



Capital Investment Program

FY2017-2026



City of Franklin Strategic Plan

Theme: A Safe Clean and Livable City

Theme: An Effective and Fiscally Sound
City Government Providing High
Quality Service

Theme: Quality Life Experiences

Theme: Sustainable Growth and Economic
Prosperity



FY 2017-2026 CIP Presentation Emergency Services

March 12, 2016



Fire Station 7 (Goose Creek Area)

4 Star Project

Estimated Cost = \$4,330,000



FY 2017-2026 CIP Presentation General Services

March 12, 2016



FY 2017-2026 CIP Presentation Stormwater

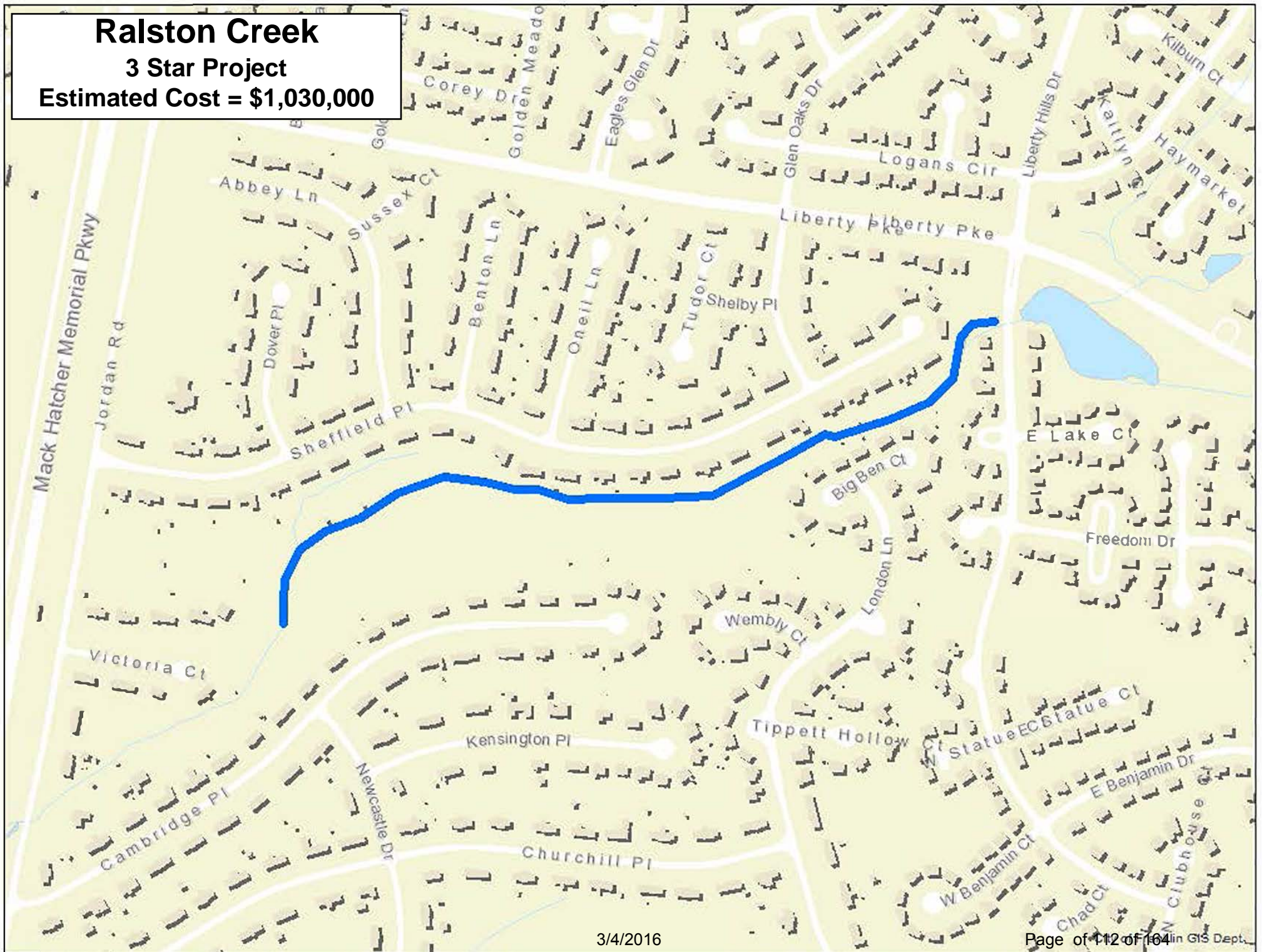
March 12, 2016



Ralston Creek

3 Star Project

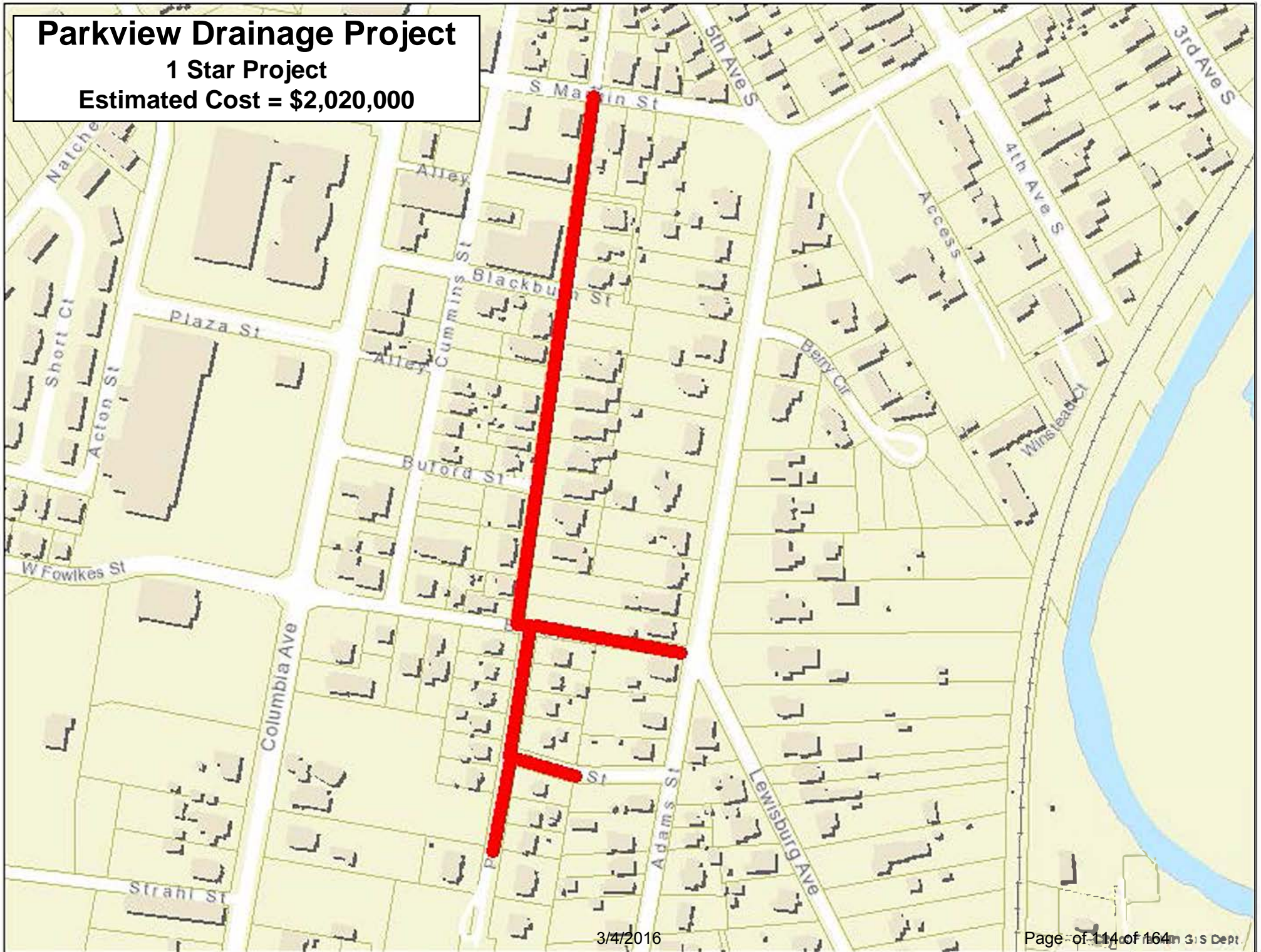
Estimated Cost = \$1,030,000



Parkview Drainage Project

1 Star Project

Estimated Cost = \$2,020,000



100 Block Battle Ave Project

3 Star Project

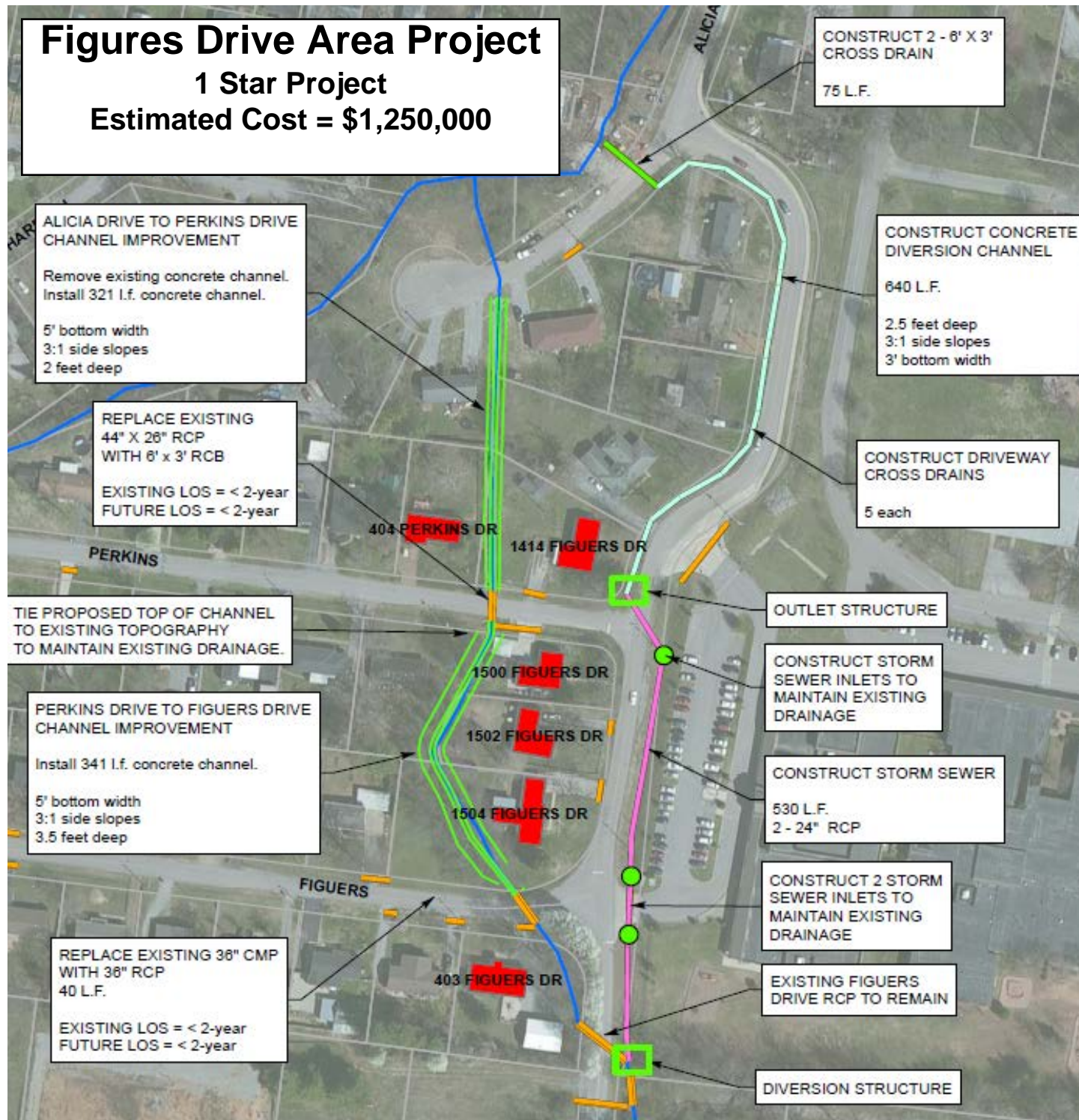
Estimated Cost = \$1,200,000



Figures Drive Area Project

1 Star Project

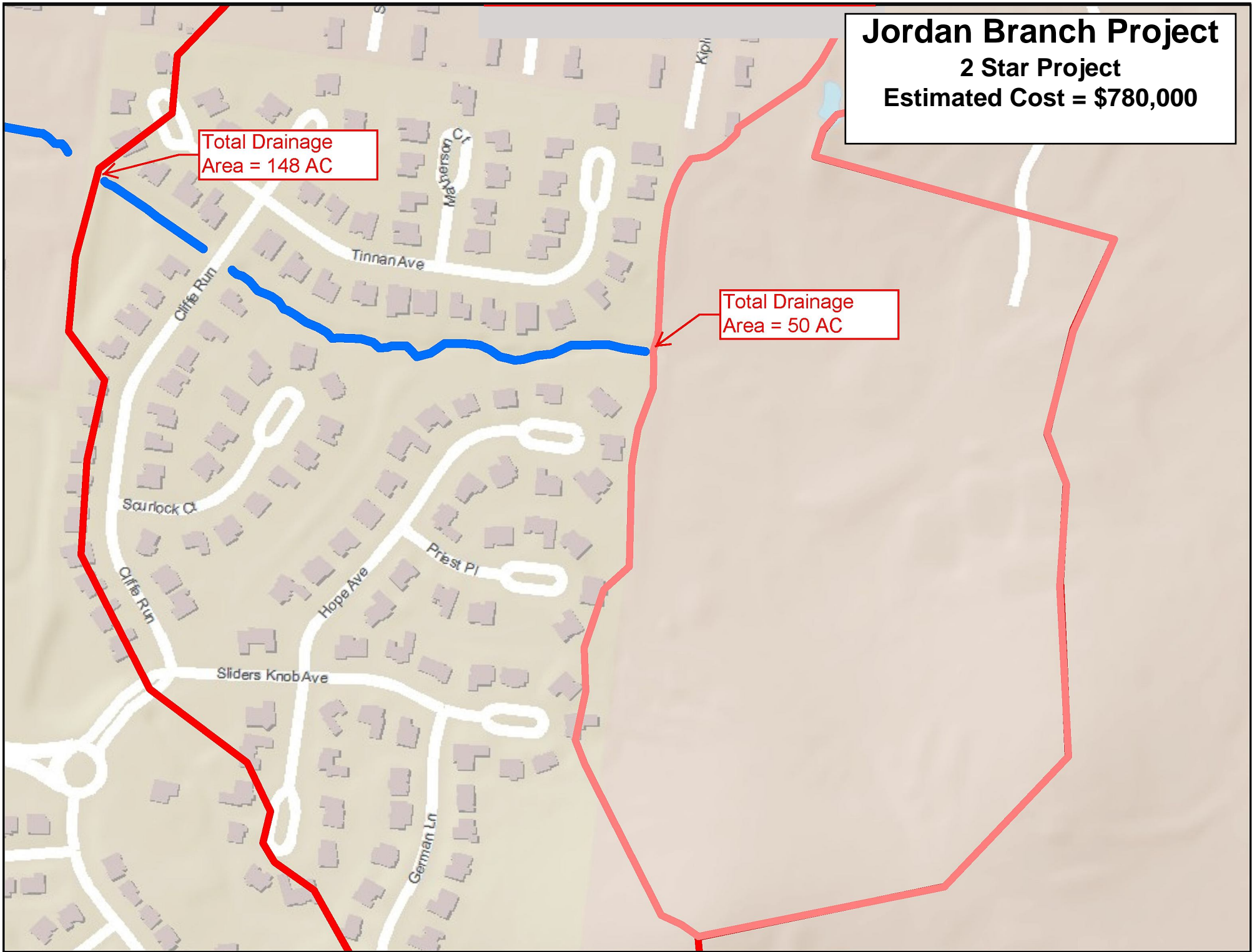
Estimated Cost = \$1,250,000



Jordan Branch Project
2 Star Project
Estimated Cost = \$780,000

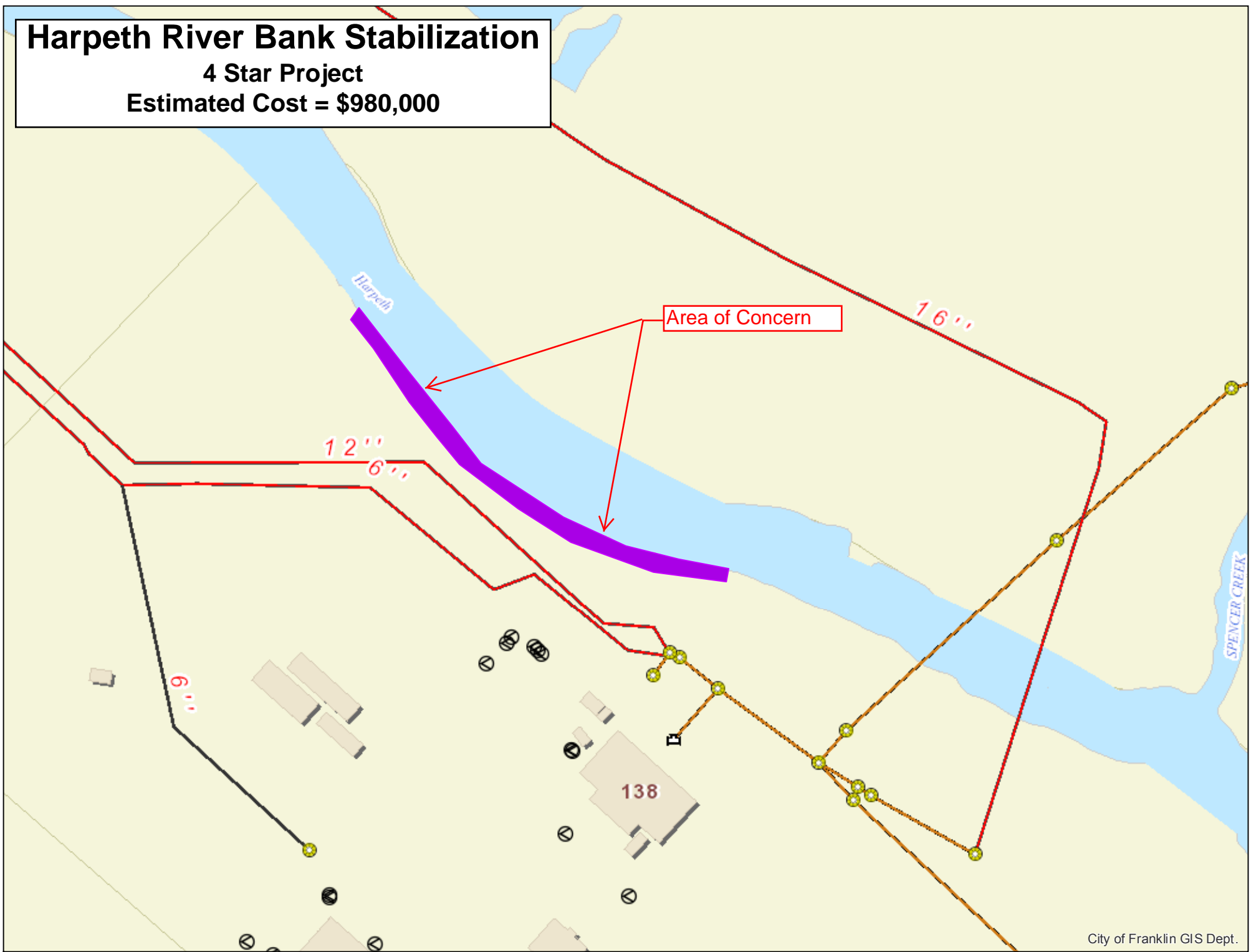
Total Drainage Area = 148 AC

Total Drainage Area = 50 AC



Harpeth River Bank Stabilization

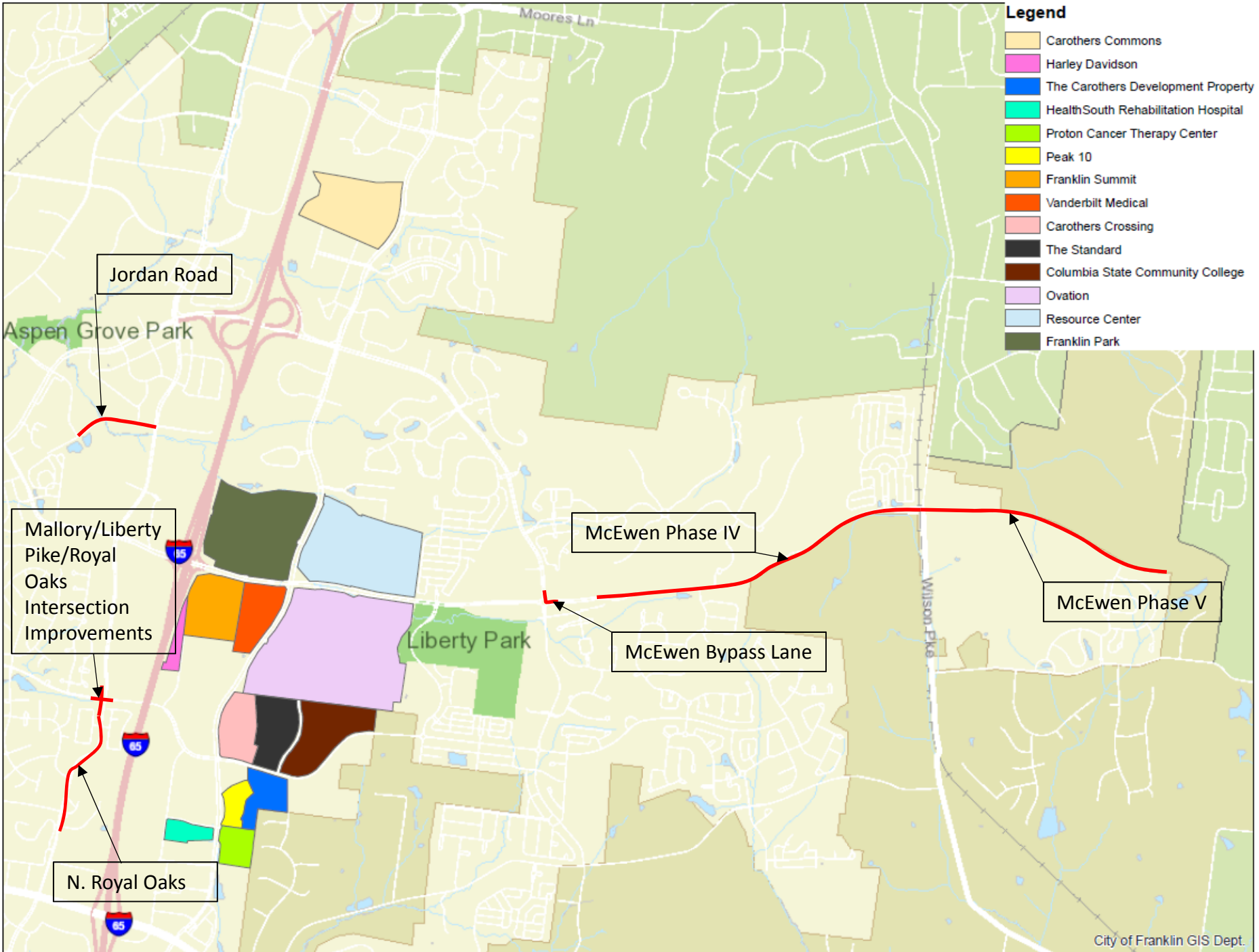
4 Star Project
Estimated Cost = \$980,000



FY 2017-2026 CIP Presentation Transportation

March 12, 2016





How Much Density?



×

12



East McEwen Dr. Right Turn Bypass Lane

4 Star Project

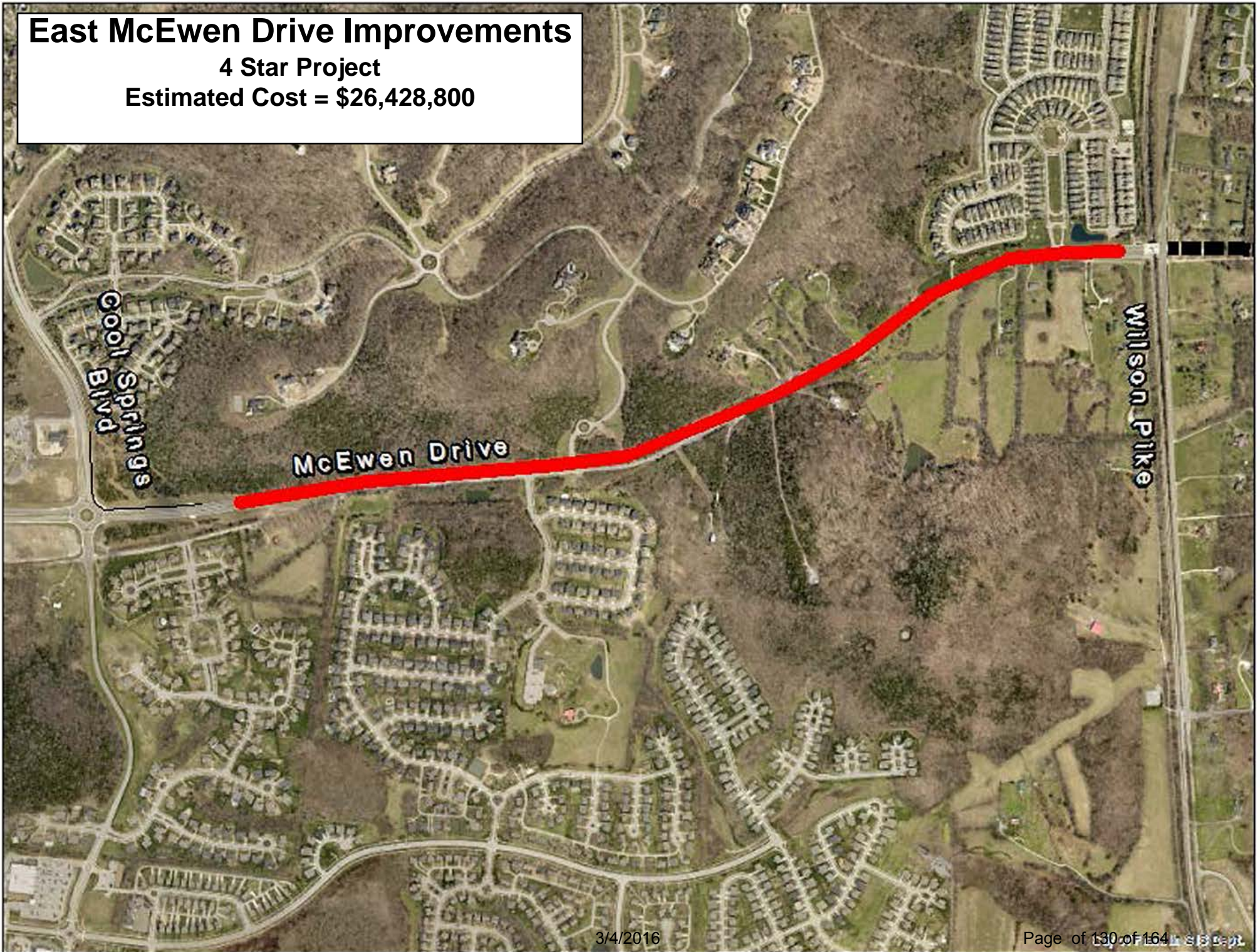
Estimated Cost = \$974,400



East McEwen Drive Improvements

4 Star Project

Estimated Cost = \$26,428,800



Jordan Road Improvements

4 Star Project

Estimated Cost = \$2,062,000



Mallory Ln, North Royal Oaks & Liberty Intersection Improvements

3 Star Project

Estimated Cost = \$4,440,000



East McEwen Drive Improvements

1 Star Project

Estimated Cost = \$12,587,800

McEwen Drive

Wilson Pike

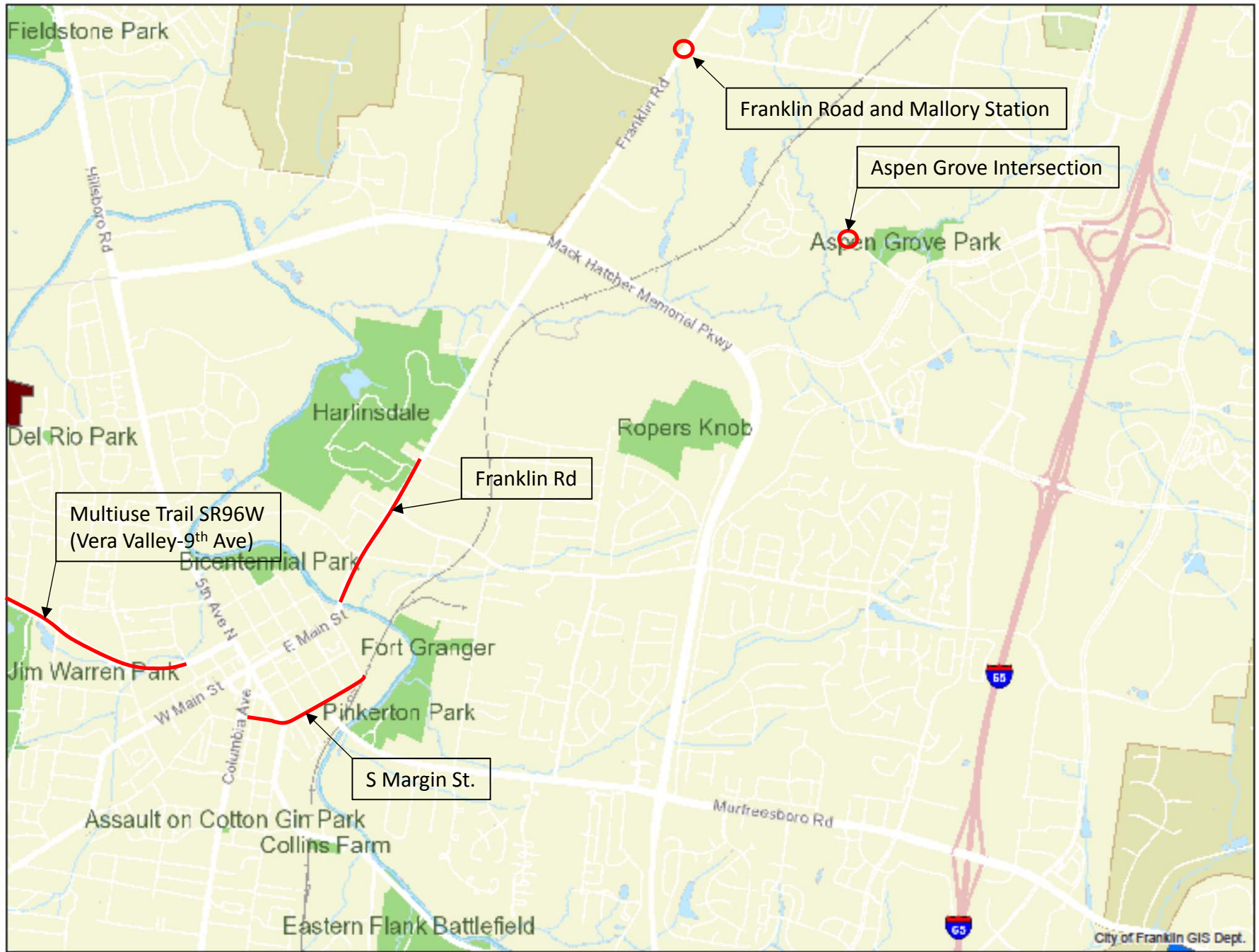


North Royal Oaks

1 Star Project

Estimated Cost = \$8,688,400





Franklin Rd Improvements & Streetscape

4 Star Project

Estimated Cost = \$14,340,000



South Margin Infrastructure Upgrades

4 Star Project

Estimated Cost = \$7,393,680



2015 - Intersection Crash Data

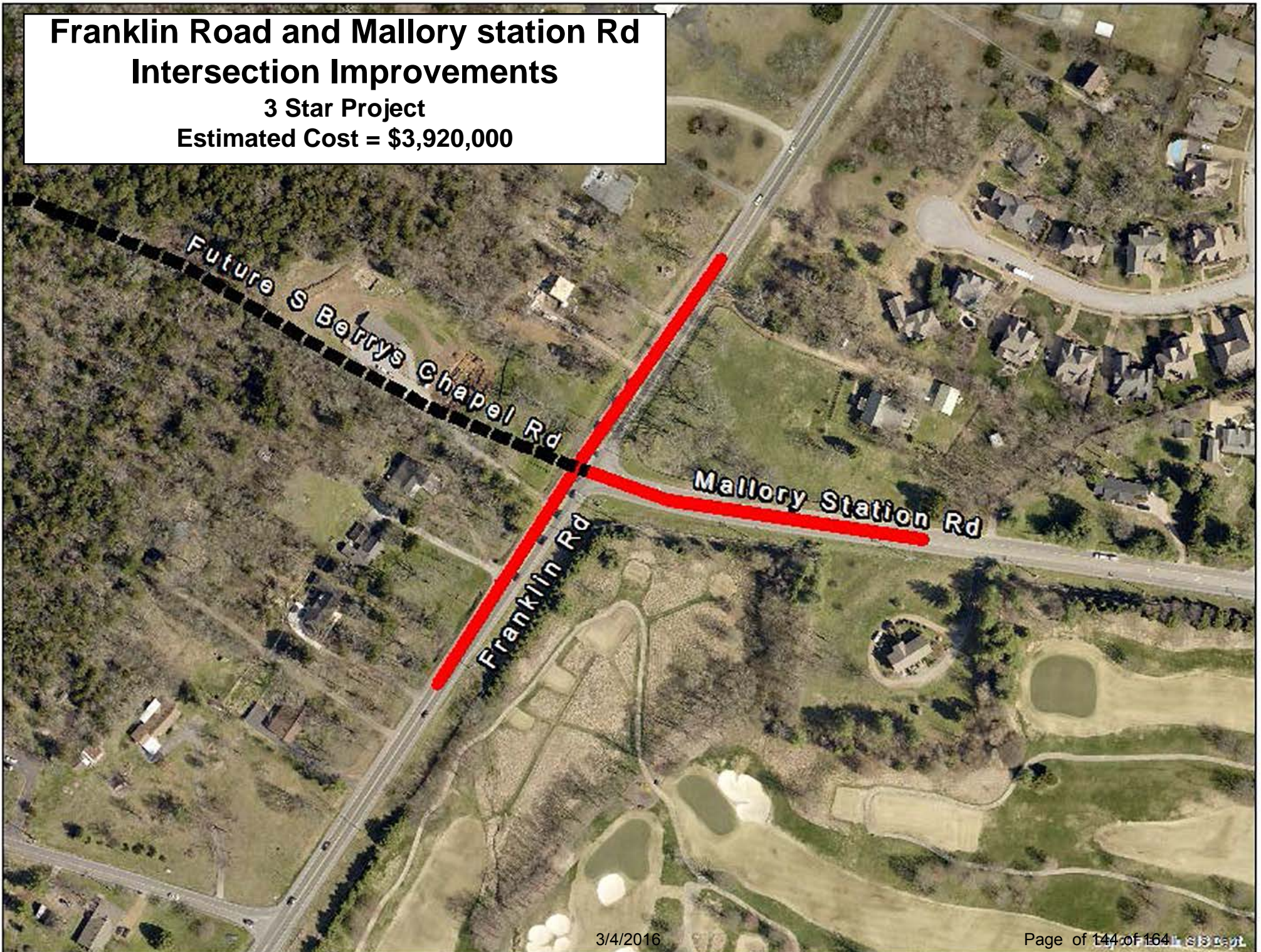


Crash Per Million High-Low	Severity of Crash High-Low	INTERSECTION	Fatality Crashes	Injury Crashes	Property Damage Crashes	Total Crashes	AADT	Crash per Million	Severity of Crashes
1		1 Franklin @ Mack Hatcher	0	8	46	54	41194	3.591	4.123
2		3 Del Rio @ Magnolia	0	0	15	15	14126	2.909	2.909
3		4 McEwen Round about	0	0	19	19	18222	2.857	2.857
4		2 Lewisburg @ S Margin	0	2	14	16	16313	2.687	3.023
5		5 Columbia Ave @ Mack Hatcher	0	4	22	26	29360	2.426	2.799
6		8 Cool Springs @ Mallory Ln	0	1	34	35	43767	2.191	2.254
7		7 Hillsboro @ Fieldstone	0	3	8	11	15093	1.997	2.541
8		6 New Hwy 96 W @ 5th Ave	0	6	14	20	27724	1.976	2.569
9		9 Columbia @ Downs	0	0	16	16	23483	1.867	1.867
10		10 4th Ave N @ Bridge	0	1	5	6	11284	1.457	1.700
11		11 Carothers @ Bakers Bridge	0	1	14	15	28800	1.427	1.522
12		14 Hillsboro @ Mack Hatcher	0	1	14	15	33963	1.210	1.291
13		25 Lewisburg @ Stewart	0	0	3	3	7439	1.105	1.105
14		17 5 Points	0	2	13	15	37614	1.093	1.238
15		13 Hillsboro @ Del Rio	0	2	8	10	25162	1.089	1.307
16		19 Murfreesboro @ Mack Hatcher	0	2	13	15	38762	1.060	1.202
17		12 Mack Hatcher @ Liberty Pk	0	5	6	11	29267	1.030	1.498
18		16 Mallory @ Bakers Bridge	0	3	8	11	29843	1.010	1.285
19		28 N Margin @ 4th Ave N	0	0	1	1	2765	0.991	0.991
20		29 4th Ave S @ Church St	0	0	1	1	2765	0.991	0.991

Franklin Road and Mallory station Rd Intersection Improvements

3 Star Project

Estimated Cost = \$3,920,000



Aspen Grove and Seaboard Ln Intersection Improvements

2 Star Project

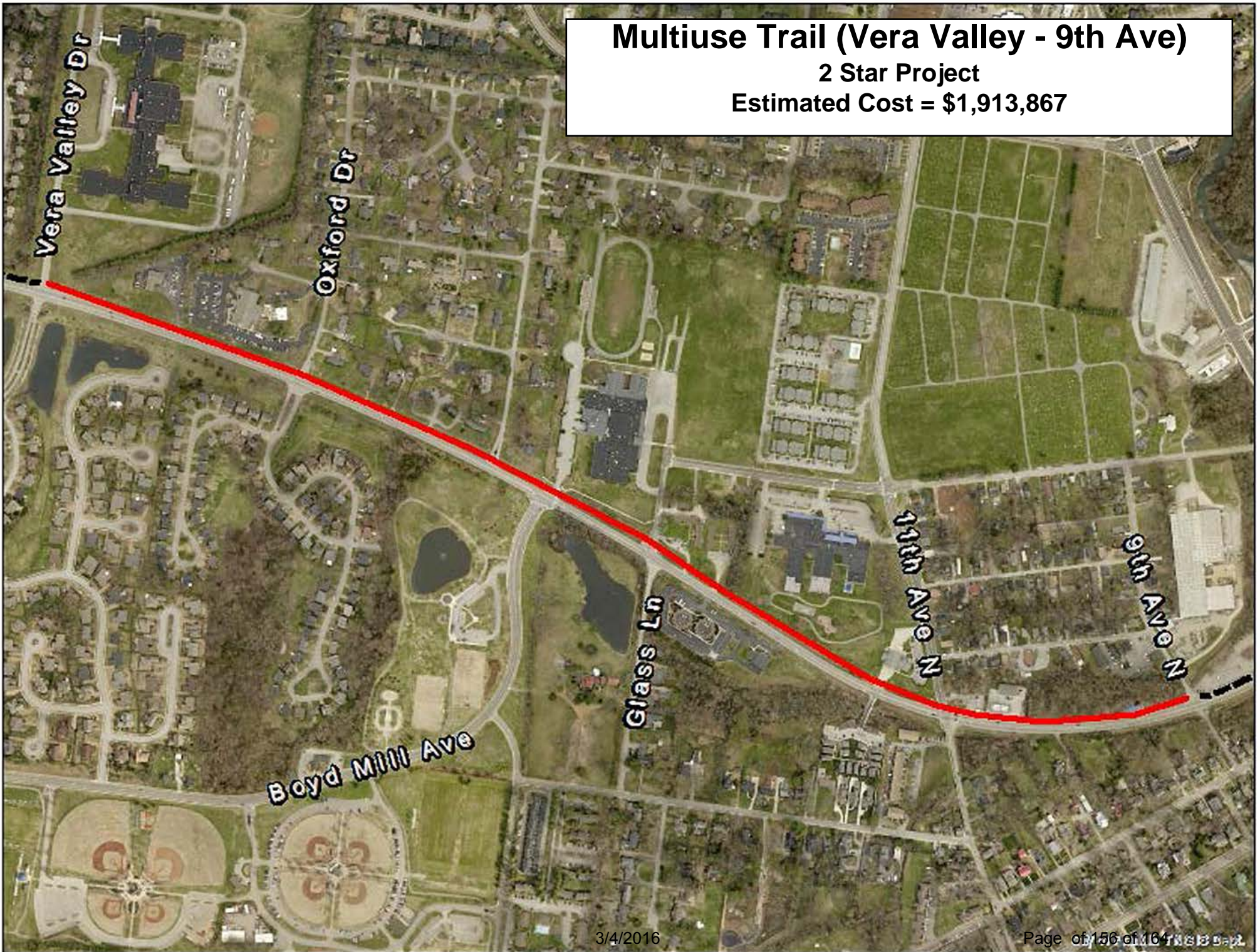
Estimated Cost = \$1,708,000

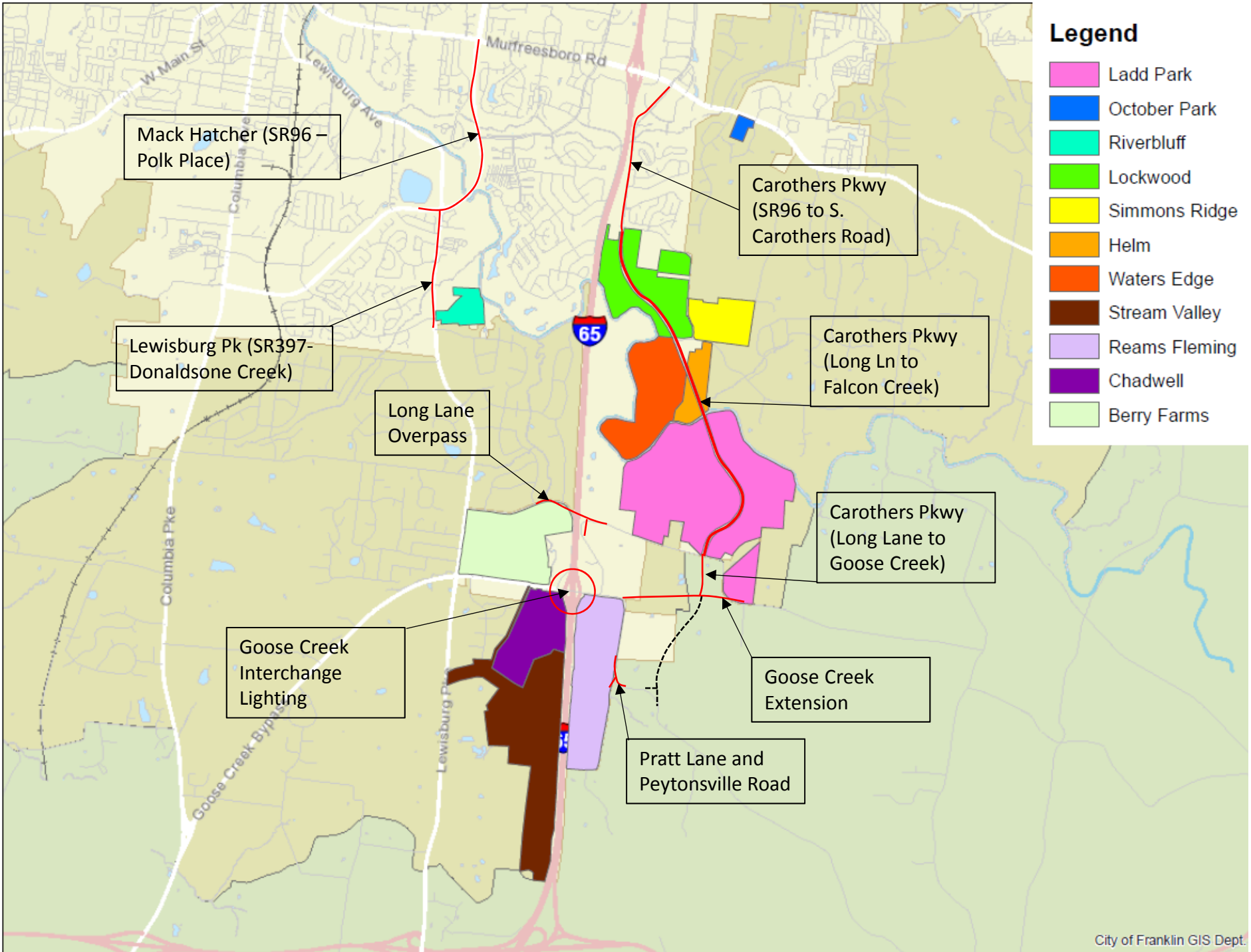


Multiuse Trail (Vera Valley - 9th Ave)

2 Star Project

Estimated Cost = \$1,913,867





Legend

- Ladd Park
- October Park
- Riverbluff
- Lockwood
- Simmons Ridge
- Helm
- Waters Edge
- Stream Valley
- Reams Fleming
- Chadwell
- Berry Farms

Project Residential Population?



X

2

Carothers Parkway Widening (SR96- Falcon Creek)

3 Star Project

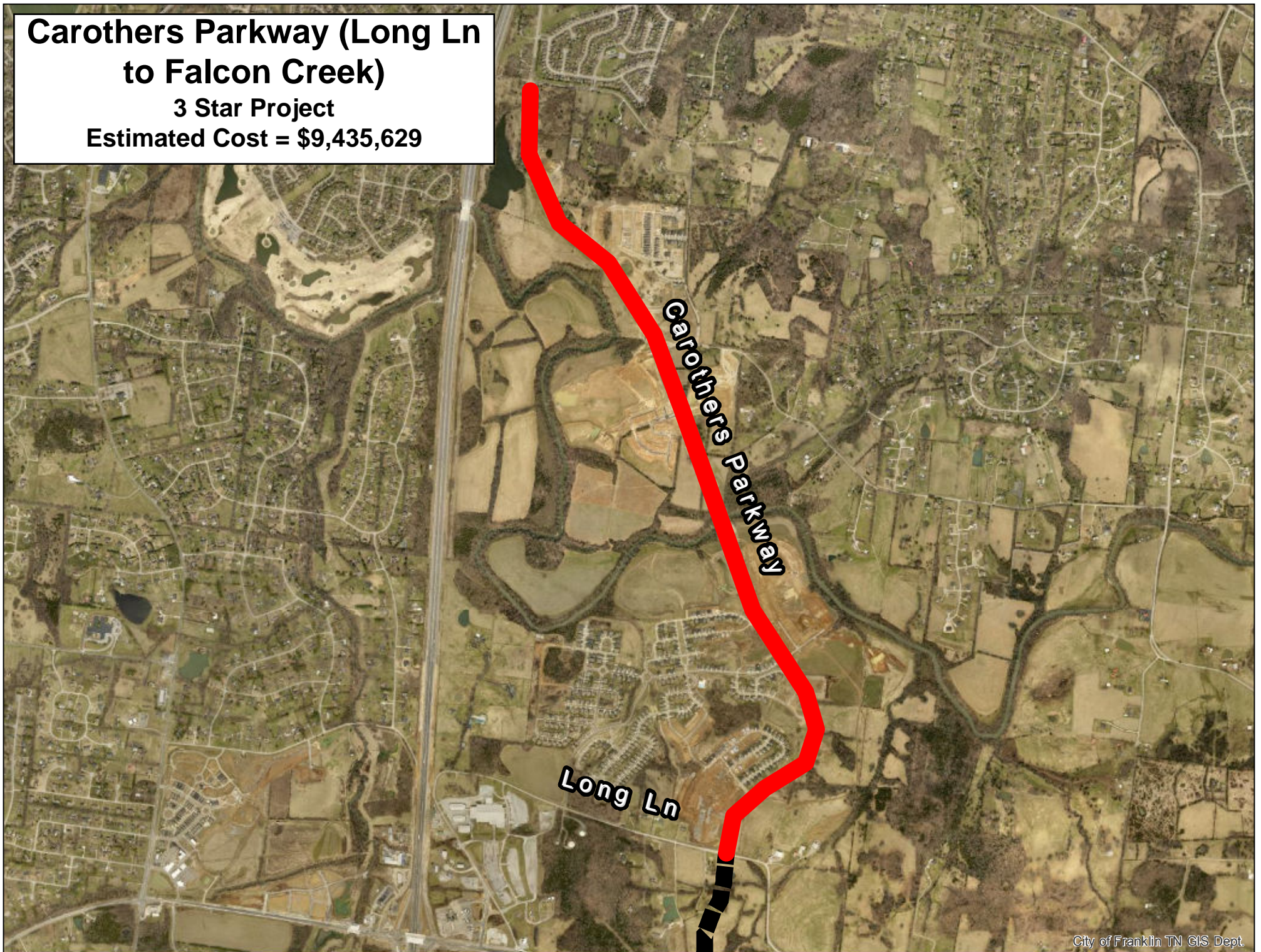
Estimated Cost = \$16,676,000



Carothers Parkway (Long Ln to Falcon Creek)

3 Star Project

Estimated Cost = \$9,435,629



Carothers Parkway

Long Ln

**Long Lane Old Peytonsville Rd
Connector**
3 Star Project
Estimated Cost = \$12,790,000



Peytonsville Rd

Warrior Dr

Old Peytonsville Rd

Long Ln

Long Ln

Lewisburg Pike (SR397-Donaldson Creek)

3 Star Project

Estimated Cost = \$12,720,000

Mack Hatcher

Lewisburg Pk.

Donelson Creek Pkwy

Holly Hill Dr

Goose Creek Interchange Lighting

3 Star Project

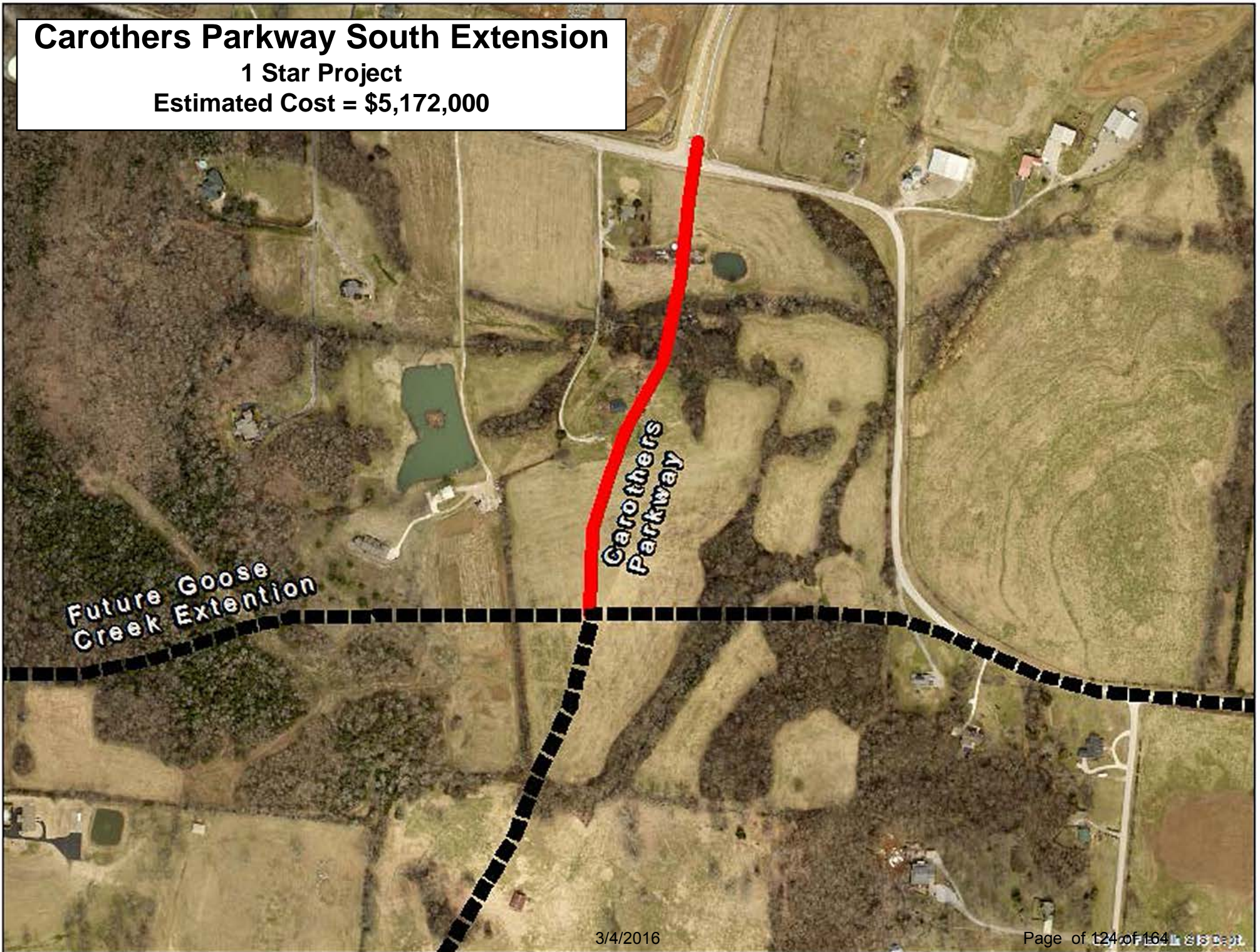
Estimated Cost = \$870,000



Carothers Parkway South Extension

1 Star Project

Estimated Cost = \$5,172,000



Peytonsville Road Extension

1 Star Project

Estimated Cost = \$16,812,000

Goose Creek Extension

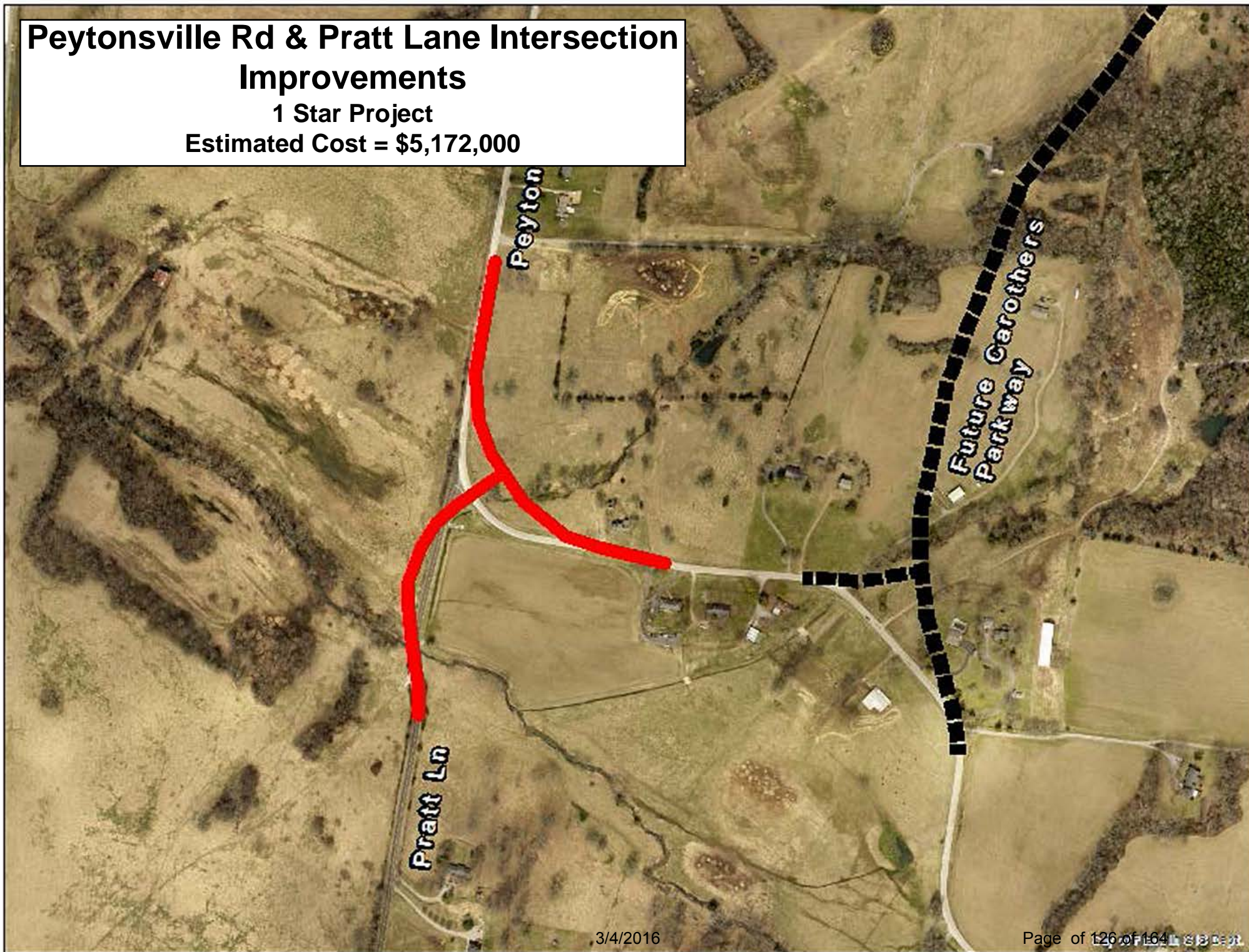
Future Carothers Parkway

Future Carothers Parkway

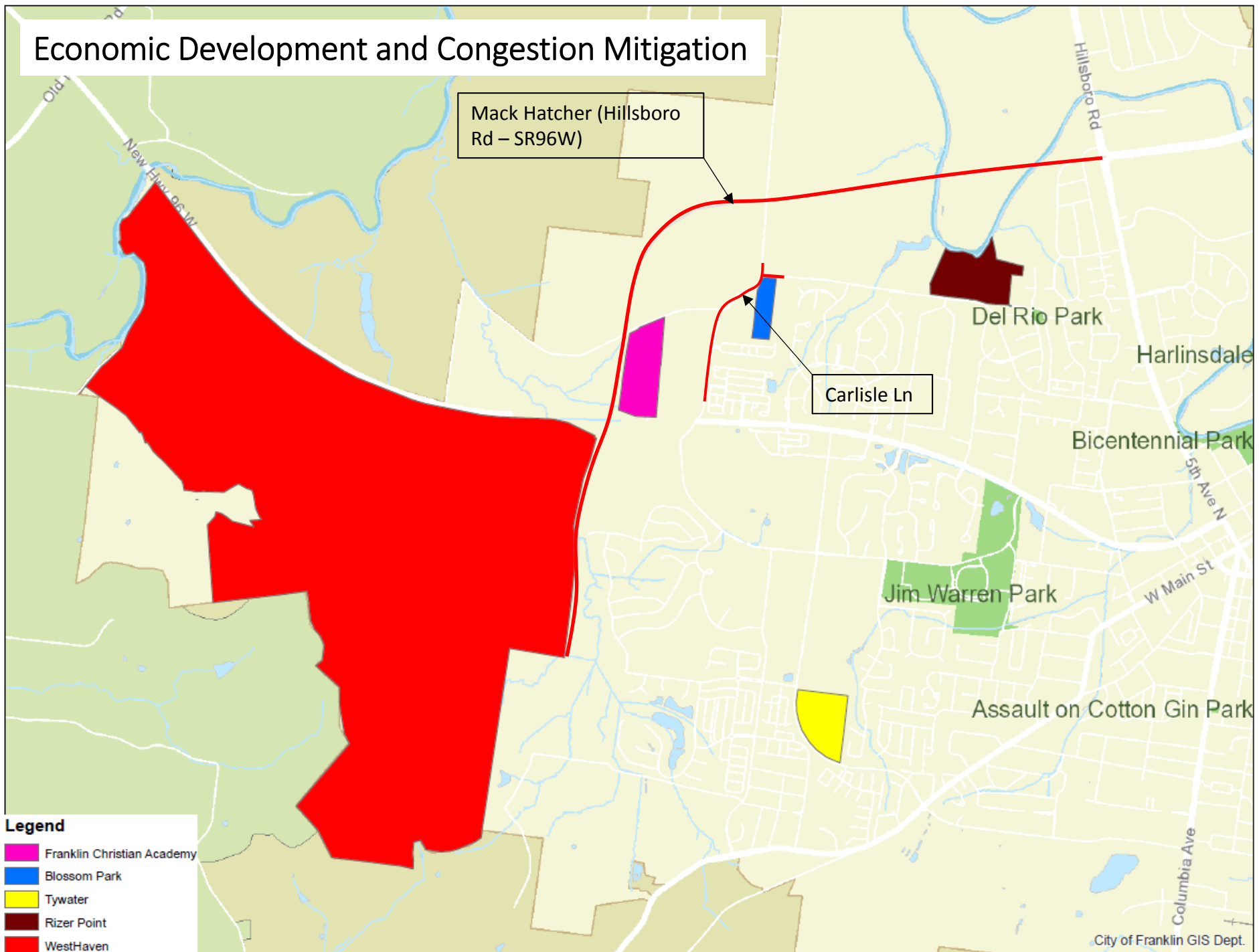
Peytonsville Rd & Pratt Lane Intersection Improvements

1 Star Project

Estimated Cost = \$5,172,000



Economic Development and Congestion Mitigation



Carlisle Lane

1 Star Project

Estimated Cost = \$4,186,000



Beta Drive Extension

1 Star Project

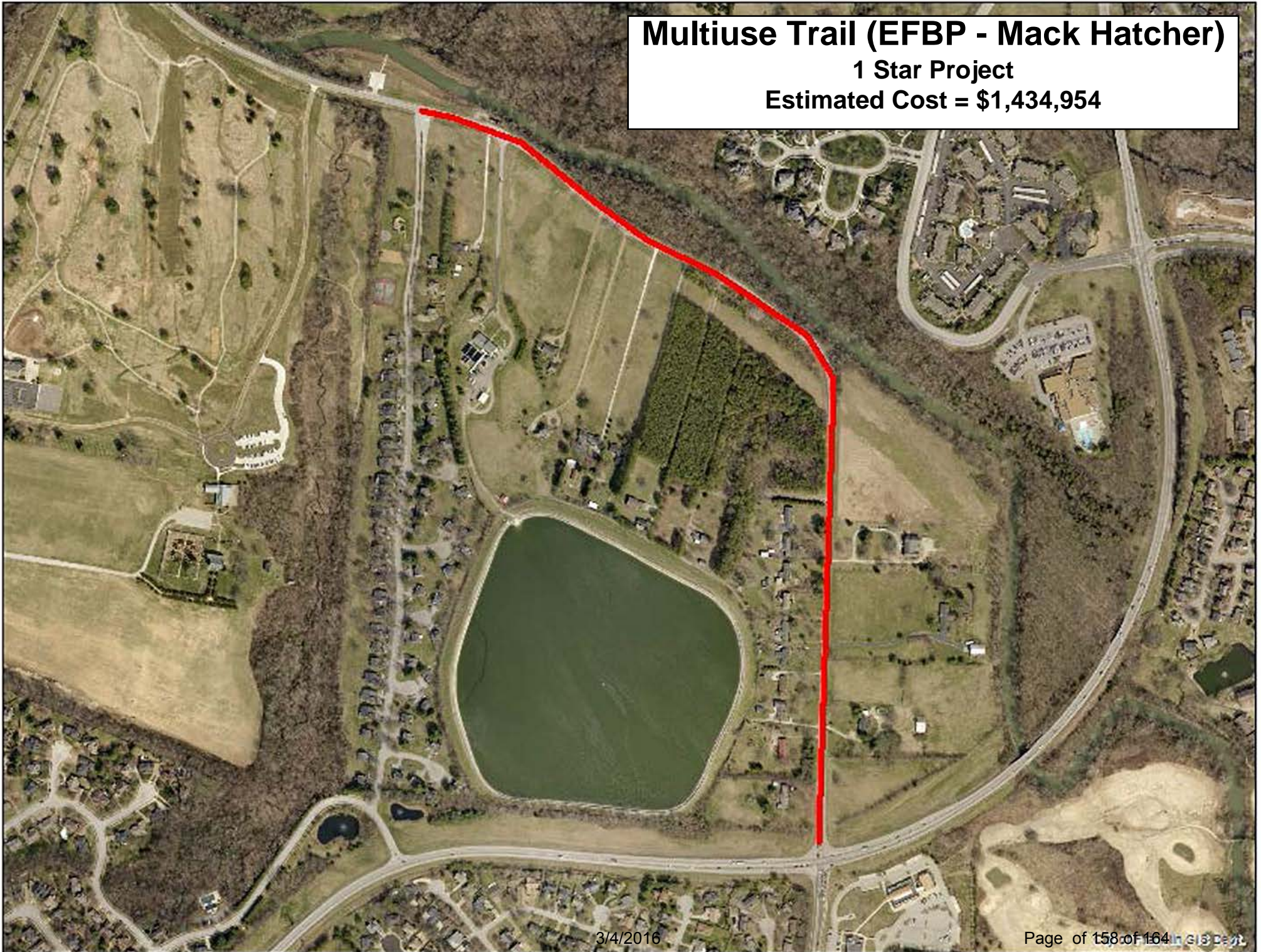
Estimated Cost = \$4,306,000



Multiuse Trail (EFBP - Mack Hatcher)

1 Star Project

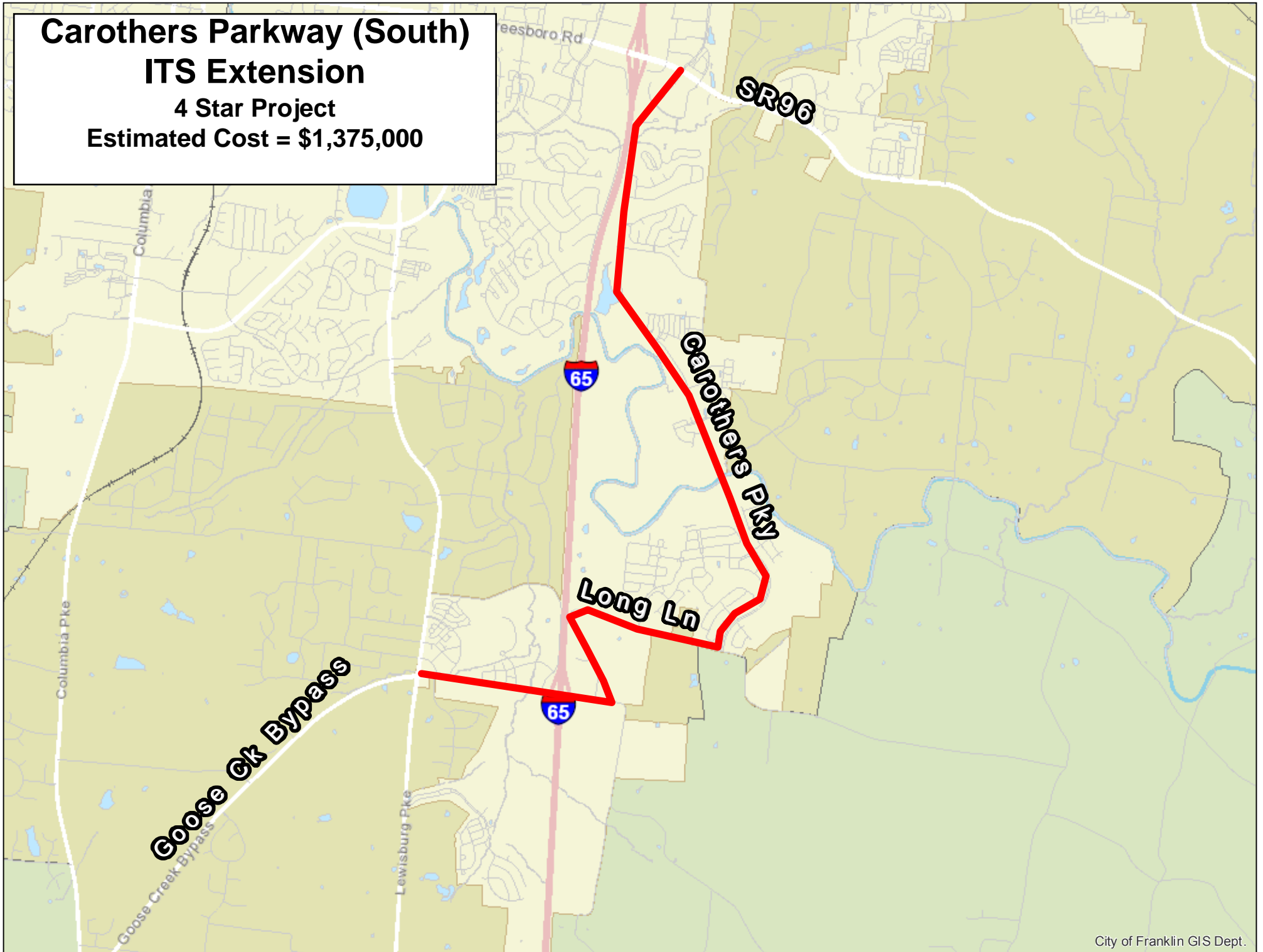
Estimated Cost = \$1,434,954



Carothers Parkway (South) ITS Extension

4 Star Project

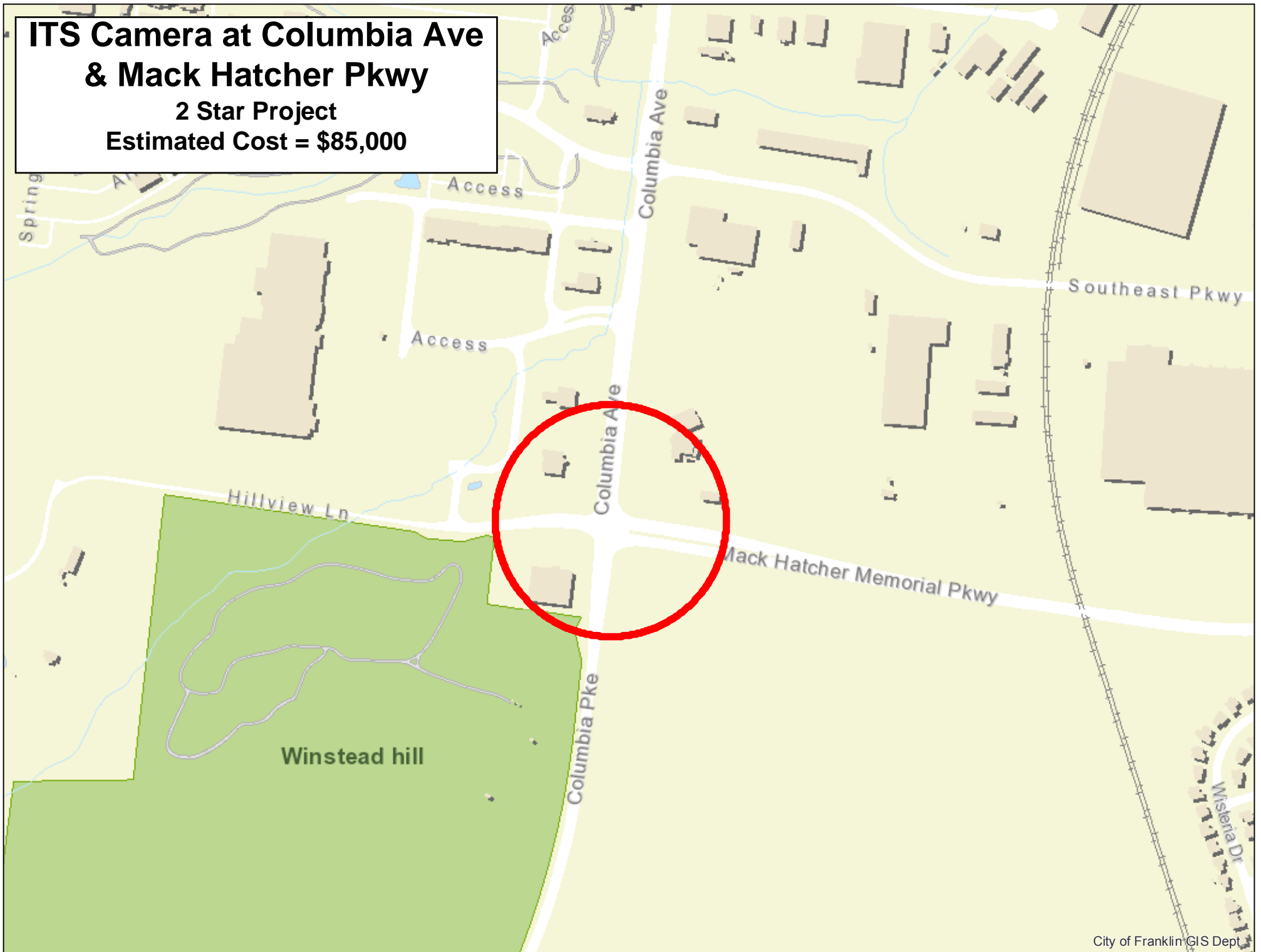
Estimated Cost = \$1,375,000



ITS Camera at Columbia Ave & Mack Hatcher Pkwy

2 Star Project

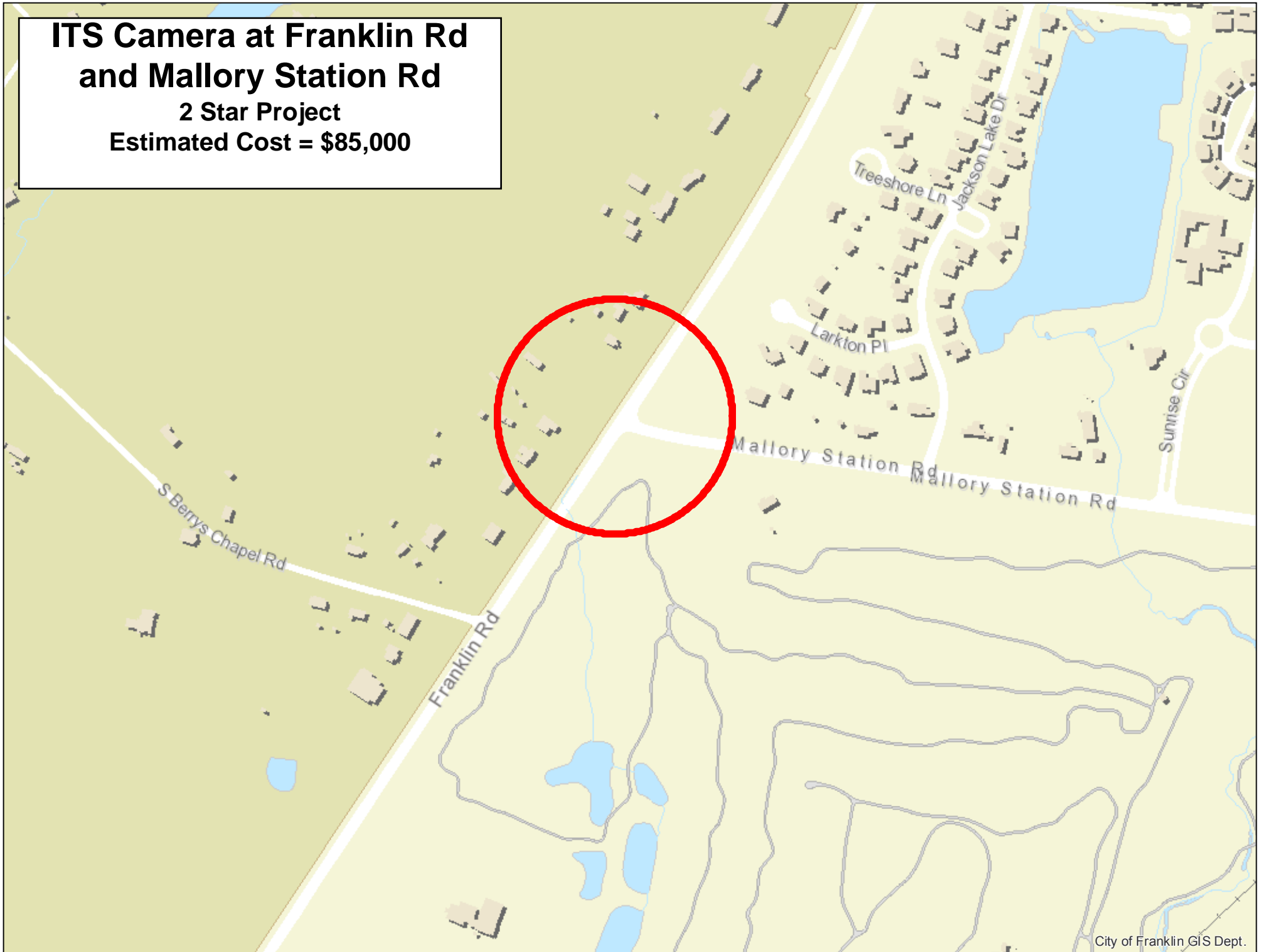
Estimated Cost = \$85,000



ITS Camera at Franklin Rd and Mallory Station Rd

2 Star Project

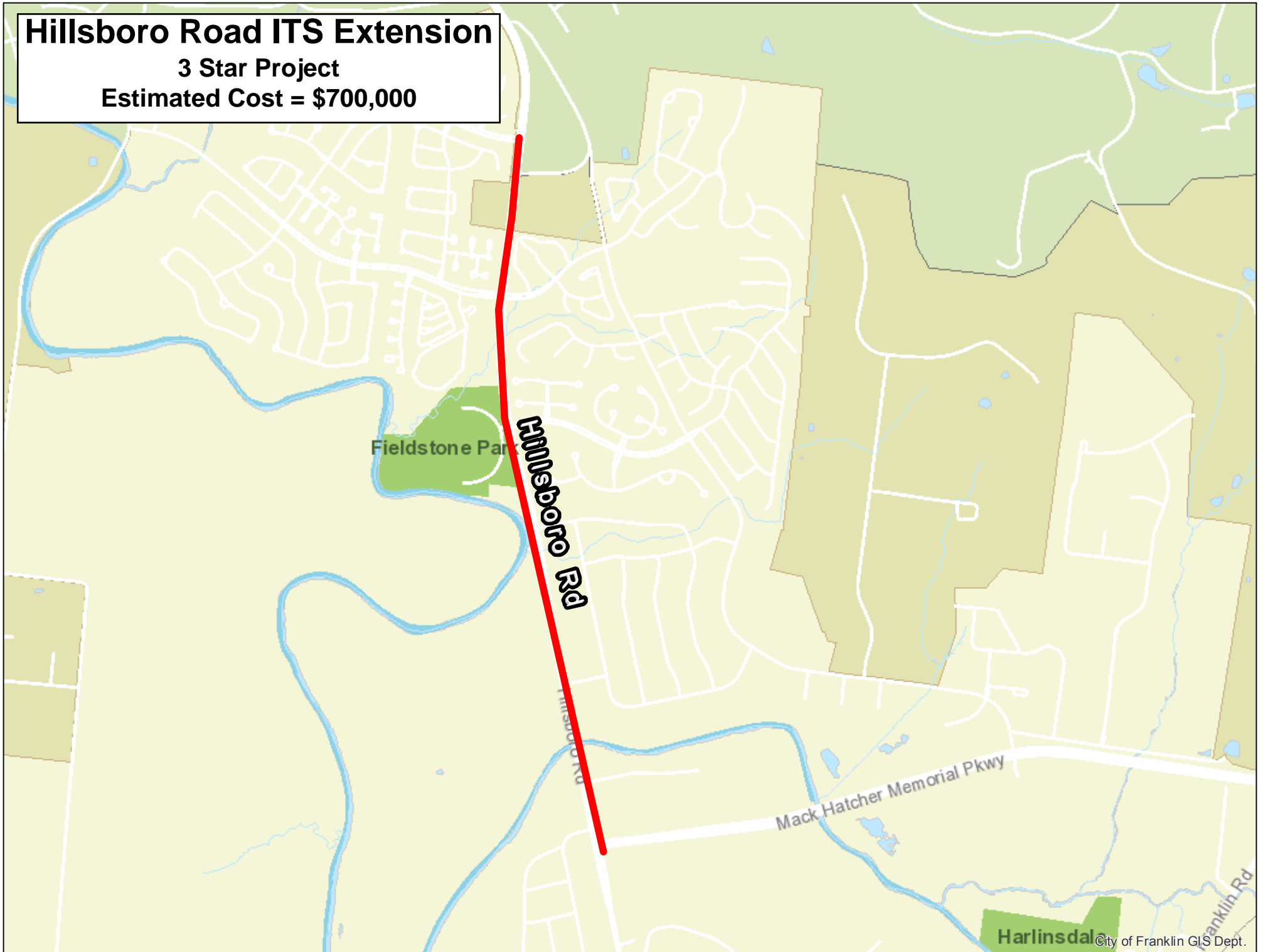
Estimated Cost = \$85,000



Hillsboro Road ITS Extension

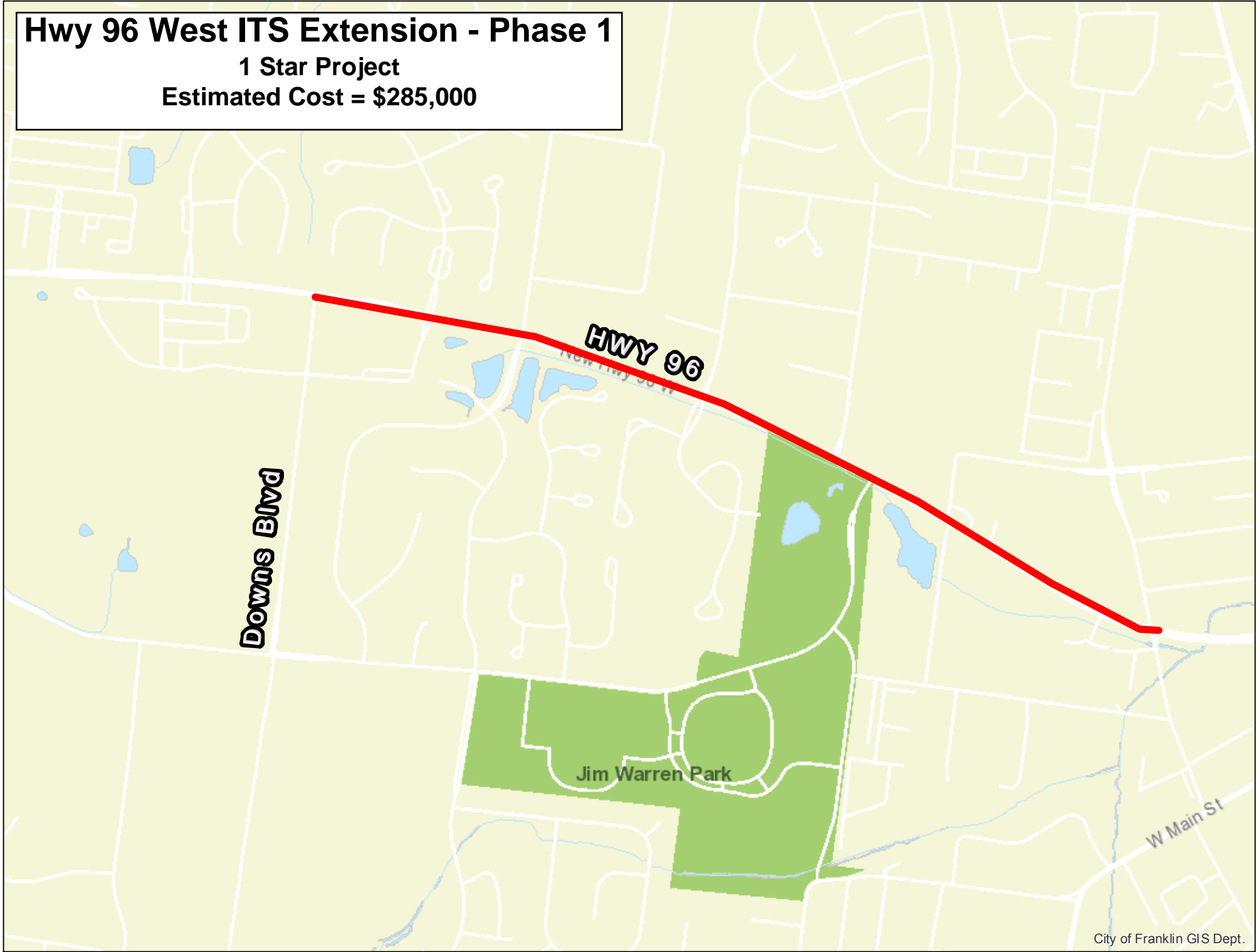
3 Star Project

Estimated Cost = \$700,000



Hwy 96 West ITS Extension - Phase 1

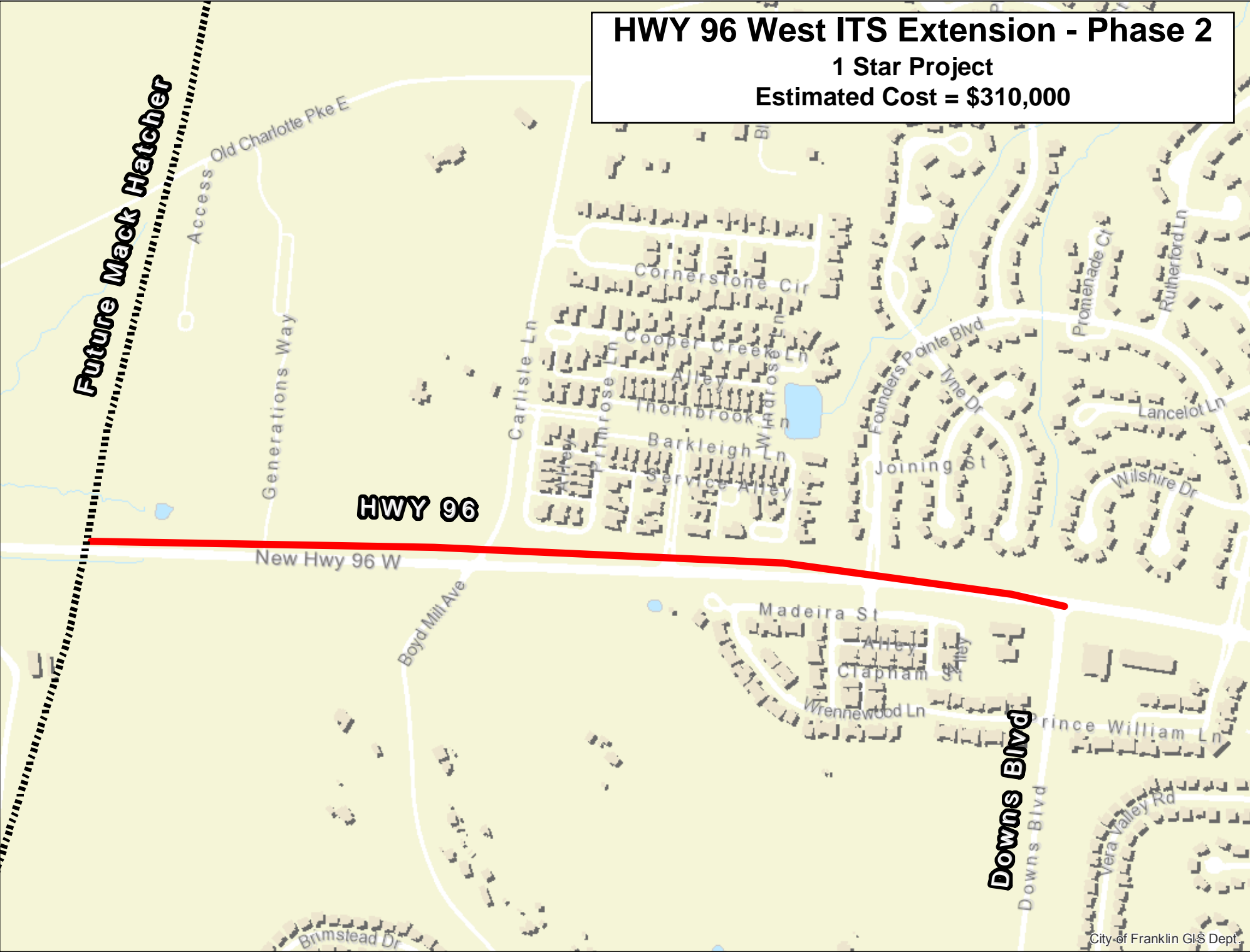
1 Star Project
Estimated Cost = \$285,000



HWY 96 West ITS Extension - Phase 2

1 Star Project

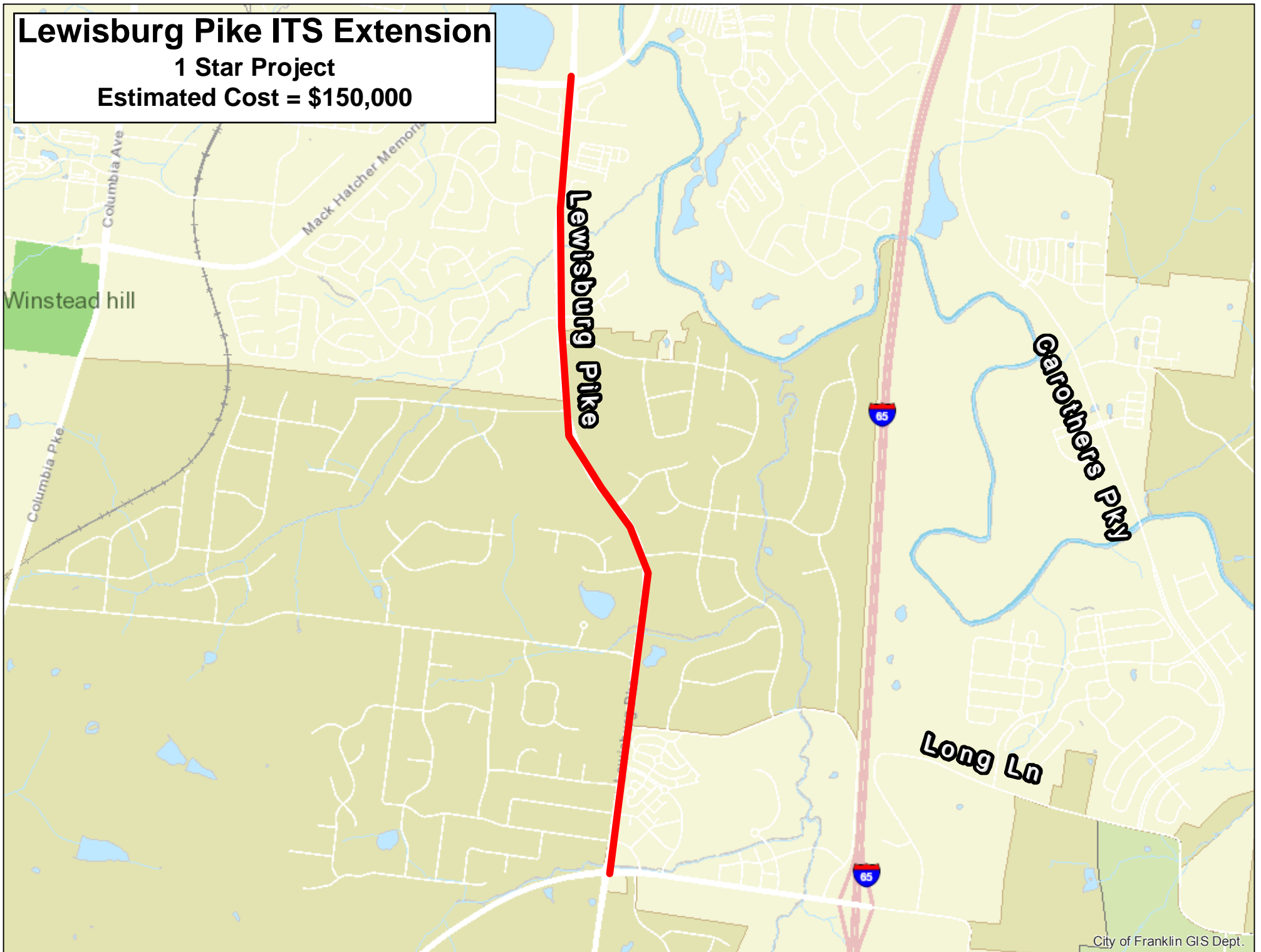
Estimated Cost = \$310,000



Lewisburg Pike ITS Extension

1 Star Project

Estimated Cost = \$150,000



STREET PROJECT NOT INCLUDED IN THE FY2017-2026 CIP

PROJECT	Proposed: Debt Service Paid By	EST. COST
Boyd Mill Ave - Westhaven Connector	General Fund	\$ 2,294,006
Boyd Mill Ave Improvements - Franklin Green to South of SR 96 W	General Fund	\$ 3,010,140
Boyd Mill Ave Improvements & Signalization @ Downs Blvd.	General Fund	\$ 2,450,700
Carlisle Lane Improvements - North of SR 96W to Mack Hatcher	General Fund	\$ 5,153,085
Carothers Pkwy - (Liberty to SR96E)	General & Road Impact Fund	\$ 12,959,050
Carothers Pkwy - (Meridian Blvd to Nissan Way)	General & Road Impact Fund	\$ 11,821,740
Carothers Pkwy - (Nissan Way to Liberty)	General & Road Impact Fund	\$ 19,922,146
Carothers Pkwy - (Northern City Limits to Meridian Blvd)	General & Road Impact Fund	\$ 12,936,000
Carothers Pkwy - (Falcon Creek to Long Lane)	General & Road Impact Fund	\$ 10,205,920
Clovercroft Rd (Oxford Glen to Wilson Pike)	General Fund	\$ 9,758,700
Clovercroft Rd (SR96E to Oxford Glen)	General Fund	\$ 9,177,840
Cool Springs Boulevard - (Aspen Grove to Mallory)	General & Road Impact Fund	\$ 8,276,100
Cool Springs Boulevard - (Mack Hatcher Pkwy to Aspen Grove)	General & Road Impact Fund	\$ 11,939,340
Cool Springs Boulevard - (Mallory to Carothers)	General & Road Impact Fund	\$ 10,266,480
Del Rio Pike Improvements - (Rizer Point Dr. to Carlisle Ln)	General Fund	\$ 5,142,060
Eddy Lane Improvements - LDM Technologies to Liberty Pike	General Fund	\$ 2,501,100
Eddy Lane Improvements - LDM Technologies to Murfreesboro Rd (SR 96)	General Fund	\$ 2,627,100
Franklin Road (SR 6) Improvements - Mack Hatcher Pkwy (SR 397) to Harpeth Industriao Court	General, Road Impact & State/Federal Fund	\$ 9,544,500
Franklin Road Improvements - (Mallory Station Rd to Mack Hatcher)	General, Road Impact & State/Federal Fund	\$ 8,834,190
Franklin Road Improvements - (Moore's Lane to Mallory Station Rd)	General, Road Impact & State/Federal Fund	\$ 11,252,360
Horton Lane - (Boyd Mill Ave to Northern Boundary of Willow Springs)	General Fund	\$ 2,594,340
Liberty Pike (Mack Hatcher to Franklin Rd)	General & Road Impact Fund	\$ 12,246,080
Liberty Pike (McKays Mill to Wilson Pike)	General & Road Impact Fund	\$ 9,968,620
Lewisburg Pike (SR 106) Widening - Donelson Creek Pkwy to Old Peytonsvill Road	General, Road Impact & State/Federal Fund	\$ 22,392,628
Mallory Lane (Moores Ln to Mallory Station Rd)	General & Road Impact Fund	\$ 17,640,000
Mallory Lane (Mallory Station Rd to Jordan Road)	General & Road Impact Fund	\$ 11,760,000
Mallory Lane (Jordan Road to Liberty Pike)	General & Road Impact Fund	\$ 16,758,000
Mack Hatcher Pkwy (SR 397) Widening - Southeast Quadrant (Murfreesboro Rd (SR 96E) to Columbia Ave (SR 6))	State & Federal	\$ 33,108,320
Mack Hatcher Pkwy Extension - Southwest Quadrant	State & Federal	\$ 41,577,872
Mallory Station Rd (Mallory Lane to General George Patton)	General Fund	\$ 9,033,640
Mallory Station Rd (General George Patton to Franklin Rd)	General Fund	\$ 6,468,000
Southeast Parkway Improvements	General Fund	\$ 3,671,640
SR 96 West - (Vintage Grove Lane to 11th Ave)	General, Road Impact & State/Federal Fund	\$ 16,305,240
Streetscape - SR 96 West (11h Ave to Hillsboro Rd)	State/Federal	\$ 10,326,960
Streetscape - Columbia Ave (Cleburne St to Downs Blvd)	State/Federal	\$ 10,319,400
Streetscape - Columbia Ave (Fowlkes St to Cleburne St)	State/Federal	\$ 7,560,000
Streetscape - Third Ave South (Main St to Harpeth River Bridge) & Fourth Ave (North & South)	State/Federal	\$ 6,176,520