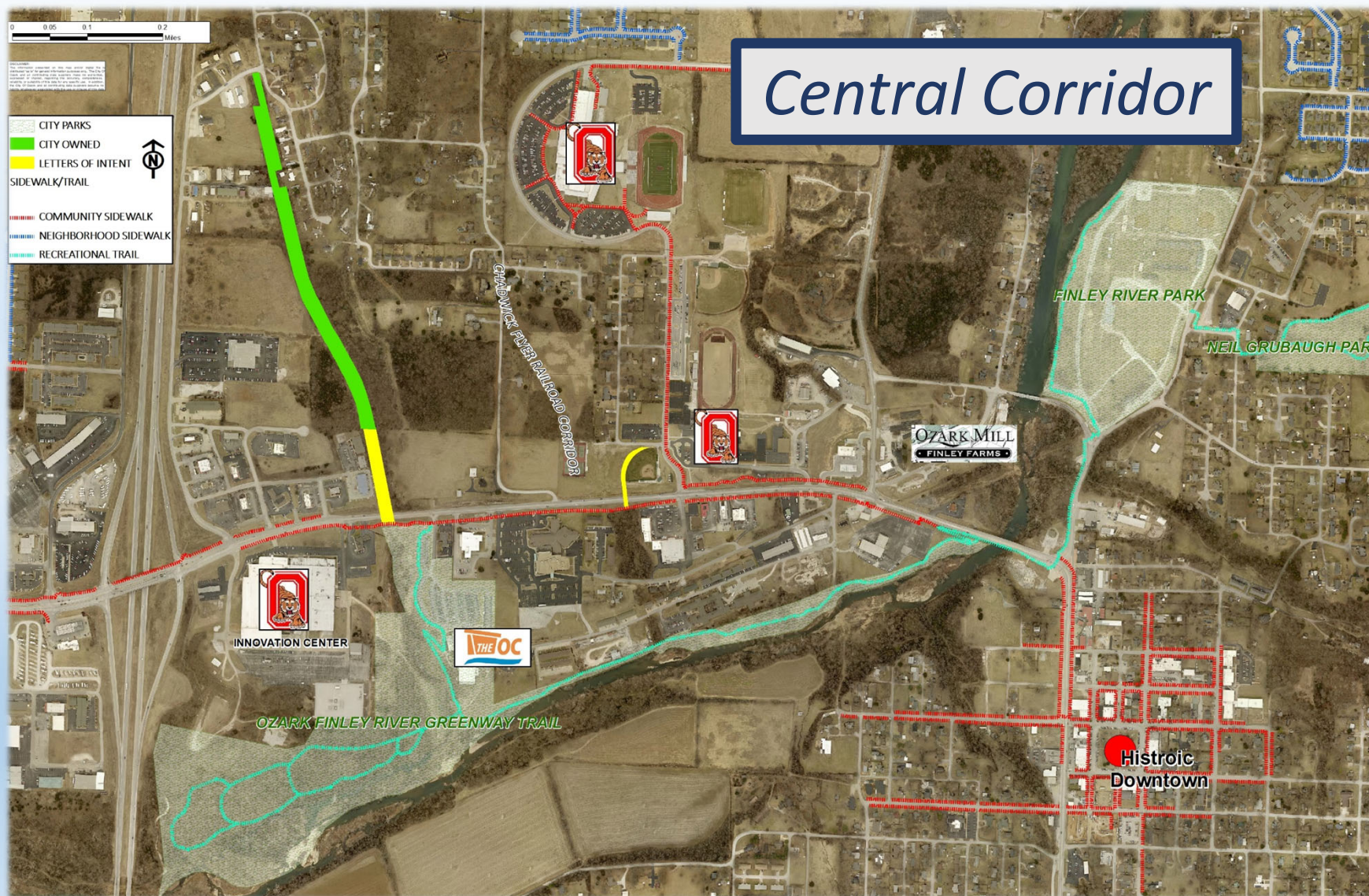


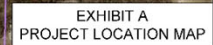
Chadwick Flyer Rail Trail (South) priority trail segment location.



Connectivity ! ! !



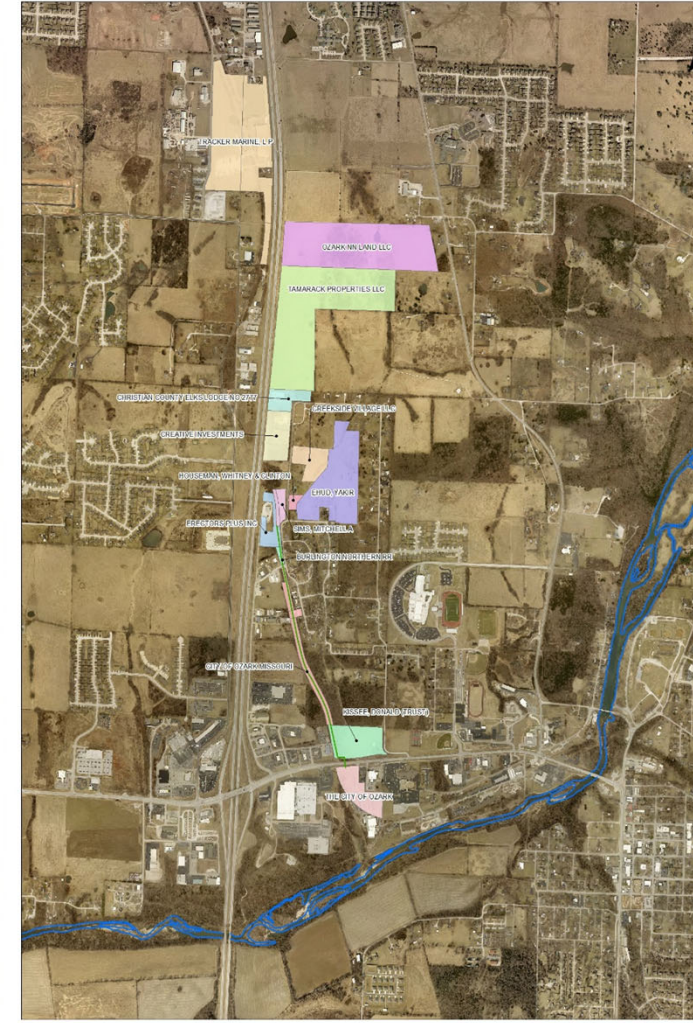
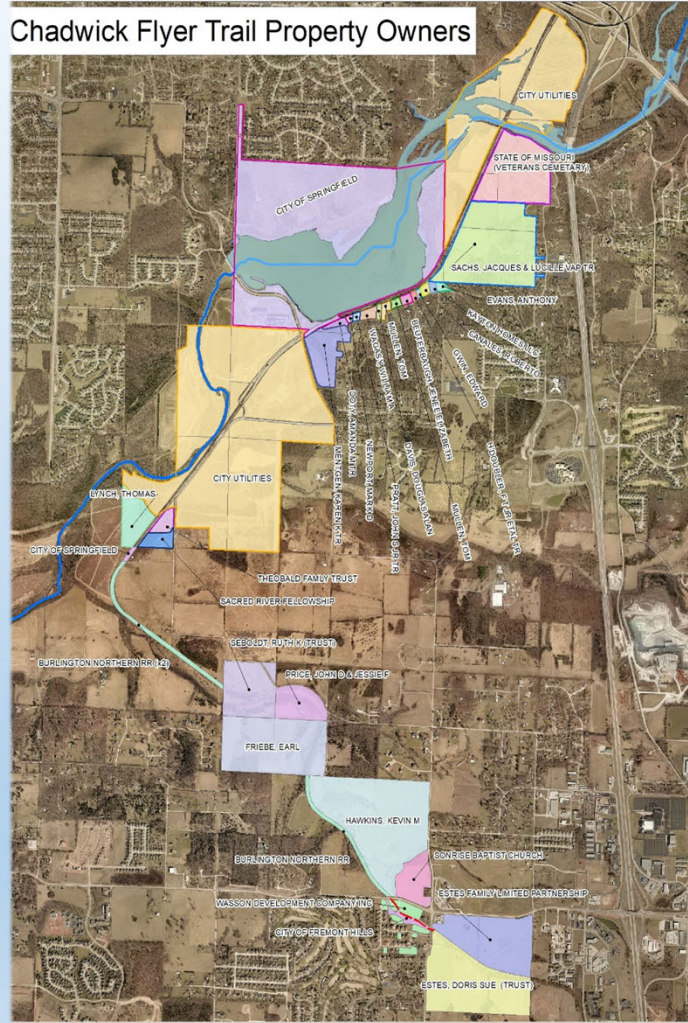




Project Highlights:

- **7.5 Mile** Proposed Trail Connecting Springfield to Ozark
- **17** Easements / Property Owners Along the Preferred Alignment
- Only **11** Easements Remain
- Connects Numerous Historical, Cultural & Natural Amenities
- Provides Multi-Modal Transportation to Several Nodes of Activity
- Planning Began in **2016**
- If Approved, Over **25%** of the Chadwick Flyer Will Be Constructed by **2021**

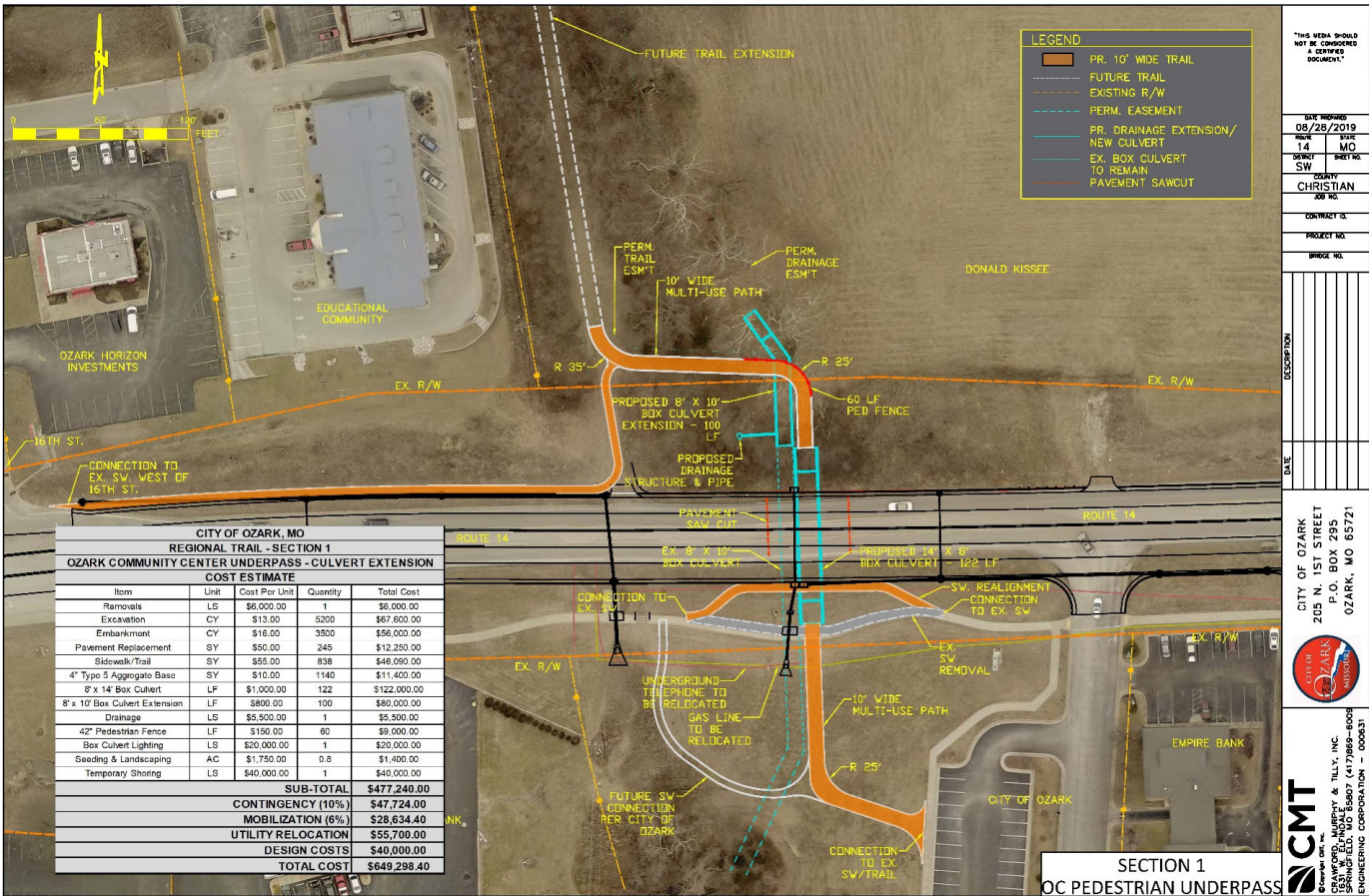
Chadwick Flyer Trail Property Owners





Project Highlights:

- Provides Grade Separated Connectivity
- Sets the Stage for Future Northern Phases of the Chadwick Flyer
- Provide Multi-Modal Transportation to Several Nodes of Activity
- Minimal environmental impacts
- Provides direct connectivity to the Ozark Community Center

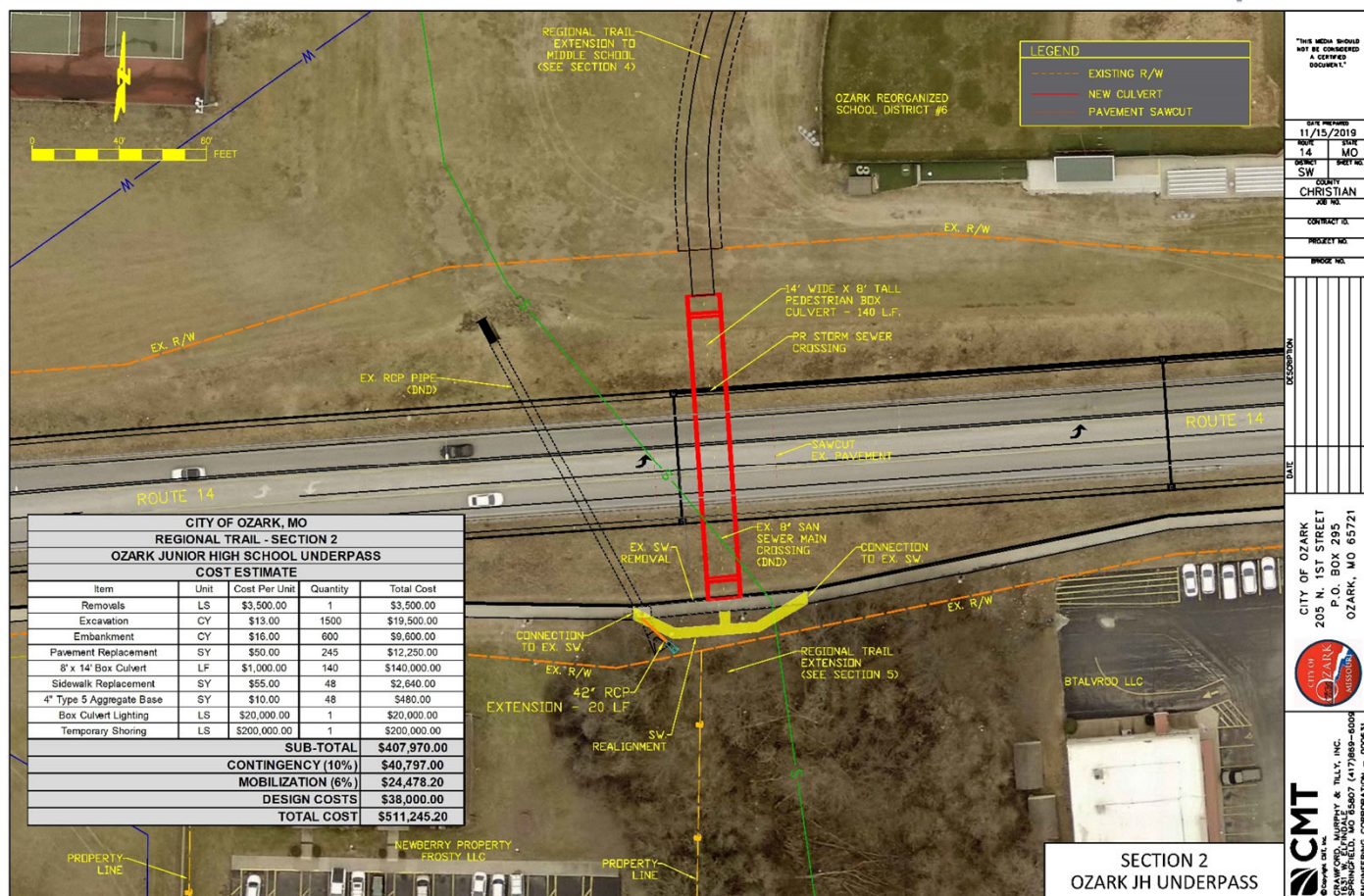


DATE: 08/28/2019
 DRAWN BY: SW
 CHECKED BY: SW
 PROJECT NO.:
 SHEET NO.:
 CITY OF OZARK
 205 N. 1ST STREET
 P.O. BOX 295
 OZARK, MO 65721
 CMT
 CHANDLER, MURPHY & TILLY, INC.
 1000 N. 1ST STREET
 SPRINGFIELD, MO 65807 (417) 865-6000
 ENGINEERING CORPORATION - 000931



Project Highlights:

- Provides Grade Separated Crossing of Route 14 at Similar Cost to the Ozark Community Center location
- No Permanent Easement Required
- No Utility Impacts are Anticipated
- Provides a Safe & Direct Access for School
- *Project Completed in Conjunction with HWY 14 Improvements*



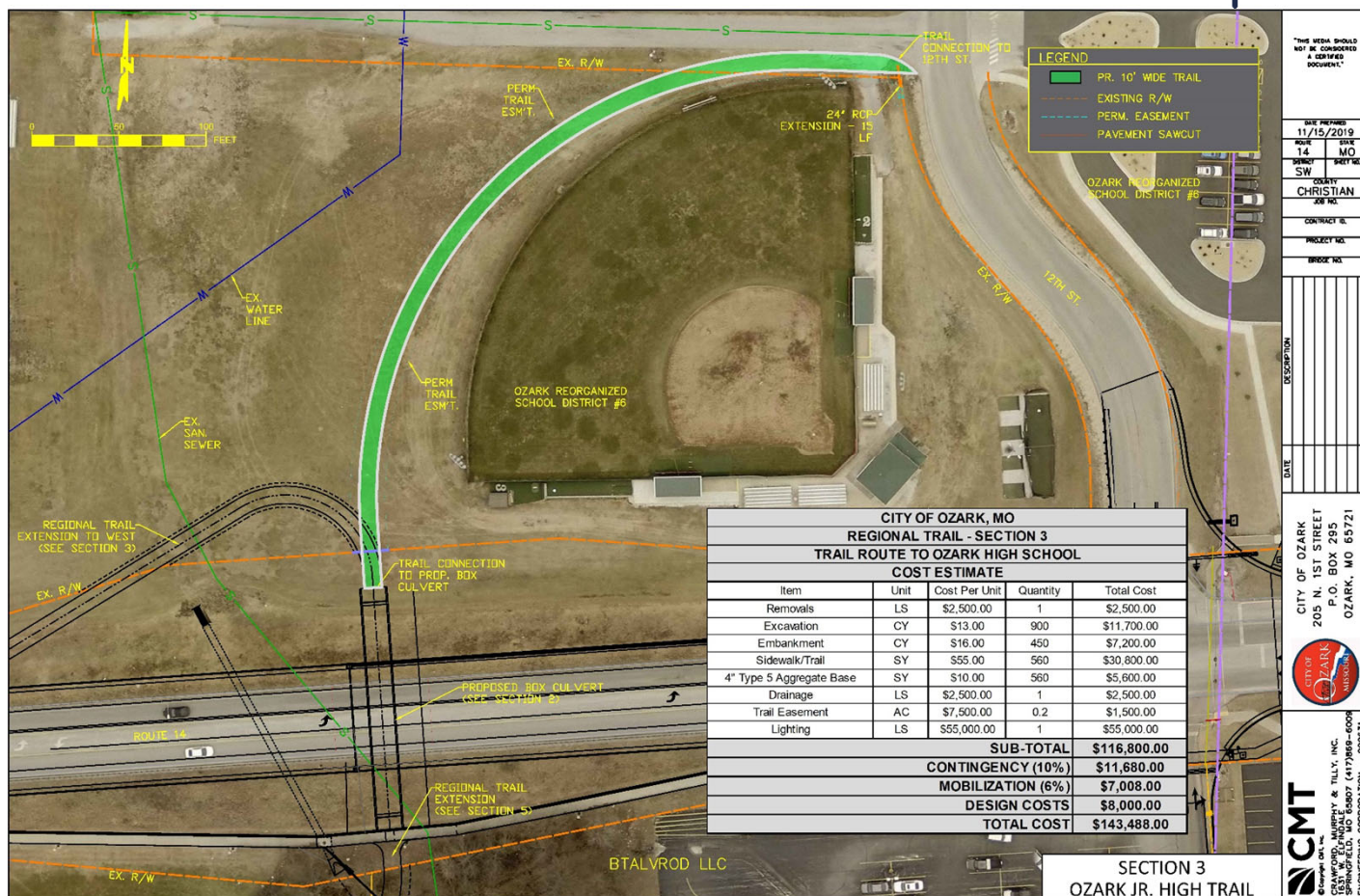
THIS MAP SHOULD NOT BE CONSIDERED A COMPLETED DOCUMENT

CITY OF OZARK
205 N. 1ST STREET
P.O. BOX 295
OZARK, MO 65721

CMT
ENGINEERING CORPORATION - 000031

Project Highlights:

- Relatively Open Area Results in Reasonable Costs
- No Utility Impacts Anticipated
- *Reduces Use of Pedestrian Crossing at Intersection of Route 14/12th Street*
- Provides Connectivity to New Innovation Center



Heading North !

LEGEND	
	PR. 10' WIDE TRAIL
	FUTURE TRAIL
	EXISTING R/W
	PERM. EASEMENT
	PR. DRAINAGE EXTENSION/ NEW CULVERT
	EX. BOX CULVERT TO REMAIN
	PAVEMENT SAWCUT

CITY OF OZARK, MO				
REGIONAL TRAIL - SECTION 4				
CHADWICK FLYER TRAIL - PHASE 2				
COST ESTIMATE				
Item	Unit	Cost Per Unit	Quantity	Total Cost
Clearing & Grubbing	AC	\$5,500.00	2.20	\$12,100.00
Excavation	CY	\$13.00	5400	\$70,200.00
Rock Excavation	CY	\$32.00	700	\$22,400.00
Embankment	CY	\$16.00	2500	\$40,000.00
Trail	SY	\$55.00	3470	\$190,850.00
4" Type 5 Aggregate Base	SY	\$10.00	3470	\$34,700.00
Drainage	LS	\$20,000.00	1	\$20,000.00
Security Bollard	EA	\$850.00	1	\$850.00
Trail Easment	AC	\$7,500.00	1.6	\$12,000.00
Seeding & Landscaping	AC	\$1,750.00	0.8	\$1,400.00
SUB-TOTAL				\$404,500.00
CONTINGENCY (10%)				\$40,450.00
MOBILIZATION (6%)				\$24,270.00
UTILITY RELOCATION				\$25,000.00
DESIGN COSTS				\$38,000.00
TOTAL COST				\$532,220.00

SECTION 4
CHADWICK FLYER TRAIL

THIS MEDIA SHOULD NOT BE CONSIDERED A CERTIFIED DOCUMENT	
DATE PREPARED 11/15/2019	SHEET NO. 14
DISTRICT SW	SHEET NO. MO
COUNTY CHRISTIAN	JOB NO.
CONTRACT NO.	
PROJECT NO.	
BRODGE NO.	
DESCRIPTION	
DATE	
CITY OF OZARK 205 N. 1ST STREET P.O. BOX 295 OZARK, MO 65721	
CMT © Copyright CMT, Inc. CMT Engineering & Tilly, Inc. 1131 W. ELIZABETH SPRINGFIELD, MO 65807 (417) 969-6008 ENGINEERING CORPORATION - 000631	



Public Outreach !

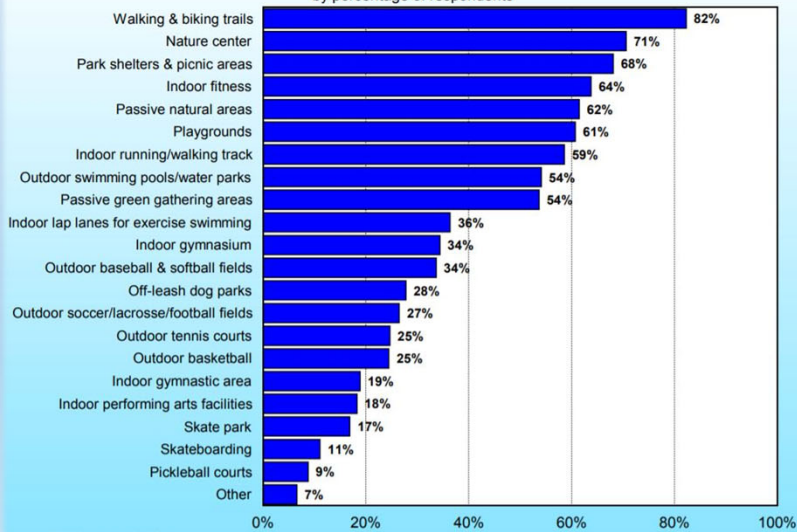


OTO staff and project team members review priority trail projects at the April 20th open house event in Ozark.



Attendees at the June 21st open house event in Springfield review revised alignments for regional planned priority trails projects.

Q10. Households that Have a Need for Parks and Recreation Facilities by percentage of respondents



Source: ETC Institute (2017)

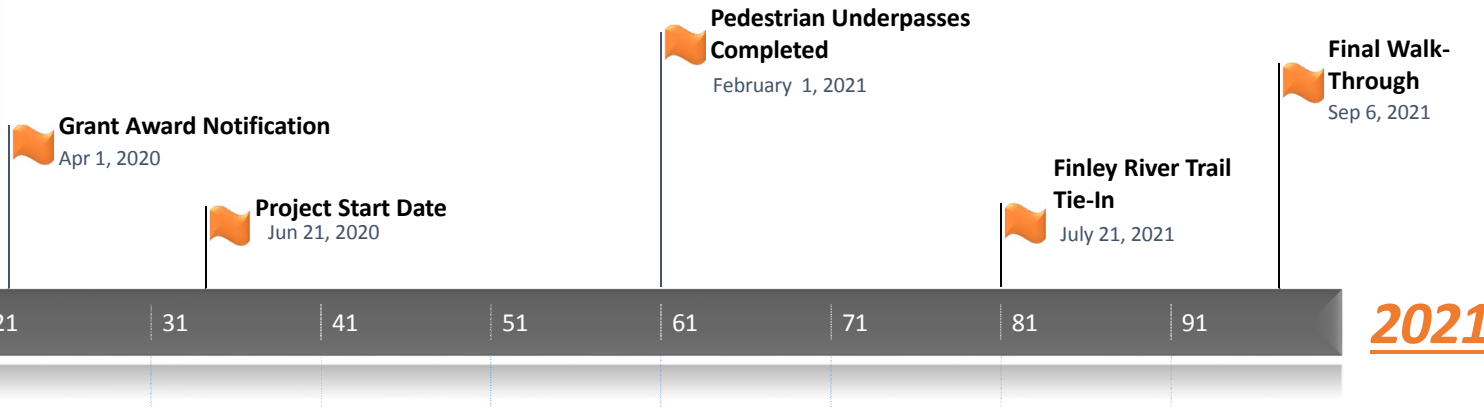


Focus Groups



Chadwick Flyer - Timeline

Ozark Public Works Dept.





Partners In Progress!

B. SOURCE OF LOCAL MATCH

List sources of matching funds for this project.

Source 1: City of Ozark	\$313,901	17.1%
Name	Amount Contributing	Percent of Total Cost
Source 2: Ozark R-VI Schools	\$324,000	17.6%
Name	Amount Contributing	Percent of Total Cost
Source 3: MoDOT Cost-Share	\$313,901	17.1%
Name	Amount Contributing	Percent of Total Cost
Source 4: Land/Easement Donation	\$13,500	0.7%
Name	Amount Contributing	Percent of Total Cost

<i>Total Local Match</i>	<i>\$965,302</i>	<i>52.6%</i>
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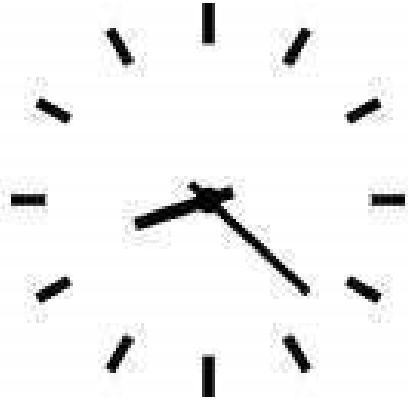
Powerful Numbers = Making the Case

- 4,010 Linear Feet of Trail
- 76% - Easements Obtained
- 24% - Under LOI
- 52.6% - Match
- \$870,950 = Funds Requested

= \$1,836,252

Regional Improvements





Q & A Time

& Next Steps

