



# City of Franklin

109 3rd Ave S  
Franklin, TN 37064  
(615)791-3217

## Meeting Agenda Capital Investment Committee

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Thursday, May 26, 2016

3:00 PM

Board Room

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### Call To Order

1. [16-0493](#) Approval of minutes from April 28, 2016.
2. [16-0461](#) Consideration of Change Order No. 1 to the Construction Contract (COF Contract No. 2014-0037, Resolution 2015-46) with Jones Bros. Contractors, LLC for the 3rd Avenue North Trail/Greenway Project (Bicentennial Park Phase I, TDOT PIN 109424.00) (05/26/16 CIC 4-0)  
  
**Attachments:** [COF2014-0037 3rd Ave Trail-Change Order 1 ExhA](#)
3. [16-0498](#) Consideration of Amendment Number 2 (COF 2014-0140) with Barge, Waggoner, Sumner & Cannon, Inc. in the amount of \$37,450 for additional services for the Parks Comprehensive Master Plan (05/26/16 CIC 4-0)  
  
**Attachments:** [COF 2014-0140 Amendment No 2 Parks Master Plan](#)  
[COF 2014-0140 BWSC Amendment #2 - Scope](#)
4. [16-0499](#) PUBLIC HEARING: Consideration of Ordinance 2016-09, "An Ordinance Amending the City of Franklin Municipal Code, Appendix A – Comprehensive Fees and Penalties, Chapter 23. Stormwater Management to Establish an Erosion Prevention and Sediment Control Inspection Fee and Electronic Recording Fee." (05/26/16 CIC 4-0, 06/14/16 BOMA 8-0) SECOND AND FINAL READING  
  
**Sponsors:** Paul Holzen  
**Attachments:** [Ord 2016-09 - E-Recording Fee and inspection fee - Law Approved](#)
5. [16-0476](#) Stormwater Projects Status Report  
  
**Sponsors:** Engineering
6. [16-0475](#) Water and Sewer Projects Status Report  
  
**Sponsors:** Engineering
7. [16-0474](#) Transportation Projects Status Report  
  
**Sponsors:** Engineering

8.     [16-0401](#)     Discussion Regarding the Development of the 2017-26 Capital Investment Program

**Attachments:**

[CIP \(Eng\) Presentation FY2016-2017 4-19-2016 Final](#)

[CIP 2017-2026 DRAFT \(4-1-2016\) GRANICUS](#)

[CIP\\_StrategicPlanCriteria](#)

[CIP\\_Tiers\\_Category\\_Rev1.pdf](#)

[CIP\\_Tiers\\_Combined\\_Rev1.pdf](#)

[Parks CIP 2017-2026lrc5316.pdf](#)

[Eng - Additional Projects.pdf](#)

[Wtr presentation](#)

[CIP\\_FY2016-2026\\_BOMAEvaluationSheet.xlsx](#)

[Eng Additional Projects 2](#)

**Legislative History**

|         |                              |              |
|---------|------------------------------|--------------|
| 4/28/16 | Capital Investment Committee | acknowledged |
| 5/5/16  | Work Session                 | acknowledged |

**Other Business**

**Adjournment**

ANYONE REQUESTING ACCOMMODATIONS DUE TO DISABILITIES SHOULD CONTACT A.D.A. COORDINATOR, AT 791-3277 AT LEAST 10 DAYS PRIOR TO THE MEETING, IF POSSIBLE.

**Request for Construction Change  
Summary Change Order No. 1**

City of Franklin  
Engineering Office  
109 Third Avenue South  
Franklin, TN 37064

Contract No. 2014-0037  
Project Third Avenue North Trail  
PIN 109424.00  
Fed. Proj. No. STP-M-9305(28)

Whereas, we **Jones Brothers Contractors, LLC** entered into a contract with the CITY OF FRANKLIN, on **August 20, 2015**, for the construction by said Contractor of the above designated contract; and Whereas, certain items of construction encountered are not covered by the original contract, we desire to submit the following additional items of construction to be performed by the Contractor and paid by the City at the prices scheduled therefore below:

**Reason for Change Order:**

1. To add calendar days to the original contract time due to weather delays
2. Addition of pay items for storm drainage structures to tie in drainage from 3<sup>rd</sup> Ave. roadway project.
3. Addition of pay item for removal of an additional large tree near water stairs area.
4. Addition of a pay item for surge stone required for compaction around water stairs and under overlook structure to prevent area from washing when river level rises.
5. To add calendar days to the original contract time due to river level delays. The original in-stream diversion was not sufficient for the high water elevations that were encountered during the winter months. A secondary stream diversion system was installed with the use of sheet piling, steel beams, etc in order to provide an area that the contractor could then de-water the area so that work on the water stairs could commence. The river level remained around elevation 605.00 for a majority of the winter months which was at or exceeded the height of the original ins-stream diversion, thus causing delay in constructing the water stairs.

**Attachments (List documents supporting change):**

1. JBC Weather Delays – Sept./Oct. 2015, Nov. 2015, Dec. 2015, Jan. 2016, Feb. 2016, Mar. 2016, April 2016
2. TDOT LP Field Change Order documents (TDOT Field Change Order #1, dated 11/11/15 and TDOT LP Field Change Order #2, dated 12/16/15, TDOT LP Field Change Order #3, dated 04/20/16)
3. JBC River Delays – Construction Schedule for Project Completion (July 31, 2016)

| Item No.  | Description of Work                 | Unit | Estimate Quantity | Unit Price | Amount       |
|-----------|-------------------------------------|------|-------------------|------------|--------------|
| 611-01.03 | Manhole > 8FT-12FT Depth            | Each | 1                 | \$6,953.40 | + \$6,953.40 |
| 611-12.01 | Catch Basin, Type 12, 0FT-4FT Depth | Each | 1                 | \$4,187.35 | + \$4,187.35 |
| 625-02.26 | Drilled Shaft Casing – Permanent    | V.F. | 58.33             | \$5,541.35 | + \$5,541.35 |

|              |                                  |     |     |            |                      |
|--------------|----------------------------------|-----|-----|------------|----------------------|
| 201-01.01    | Additional Clearing and Grubbing | LS  | 1   | \$3,412.50 | + \$3,412.50         |
| 203-02.05    | Borrow Excavation (Select)       | TON | 200 | \$7,300.00 | + \$7,300.00         |
| 203-07       | Furnishing & Spreading Topsoil   | CY  | 300 | \$4,875.00 | + \$4,875.00         |
| <b>TOTAL</b> |                                  |     |     |            | <b>+ \$32,269.60</b> |

| <b>CHANGE IN CONTRACT PRICE:</b>                                          |
|---------------------------------------------------------------------------|
| Original Contract Price<br>\$ 1,253,257.31                                |
| Net Increase (Decrease) from previous Change Orders<br>No. 0 to 0: \$0.00 |
| Contract Price prior to this Change Order:<br>\$1,253,257.31              |
| Net <b>Increase</b> of this Change Order:<br>\$32,269.60                  |
| Contract Price with all approved Change Orders:<br><b>\$1,285,526.91</b>  |

| <b>CHANGE IN CONTRACT TIMES:</b>                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Original Contract Times: 240 Calendar Days<br>Substantial Completion: *****<br>Ready for final payment: <u>May 17, 2016 (240 days)</u>              |
| Net change from previous Change Orders No. 0 to 0 to:<br>Substantial Completion: *****<br>Ready for final payment: <u>0 calendar days</u>           |
| Contract Times prior to this Change Order:<br>Substantial Completion: *****<br>Ready for final payment: <u>May 17, 2016 (240 days)</u>              |
| Net increase (decrease) this Change Order:<br>Substantial Completion: *****<br>Ready for final payment: <u>75 calendar days</u>                     |
| Contract Times with all approved Change Orders:<br>Substantial Completion: *****<br>Ready for final payment: <b><u>July 31, 2016 (315 days)</u></b> |

Now, Therefore, We, **Jones Brothers Contractors, LLC**, hereby agree to this Change Order consisting of the above mentioned items and prices, and agree that this Change Order is hereby made a part of the original contract and will be performed by this Contractor in accordance with specifications thereof, and that the original contract remain in full force and effect, except in so far as specifically modified by this Change Order.

RECOMMENDED FOR APPROVAL BY:

By: \_\_\_\_\_ By: \_\_\_\_\_ By: \_\_\_\_\_  
ENGINEER CITY PROJECT MANAGER DIRECTOR OF ENGINEERING

Date: \_\_\_\_\_ Date: \_\_\_\_\_ Date: \_\_\_\_\_

ACCEPTED

By: \_\_\_\_\_  
CONTRACTOR (Authorized Signature)

Date: \_\_\_\_\_



|              |                                  |     |     |            |                      |
|--------------|----------------------------------|-----|-----|------------|----------------------|
| 201-01.01    | Additional Clearing and Grubbing | LS  | 1   | \$3,412.50 | + \$3,412.50         |
| 203-02.05    | Borrow Excavation (Select)       | TON | 200 | \$7,300.00 | + \$7,300.00         |
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| <b>TOTAL</b> |                                  |     |     |            | <b>+ \$32,269.60</b> |

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|---------------------------------------------------------------------------|-----------------|
| Original Contract Price                                                   | \$ 1,253,257.31 |
| Net Increase (Decrease) from previous Change Orders<br>No. 0 to 0: \$0.00 |                 |
| Contract Price prior to this Change Order:                                | \$1,253,257.31  |
| Net Increase of this Change Order:                                        | \$32,269.60     |
| Contract Price with all approved Change Orders:                           | \$1,285,526.91  |

| <b>CHANGE IN CONTRACT TIMES:</b>                         |  |
|----------------------------------------------------------|--|
| Original Contract Times: 240 Calendar Days               |  |
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| Net change from previous Change Orders No. 0 to 0 to:    |  |
| Substantial Completion: *****                            |  |
| Ready for final payment: <u>0 calendar days</u>          |  |
| Contract Times prior to this Change Order:               |  |
| Substantial Completion: *****                            |  |
| Ready for final payment: <u>May 17, 2016 (240 days)</u>  |  |
| Net increase (decrease) this Change Order:               |  |
| Substantial Completion: *****                            |  |
| Ready for final payment: <u>75 calendar days</u>         |  |
| Contract Times with all approved Change Orders:          |  |
| Substantial Completion: *****                            |  |
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Now, Therefore, We, Jones Brothers Contractors, LLC, hereby agree to this Change Order consisting of the above mentioned items and prices, and agree that this Change Order is hereby made a part of the original contract and will be performed by this Contractor in accordance with specifications thereof, and that the original contract remain in full force and effect, except in so far as specifically modified by this Change Order.

RECOMMENDED FOR APPROVAL BY:

By: [Signature] ENGINEER By: [Signature] CITY PROJECT MANAGER By: Jonathan Marston ASST. DIRECTOR OF ENGR.

Date: 5/12/16 Date: 05/23/2016 Date: 05/23/2016

ACCEPTED

By: [Signature]  
CONTRACTOR (Authorized Signature)

Date: 05/20/2016

APPROVED:

By: \_\_\_\_\_  
OWNER (Authorized Signature)

Date: \_\_\_\_\_

May 2, 2016

City of Franklin  
109 Third Avenue South  
Franklin, TN, 37064

RE: Contract # 2014-0037 (the "Project")  
Project #'s: Federal-STP-M-9305(28); State-94LPLM-F3-018; PIN-109424.00  
County: Williamson County  
Description: City of Franklin Third Avenue North Trail / Greenway

Please accept this letter and the related documentation as Jones Bros Contractors formal claim for additional contract days due to adverse weather conditions incurred on the Project from the start of the Project through April 30, 2016.

| Month                                                      | Baseline Weather Days | Actual Weather Days | Days in Excess (Additional Time) | Additional Dry-out Days | Total Days Requested |
|------------------------------------------------------------|-----------------------|---------------------|----------------------------------|-------------------------|----------------------|
| 2015, 09 - September (Pro-Rata)                            | 1                     | 2                   | 1                                | 1                       | 2                    |
| 2015, 10 - October                                         | 5                     | 8                   | 3                                | 3                       | 6                    |
| 2015, 11 - November                                        | 6                     | 7                   | 1                                | 1                       | 2                    |
| 2015, 12 - December                                        | 11                    | 7                   | 0                                | 0                       | 0                    |
| 2016, 1 - January                                          | 12                    | 12*                 | 0                                | 0                       | 0                    |
| 2016, 2 - February                                         | 11                    | 9                   | 0                                | 0                       | 0                    |
| 2016, 3-March                                              | 8                     | 8                   | 0                                | 0                       | 0                    |
| 2016, 4-April                                              | 7                     | 7                   | 0                                | 0                       | 0                    |
| <b>TOTAL TO DATE:</b>                                      |                       |                     |                                  |                         | <b>10</b>            |
| *January includes 5 rain days and 7 for snow covered days. |                       |                     |                                  |                         |                      |

Please let me know if you need any further information.

Sincerely,  
JONES BROS CONTRACTORS, LLC



Josh Randall  
Project Manager

Attachments: 1-Page, April Weather Data\*  
\*Previous months submitted previously/separately

March 8, 2016

City of Franklin  
109 Third Avenue South  
Franklin, TN, 37064

RE: Contract # 2014-0037 (the "Project")  
Project #'s: Federal-STP-M-9305(28); State-94LPLM-F3-018; PIN-109424.00  
County: Williamson County  
Description: City of Franklin Third Avenue North Trail / Greenway

RE: Claim #1 – River water elevation delays

Please accept this letter as formal request from Jones Bros Contractors, LLC ("JBC") for reservation of rights to a claim for time and money on the Project for delays and work created by sustained river levels not identified in the bid documents.

Specifically, sheets L4.03 & L4.04 of the bid documents indicate the river level at Elev. 603. Reference to the river level is not known to exist in any other location in the bid documents. Additionally, in a pre-bid question and answer e-mail dated June 30, 2015, JBC was told that the normal flow condition of the river at the project location would be 2-ft in depth. Therefore, JBC bid the river diversion utilizing barrier rail, sand bags, geo-fabric, and plastic, according to the bid items. To date, however, the river has not receded to Elev. 603, and has only been at or below Elev. 605 for a duration of 1-week, during which, the drilled shaft foundations were installed. Since that time, the river levels have consistently been well above Elev. 605.

In an effort to progress the project, JBC evaluated other diversion alternatives, such as Port-a-dam, but ultimately had to mobilize equipment, material, and man-power sufficient to install additional diversion provisions consisting of sheet-piling, H-pile framing, and larger pumps. The effectiveness of these additional provisions and the over-all time delay to the project is not yet known. Construction of the remainder of the structures on the project require that the foundations at the bottom of the water stair feature, which are to be installed on the river bottom, be constructed first. Therefore the remaining structures and corresponding back-fill cannot start until the work in the river is completed and the diversion removed.

As such, JBC is left with no alternative but to make request for a claim on the project as described above. Please rest assured that JBC will work diligently to complete this work in a timely fashion, and once the work in the river is complete, a specific timeline can be provided for completion of the project.

Thank you for your consideration on this issue. If you have any questions regarding this letter, or if you need any further information, please contact me at your convenience to discuss.

Sincerely,  
JONES BROS CONTRACTORS, LLC

Josh Randall, Project Manager



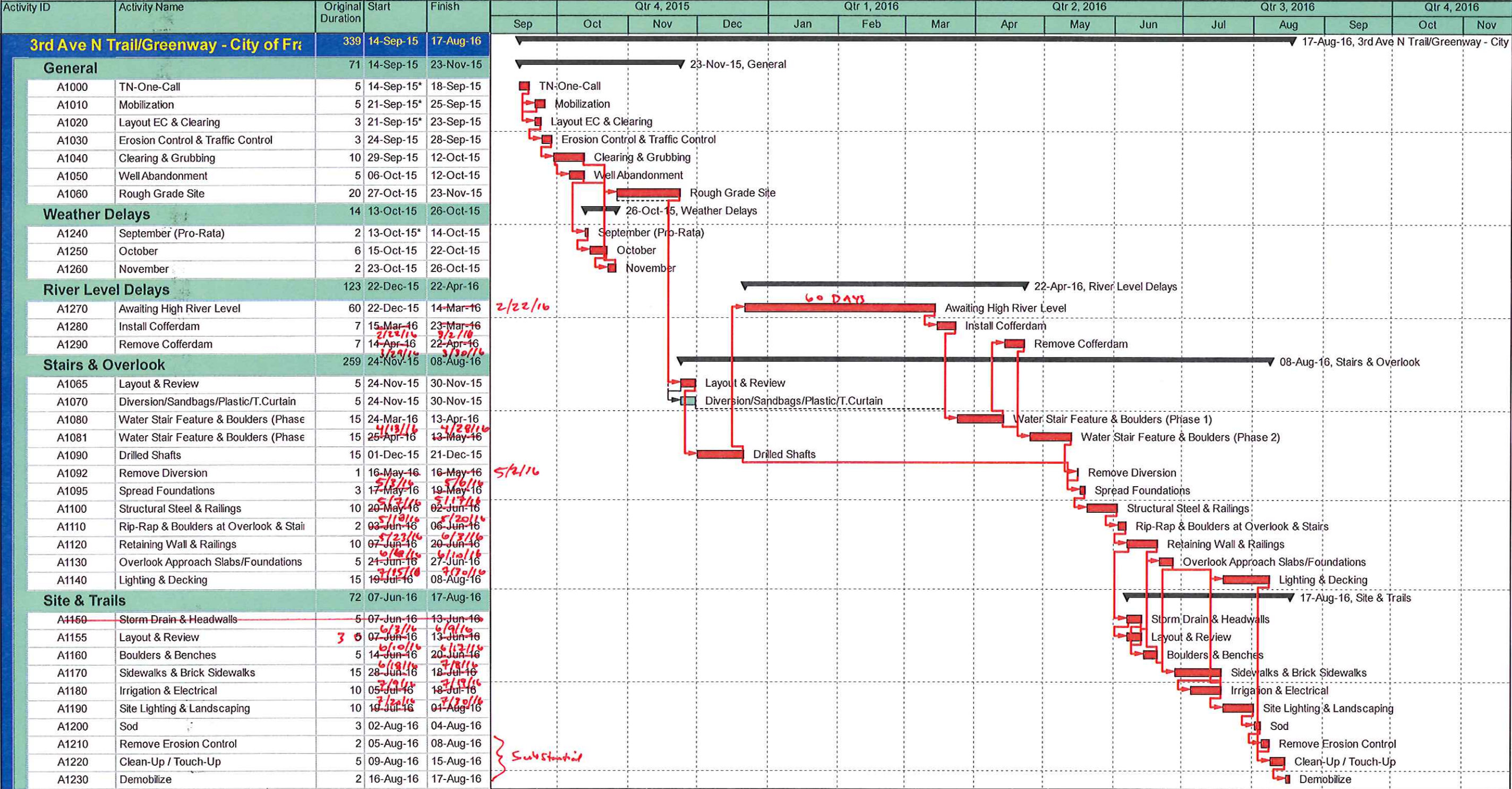




City of Franklin

3rd Ave N. Greenway & Bicentennial Park

21-Apr-16 14:31



AMENDMENT NO. 2 TO  
PROFESSIONAL SERVICES AGREEMENT  
FOR THE COMPREHENSIVE PARKS AND RECREATION  
MASTER PLAN  
COF Contract No. 2014-0140

THIS AMENDMENT is made and entered into on this the \_\_\_\_ day of \_\_\_\_\_, 2016, by and between the City of Franklin, Tennessee ("City") and BARGE WAGGONER SUMNER & CANNON, INC. ("Consultant").

WITNESSETH:

WHEREAS, City and Consultant entered into a Professional Services Agreement ("Agreement") for the Development of a Comprehensive Parks AND Recreation 10-Year Master Plan ("Plan"), dated the 12<sup>th</sup> day of August 2014; and

WHEREAS, said Agreement stipulated that the Consultant would be paid a not to exceed Lump Sum Fee of One Hundred Fifty Thousand and No/100 Dollars (\$150,000.00), as authorized by the City Administrator and the Parks Director and as detailed in the fee Schedule; and,

WHEREAS, the City and the Consultant amended this agreement through Amendment No. 1 to the Professional Services Agreement for the Franklin Parks Master Plan, dated the 8<sup>th</sup> day of March 2016; and

WHEREAS, said Amendment No. 1 stipulated that the Consultant would be paid a not to exceed fee of \$10,700.00 as authorized by the City Administrator and the Parks Director and as detailed in the fee Schedule; and

WHEREAS, the City and Consultant realize the need for additional design work for the Project due to circumstances beyond the control of the Consultant; and

WHEREAS, the Consultant has provided a Proposal for an increase in consulting services, as described in Exhibit A dated April 6, 2016, for a not to exceed Hourly Fee of THIRTY SEVEN THOUSAND FOUR HUNDRED FIFTY DOLLARS (\$37,450); and

WHEREAS, the City has reviewed the Proposal and desires to enter into an amendment for the Project as proposed.

NOW, THEREFORE, in consideration of these premises and the mutual promises contained herein, it is agreed by and between the parties as follows:

1. The foregoing recitals are incorporated by reference as if fully stated herein.
2. Consultant's Responsibilities and Duties. Consultant agrees to perform the work as proposed in their April 6, 2016, letter of proposal (Exhibit A) which includes the Scope of Services for this Amendment, all of which shall be considered as an integral part hereof.
3. City's Responsibilities and Duties. City shall pay Consultant for the cost of the work as described in Exhibit A for a not to exceed Lump Sum Fee of THIRTY SEVEN THOUSAND FOUR HUNDRED FIFTY DOLLARS (\$37,450).

The City reserves the right to issue any payments jointly to the Consultant and Sub-Consultant when the City receives information that the Consultant has not paid its Sub-Consultant.

4. Waiver. Neither party's failure nor delay to exercise any of its rights or powers under this Amendment will constitute or be deemed a waiver or forfeiture of those rights or powers. For a waiver of a right or power to be effective, it must be in writing signed by the waiving party. An effective waiver of a right or power shall not be construed as either (a) a future or continuing waiver of that same right or power, or (b) the waiver of any other right or power.
5. Severability. If any term or provision of the Amendment is held to be illegal or unenforceable, the validity or enforceability of the remainder of the Amendment will not be affected.
6. Precedence. In the event of conflict between this Amendment and the provisions of the previous Agreement(s), or any other contract, agreement or other document to which this Amendment may accompany or incorporate by reference, the provisions of this Amendment will, to the extent of such conflict (or to the extent the Agreement is silent), take precedence unless such document expressly states that it is amending this Amendment.
7. Entire Agreement. The Amendment between the parties supersedes any prior or contemporaneous communications, representations or agreements between the parties, whether oral or written, regarding the subject matter of the entire Amendment. The terms and conditions of this Amendment may not be changed except by an amendment expressly referencing this Amendment by section number and signed by an authorized representative of each party.
8. Additions/Modifications. If seeking any addition or modification to the Amendment, the parties agree to reference the specific paragraph number sought to be changed on any future document or purchase order issued in furtherance of the Amendment, however, an omission of the reference to same shall not affect its applicability. In no event shall either party be bound by any terms contained in



any purchase order, acknowledgement, or other writings unless: (a) such purchase order, acknowledgement, or other writings specifically refer to the Amendment or to the specific clause they are intended to modify; (b) clearly indicate the intention of both parties to override and modify the Amendment; and (c) such purchase order, acknowledgement, or other writings are signed, with specific material clauses separately initialed, by authorized representatives of both parties.

9. Breach. Upon deliberate breach of the Amendment by either party, the non-breaching party shall be entitled to terminate the Amendment without notice, with all of the remedies it would have in the event of termination, and may also have such other remedies as it may be entitled to in law or in equity.

10. Survival. This Amendment shall survive the completion of or any termination of the original contract, revised contract, or agreement or other document to which it may accompany or incorporate by reference.

All other provisions of the Agreement dated August 12, 2014 and Amendment No. 1 dated March 8, 2016 are unchanged and remain in full force and effect.

IN WITNESS WHEREOF, the parties have executed this Amendment.

The CITY OF FRANKLIN, TENNESSEE

BARGE, WAGGONER,  
SUMMER & CANNON, INC.

By: \_\_\_\_\_  
Dr. Ken Moore  
Mayor  
Date: \_\_\_\_\_

By: \_\_\_\_\_  
Print: \_\_\_\_\_  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_

Attest:

\_\_\_\_\_  
Eric S. Stuckey  
City Administrator  
Date: \_\_\_\_\_



Approved as to form:

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Shauna R. Billingsley, City Attorney

April 6, 2016  
Revised May 12, 2016  
File 35968-00  
Exhibit A

Ms. Lisa Clayton  
CITY OF FRANKLIN PARKS DEPARTMENT  
Post Office Box 305  
Franklin, Tennessee 37065

**RE: FRANKLIN COMPREHENSIVE MASTER PLAN ADDITIONAL SERVICES**

Dear Ms. Clayton:

At your request, this contract amendment proposal supersedes and replaces the letter dated March 7, 2016, requesting additional consulting services for the Parks and Recreation Comprehensive 10-Year Master Plan. This revised proposal includes an adjustment to the lump sum portion of the contract for additional services to date. Additionally, this amendment includes provisions for additional services related to the Park Land Dedication Ordinance on an hourly cost-plus basis as needed. Further details are provided below as follows:

**Additional Services - Lump Sum**

On July 13, 2015, we submitted a proposal that you accepted for additional services to extend our period of performance under our contract through September 30, 2015. As you are aware, the BOMA approval process of the master plan and the Park Land Dedication Ordinance has unexpectedly extended well beyond this date. Since the end of September, we have undertaken the following tasks:

- Revisions to the original June 2015 master plan draft as a result of public input received, including updating the trails mapping to add multiple trail connections throughout the City and alternate trail locations along the Harpeth River
- Meeting with your staff in Franklin on October 5, 2015, to discuss revisions to the plan
- Issuance of a revised draft plan on October 26, 2015
- Conducted a second public forum to present the revised plan on November 5, 2015
- Evaluation of alternate trail routes following the public forum, including site visits by Kiser Vogrin and a site visit by BWSC on November 11, 2015
- Attended a BOMA work session on December 8, 2015, to discuss the revised plan
- Revised the master plan based on BOMA input and issued a revised master plan, including additional trail revisions, on January 14, 2016
- Attended a BOMA work session on January 26, 2016, to discuss the revised plan
- Attended a BOMA meeting on February 9, 2016, for adoption of the master plan

### **Additional Services – Cost Plus**

In an effort to address any additional services that may be requested regarding the Park Land Dedication Ordinance, the following anticipated tasks can be performed on an hourly basis:

- Revisions to the ordinance based on BOMA input
- BOMA meeting to adopt the ordinance
- Issue the final adopted ordinance
- Additional requested efforts by the City of Franklin Parks Department associated with the Park Land Dedication Ordinance

If requested, these services will be billed hourly on a cost-plus basis in accordance with the attached rate schedule. We anticipate this effort to be between \$10,000 and \$15,000 for the tasks noted above; however, this is completely dependent upon the services requested by BOMA and the City of Franklin during this process. We recommend setting the cost-plus services to a maximum of \$15,000 in addition to the adjusted fee below, and should it appear that the services may exceed this amount, an equitable adjustment can be made through a change order.

To date, our team has incurred \$22,450 in additional labor and expense costs. Therefore, we propose an additional lump sum fee of \$22,450 for this work (\$7,042.55 for Master Plan revisions by KVD<sup>1</sup>, \$5,666.45 for greenway revisions by KVD, and \$9,741 for BWSC effort). The current contract amount is \$160,700, which includes amendment No. 1 in the amount of \$10,700. With the additional lump sum fee above and the cost-plus maximum services, the new contract amount will be \$198,150.

Please let me know if you have any questions or need additional information regarding this proposal.

Sincerely,



William M. Fell, RA, PMP  
Project Manager

F:\35\35968\3596800\ADMIN\PROJECT MANAGEMENT\Correspondence\Franklin Additional Services Request #2\_04\_06\_16\_v2.docx

cc: Steve Fritts, BWSC  
Paula Harris, BWSC  
Charlie Smith, BWSC

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<sup>1</sup> The amount of \$7,042.55 has been previously billed and paid.

**SCHEDULE OF STANDARD CHARGES**

**HOURLY-RATE BASIS**

Hourly Rates:

|                                                                         |          |       |
|-------------------------------------------------------------------------|----------|-------|
| Principal Engineer, Planner, Architect, or Landscape Architect .....    | \$170 to | \$280 |
| Project Manager .....                                                   | 150 to   | 180   |
| Professional Engineer, Planner, Architect, or Landscape Architect ..... | 100 to   | 180   |
| Graduate Engineer, Planner, or Architect.....                           | 70 to    | 130   |
| Designer or Technician .....                                            | 60 to    | 120   |
| Drafter, Administrative Assistant, etc.....                             | 50 to    | 120   |

**ORDINANCE NUMBER 2016-09**

**TO BE ENTITLED: “AN ORDINANCE AMENDING THE CITY OF FRANKLIN MUNICIPAL CODE, APPENDIX A - COMPREHENSIVE FEES AND PENALTIES, CHAPTER 23. STORMWATER MANAGEMENT TO ESTABLISH AN EROSION PREVENTION AND SEDIMENT CONTROL INSPECTION FEE AND ELECTRONIC RECORDING FEE”**

**WHEREAS**, the City of Franklin, TN is issued a General NPDES Permit that authorizes and regulates the discharge of stormwater; and

**WHEREAS**, the NPDES permit requires the City to develop, implement and enforce a construction site stormwater runoff control program to identify priority construction activity, conduct pre-construction meetings and provide inspections of all priority construction sites at least once per month; and

**WHEREAS**, the NPDES permit requires the City to develop, implement and enforce a program to address permanent stormwater runoff management from new developments and redevelopment projects; and

**WHEREAS**, private developments are required to record a Long Term Stormwater Maintenance Plan and Agreement, at the Williamson County Register of Deeds office, to assign responsibilities associated with the implementation and enforcement of permanent stormwater runoff management; and

**WHEREAS**, the City of Franklin, TN desires to facilitate these recording services to assist applicants in the plan approval process; and

**WHEREAS**, due to the cost of materials and labor, it is necessary to set fees for the City of Franklin, Tennessee, to be reimbursed for these costs.

**NOW, THEREFORE, BE IT ORDAINED BY THE BOARD OF MAYOR AND ALDERMEN OF THE CITY OF FRANKLIN, TENNESSEE, AS FOLLOWS:**

**SECTION I:** That Appendix A of the City of Franklin Municipal Code is hereby amended to and to add the following text noted in **bold**:

**CHAPTER 23. STORMWATER MANAGEMENT;  
APPENDIX A – COMPREHENSIVE FEES AND PENALITES**

| <b>Stormwater Management</b>                                                                                                                                         |                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| <b>Electronic Recording Fee</b> (fee to be updated annually based on actual cost)                                                                                    | <b>\$80.00</b>                                 |
| <b>EPSC Inspection Fee</b> ( <i><b>Erosion Prevention and Sediment Control</b></i> ) (fee to be updated annually at start of fiscal year based on CPI for inflation) | <b>\$100.00/ Acres Disturbed (min \$1,000)</b> |

**SECTION II:** BE IT FURTHER ORDAINED BY THE BOARD OF MAYOR AND ALDERMEN OF THE CITY OF FRANKLIN, Tennessee, that this ordinance shall take effect

from and after its passage on second and final reading, the health, safety and welfare of the citizens of Franklin, Tennessee requiring it.

**ATTEST:**

**CITY OF FRANKLIN, TENNESSEE:**

**By:** \_\_\_\_\_  
**ERIC S. STUCKEY**  
**City Administrator/Recorder**

**By:** \_\_\_\_\_  
**DR. KEN MOORE**  
**Mayor**

**Approved as to form by:**

\_\_\_\_\_  
**Shauna R. Billingsley**  
**City Attorney**

**PASSED FIRST READING:** \_\_\_\_\_

**PUBLIC HEARING:** \_\_\_\_\_

**PASSED SECOND READING:** \_\_\_\_\_

**PASSED THIRD READING:** \_\_\_\_\_



## 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**



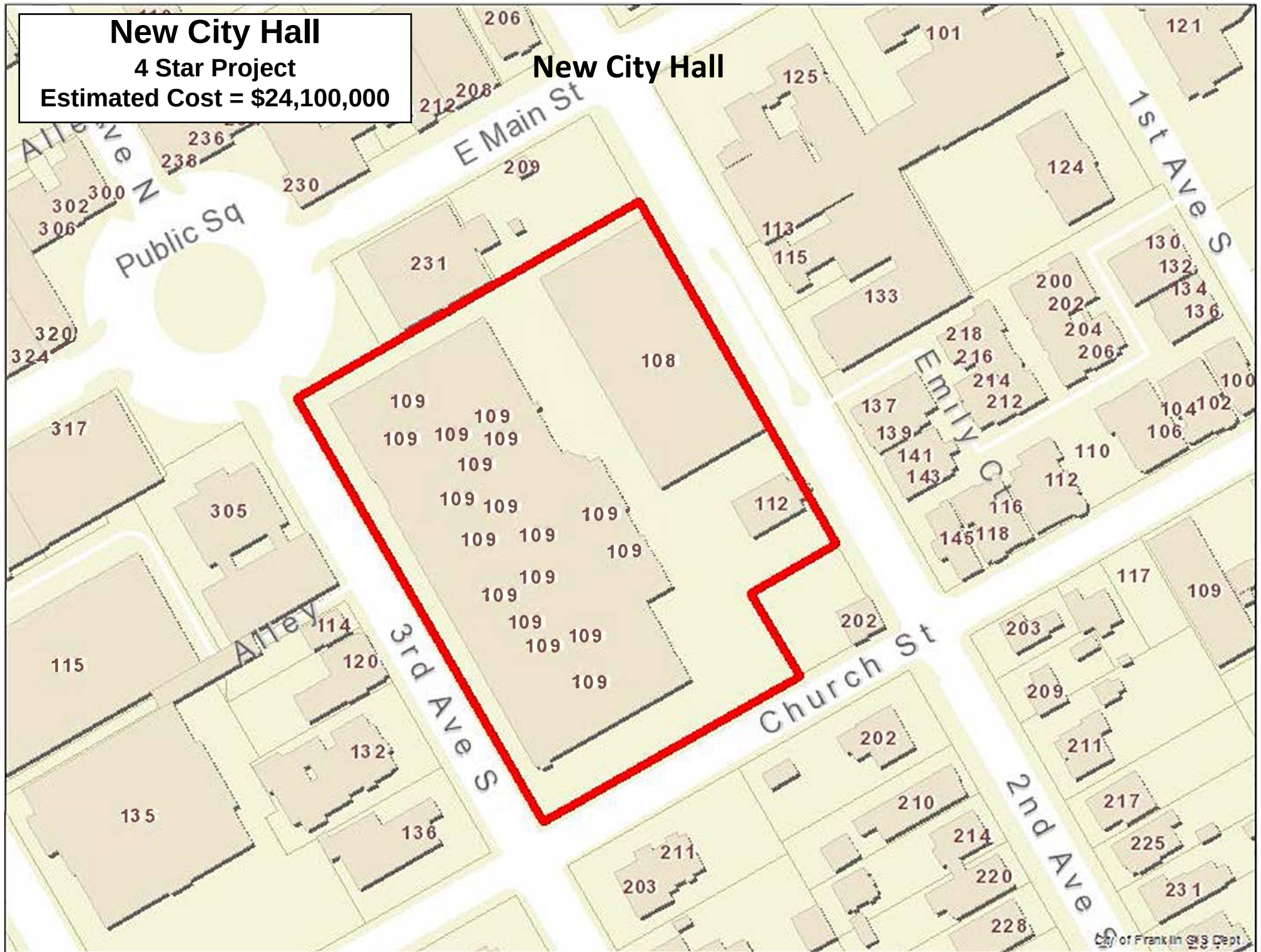


# New City Hall

4 Star Project

Estimated Cost = \$24,100,000

## New City Hall



# **FY 2017-2026 CIP Presentation Stormwater**

**March 12, 2016**

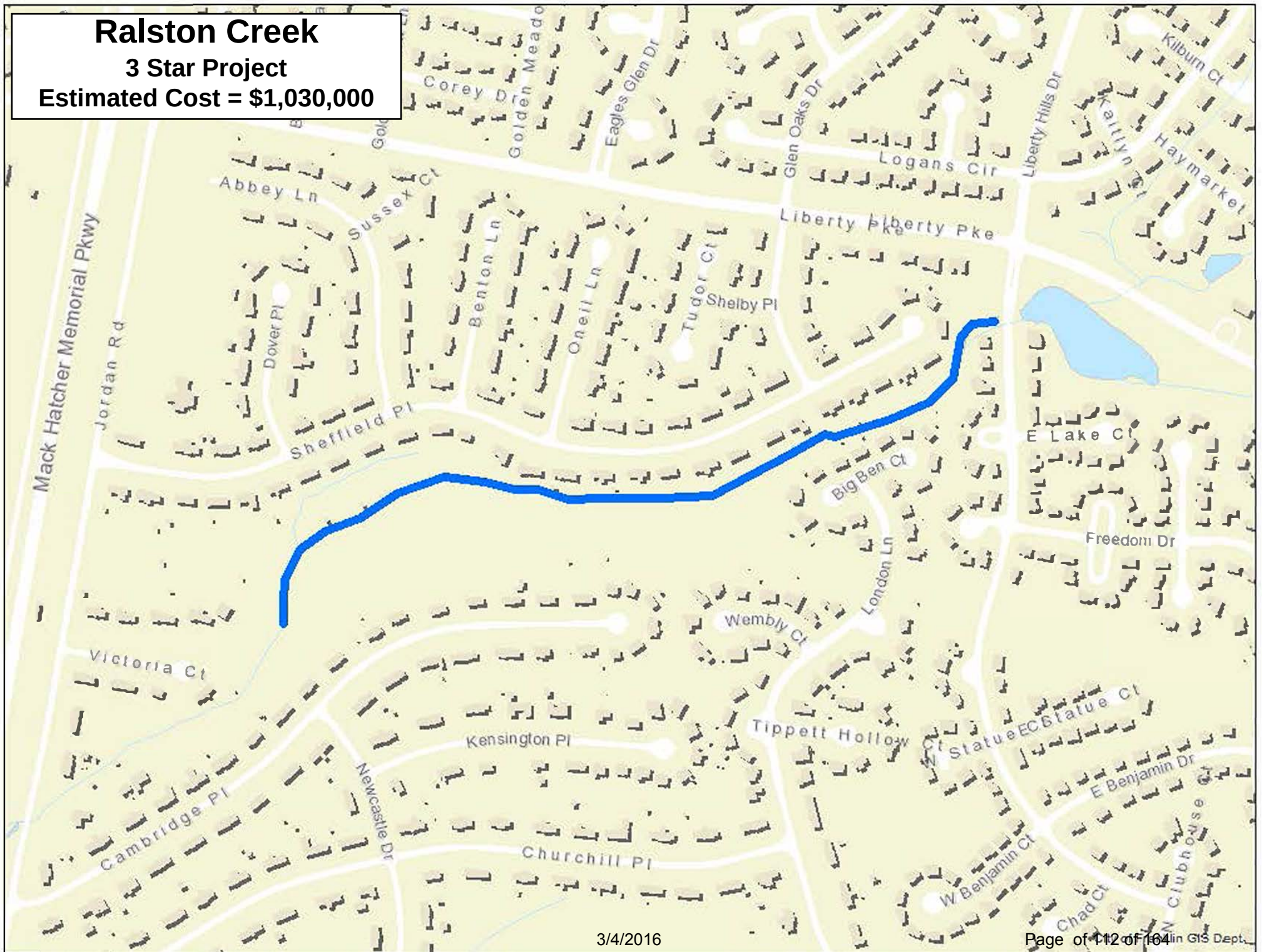




# Ralston Creek

3 Star Project

Estimated Cost = \$1,030,000

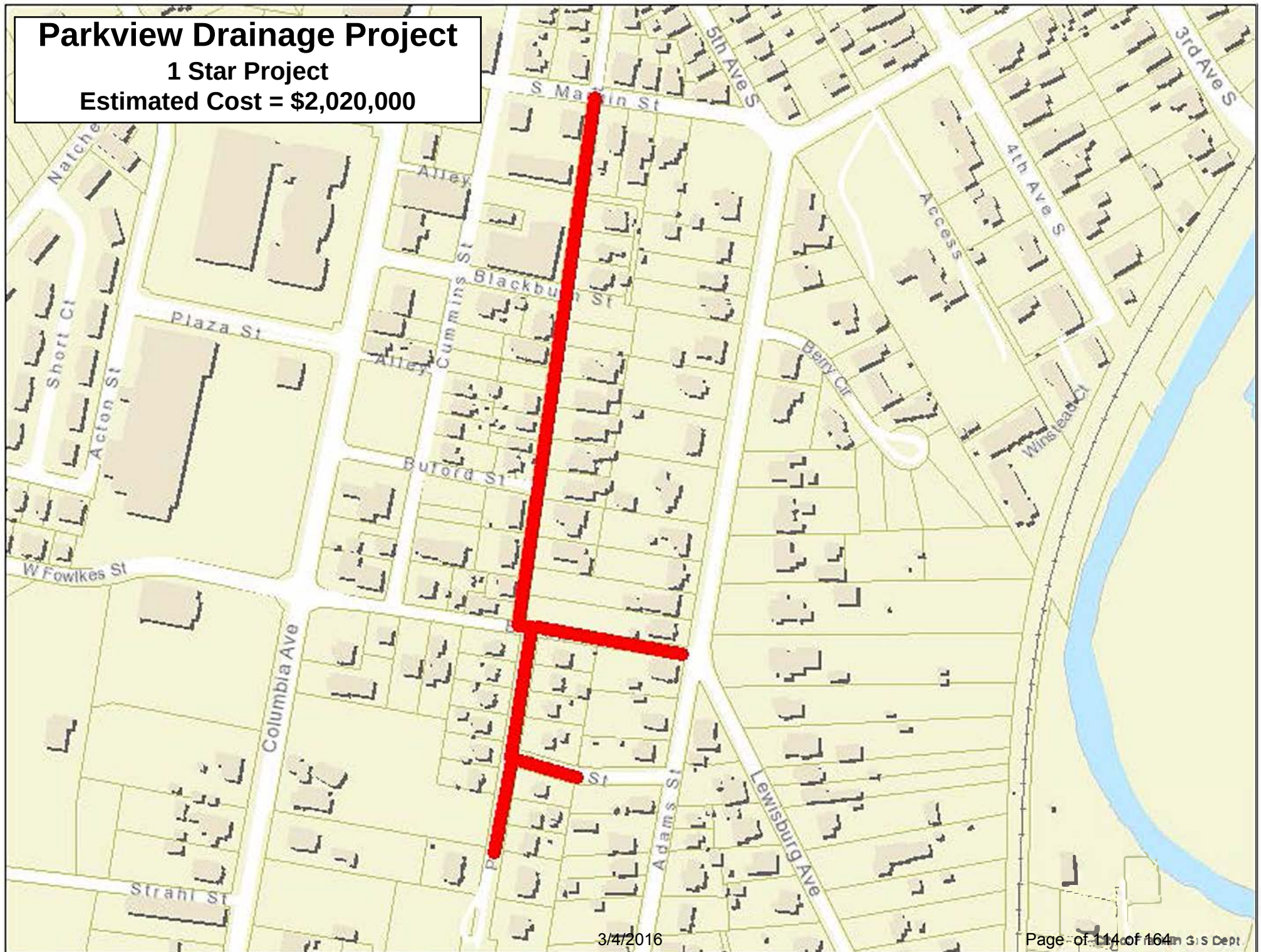




# Parkview Drainage Project

1 Star Project

Estimated Cost = \$2,020,000





# 100 Block Battle Ave Project

3 Star Project

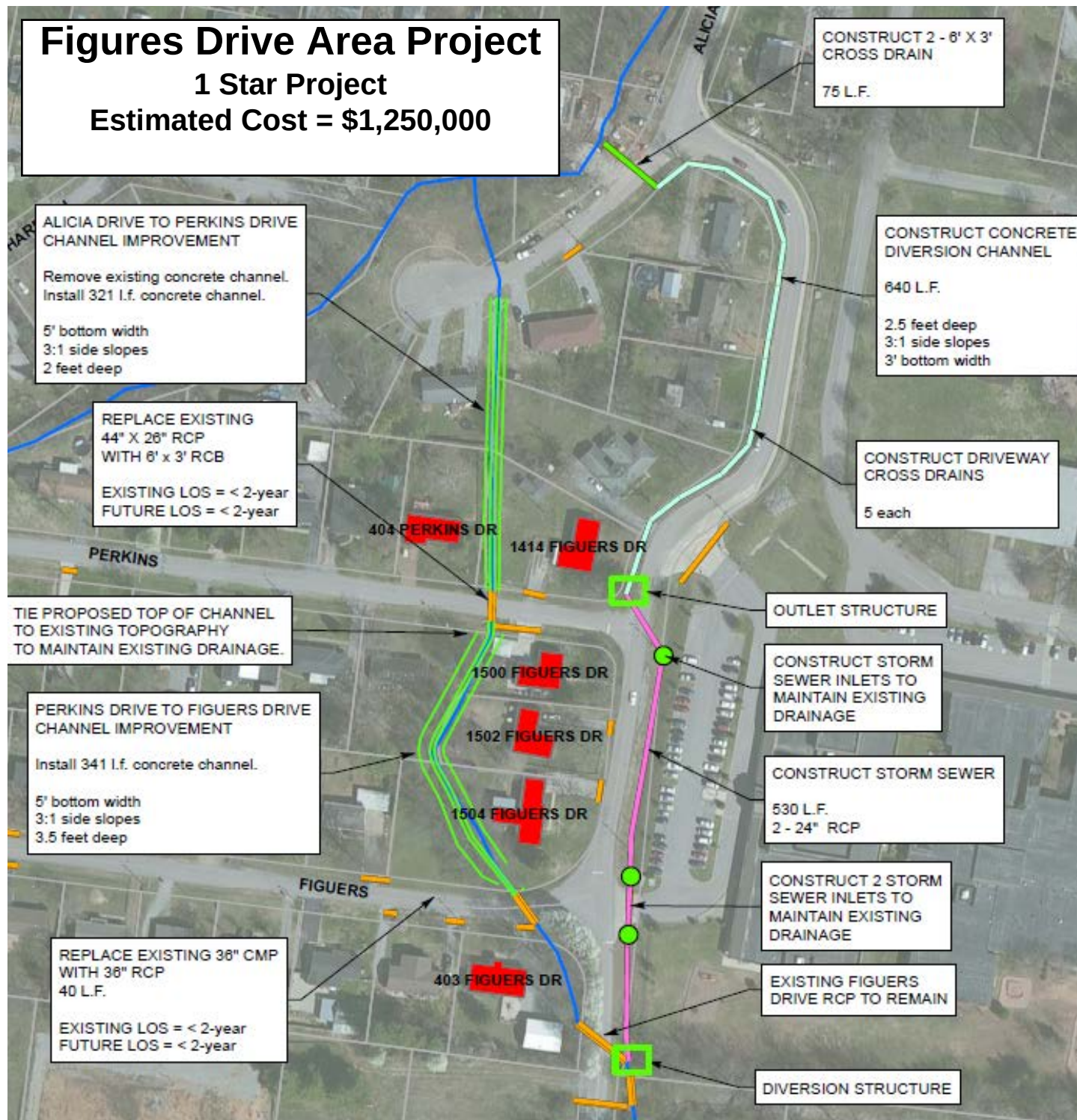
Estimated Cost = \$1,200,000



# Figures Drive Area Project

1 Star Project

Estimated Cost = \$1,250,000



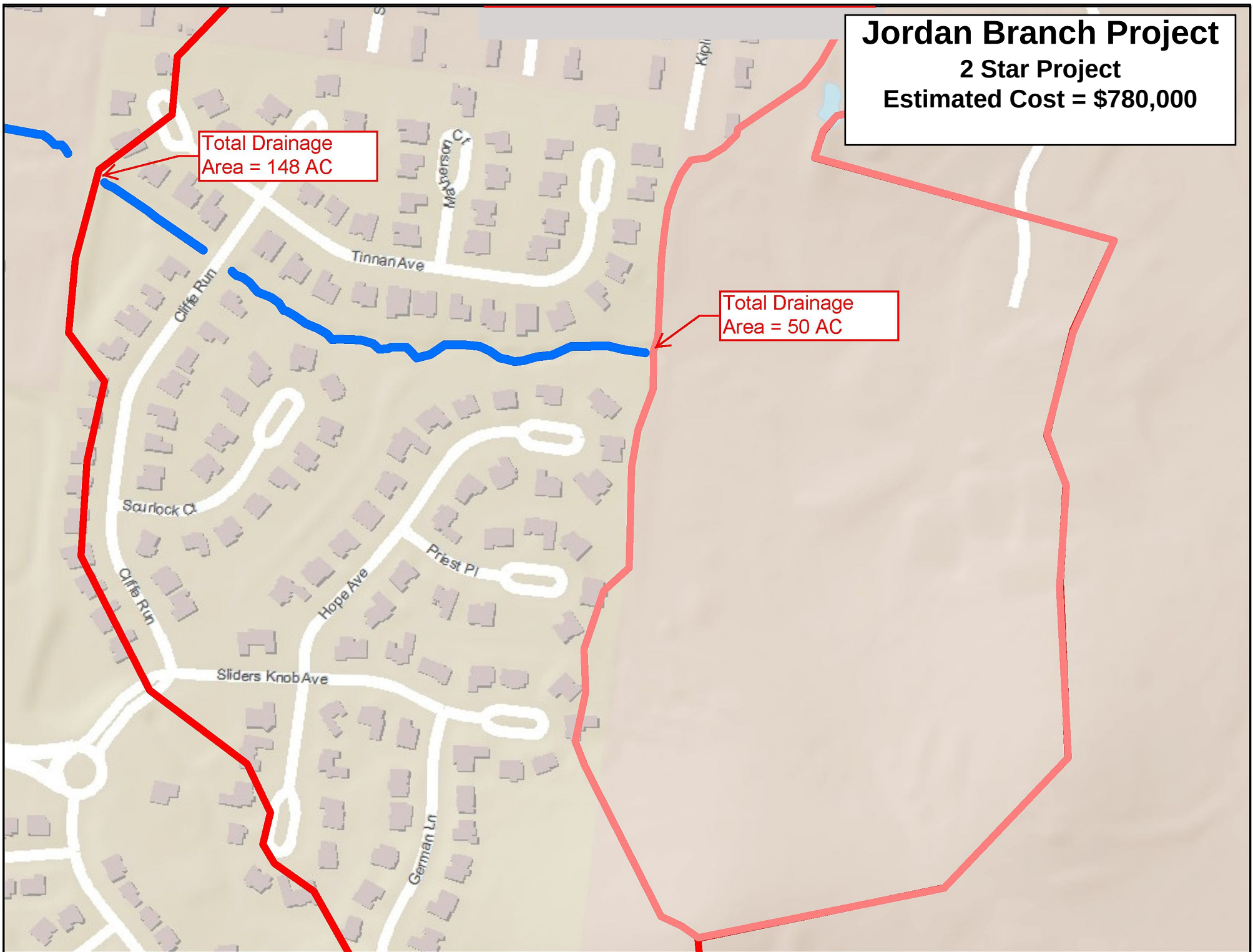


# Jordan Branch Project

2 Star Project  
Estimated Cost = \$780,000

Total Drainage  
Area = 148 AC

Total Drainage  
Area = 50 AC

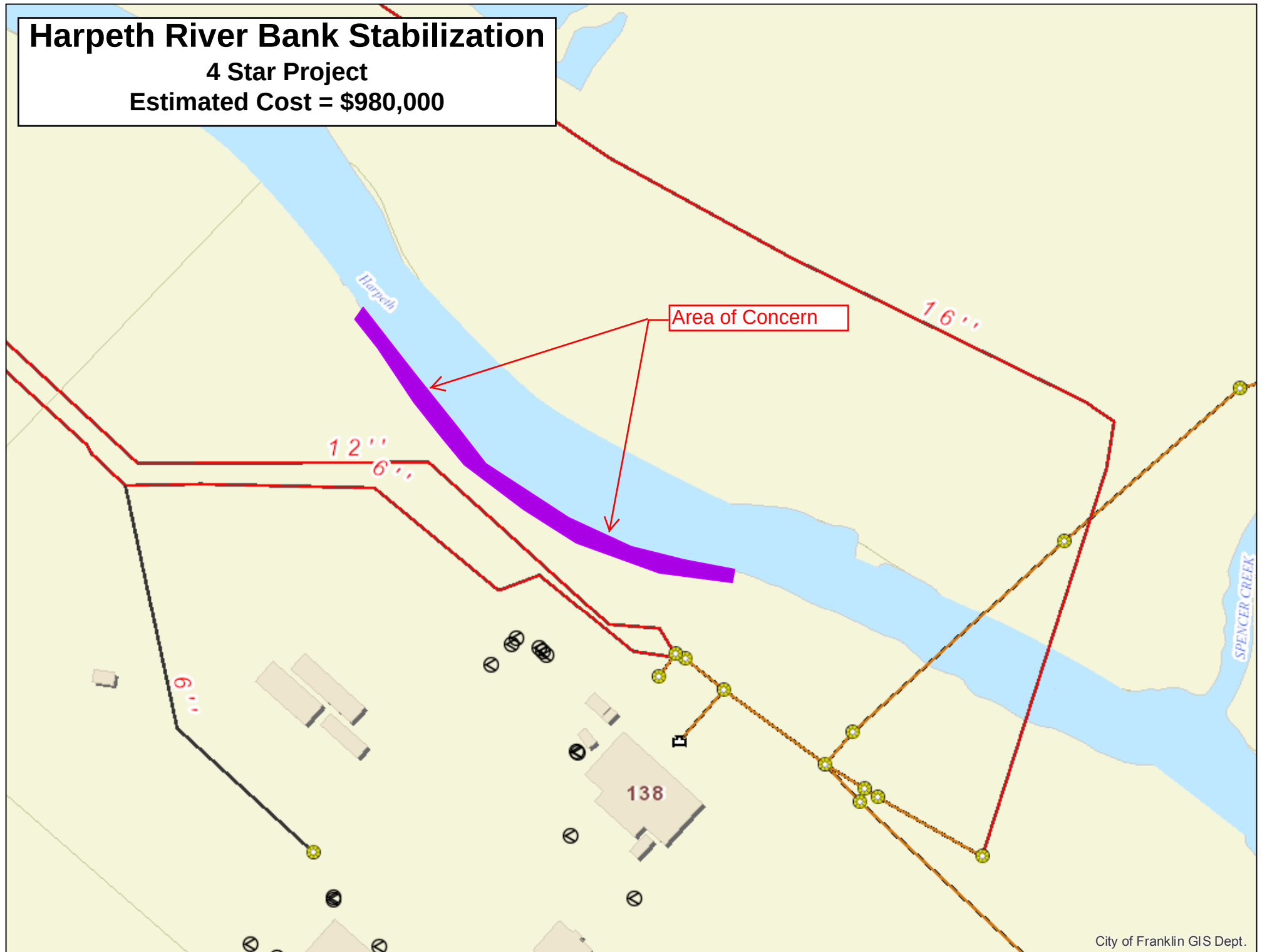




# Harpeth River Bank Stabilization

4 Star Project

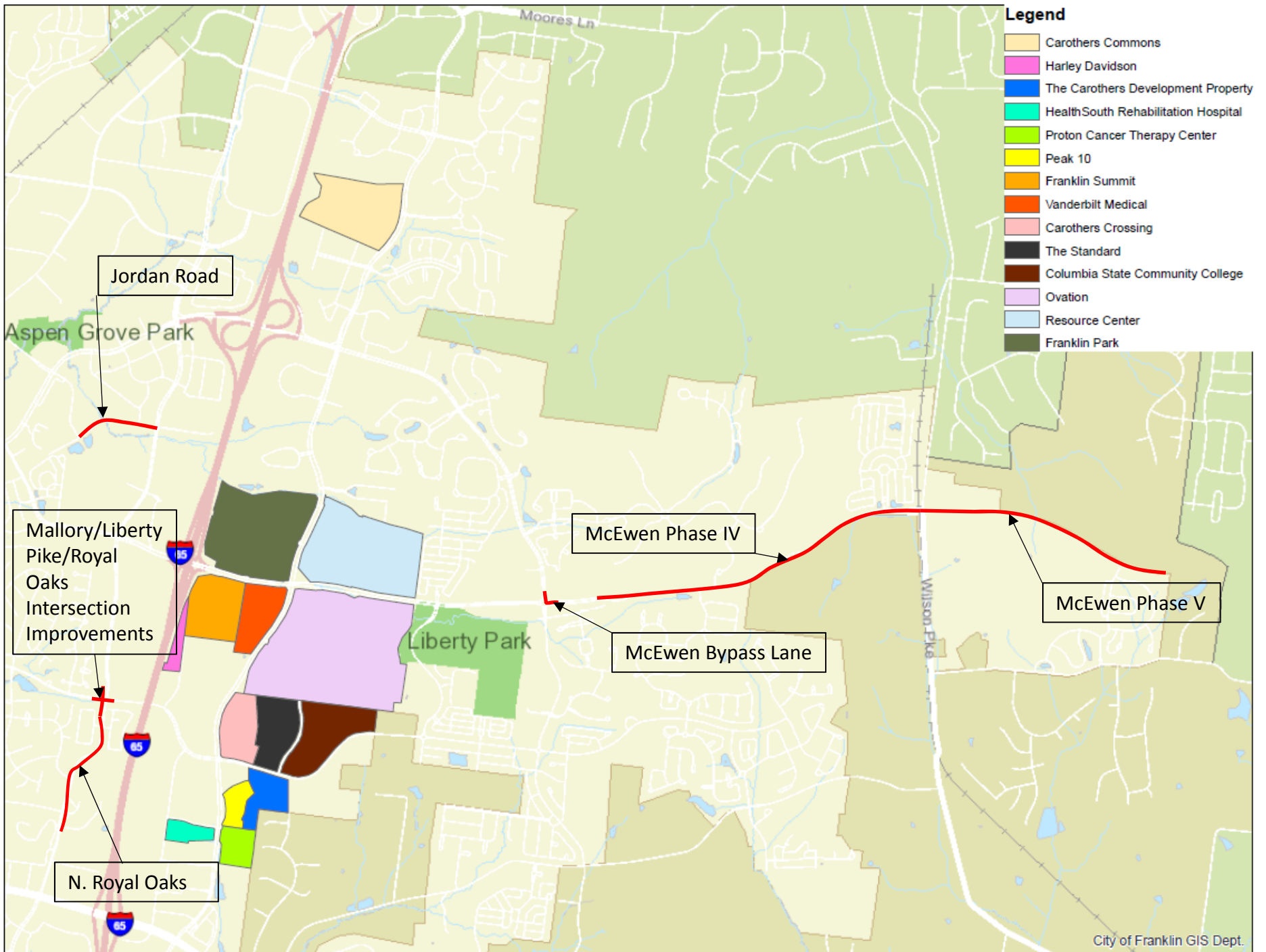
Estimated Cost = \$980,000



# **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

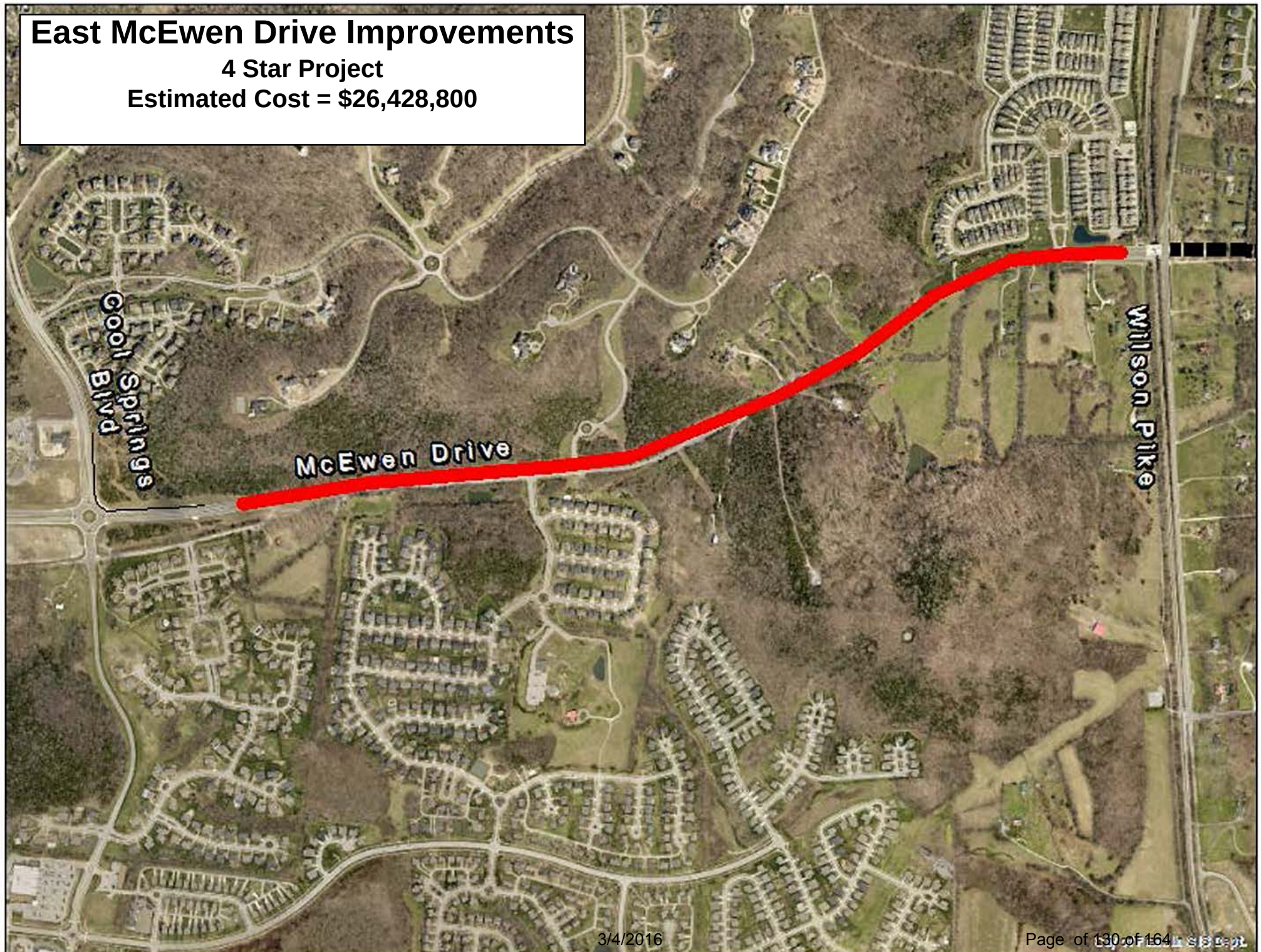




# East McEwen Drive Improvements

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





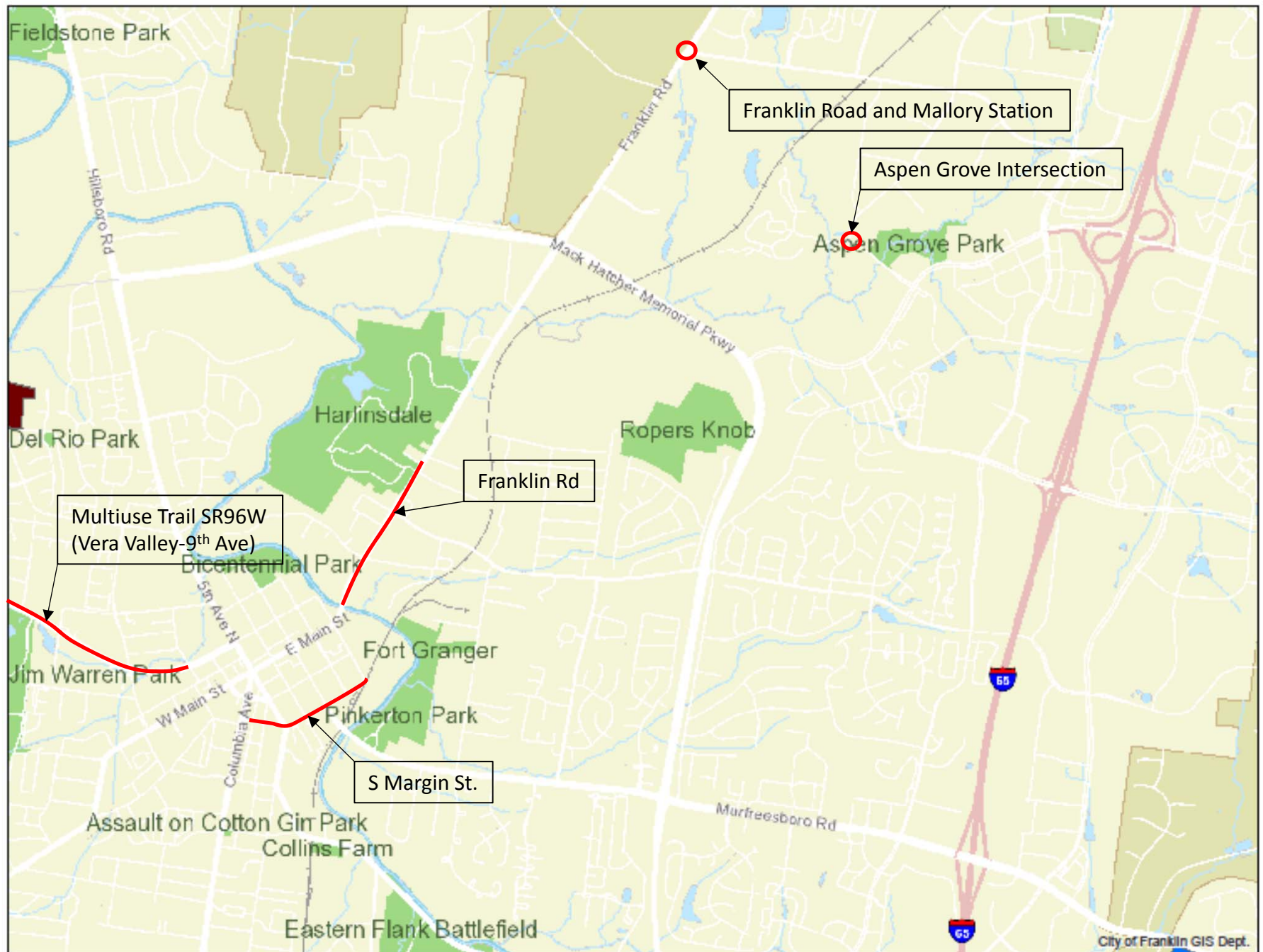
# North Royal Oaks

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



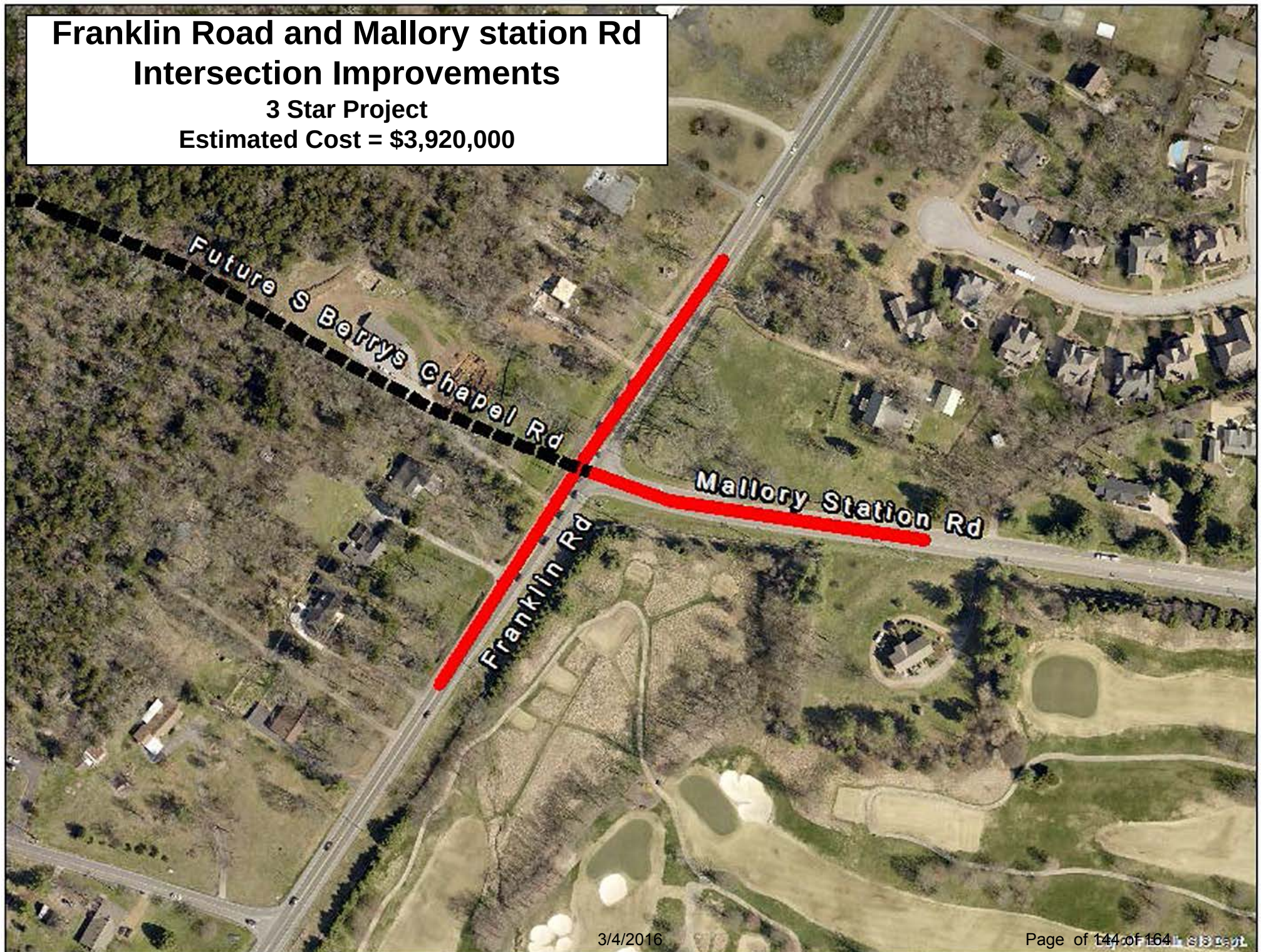
| Crash Per<br>Million High-<br>Low | Severity of<br>Crash High-<br>Low | INTERSECTION                   | Fatality<br>Crashes | Injury<br>Crashes | Property<br>Damage<br>Crashes | Total<br>Crashes | AADT  | Crash per<br>Million | Severity of<br>Crashes |
|-----------------------------------|-----------------------------------|--------------------------------|---------------------|-------------------|-------------------------------|------------------|-------|----------------------|------------------------|
| 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

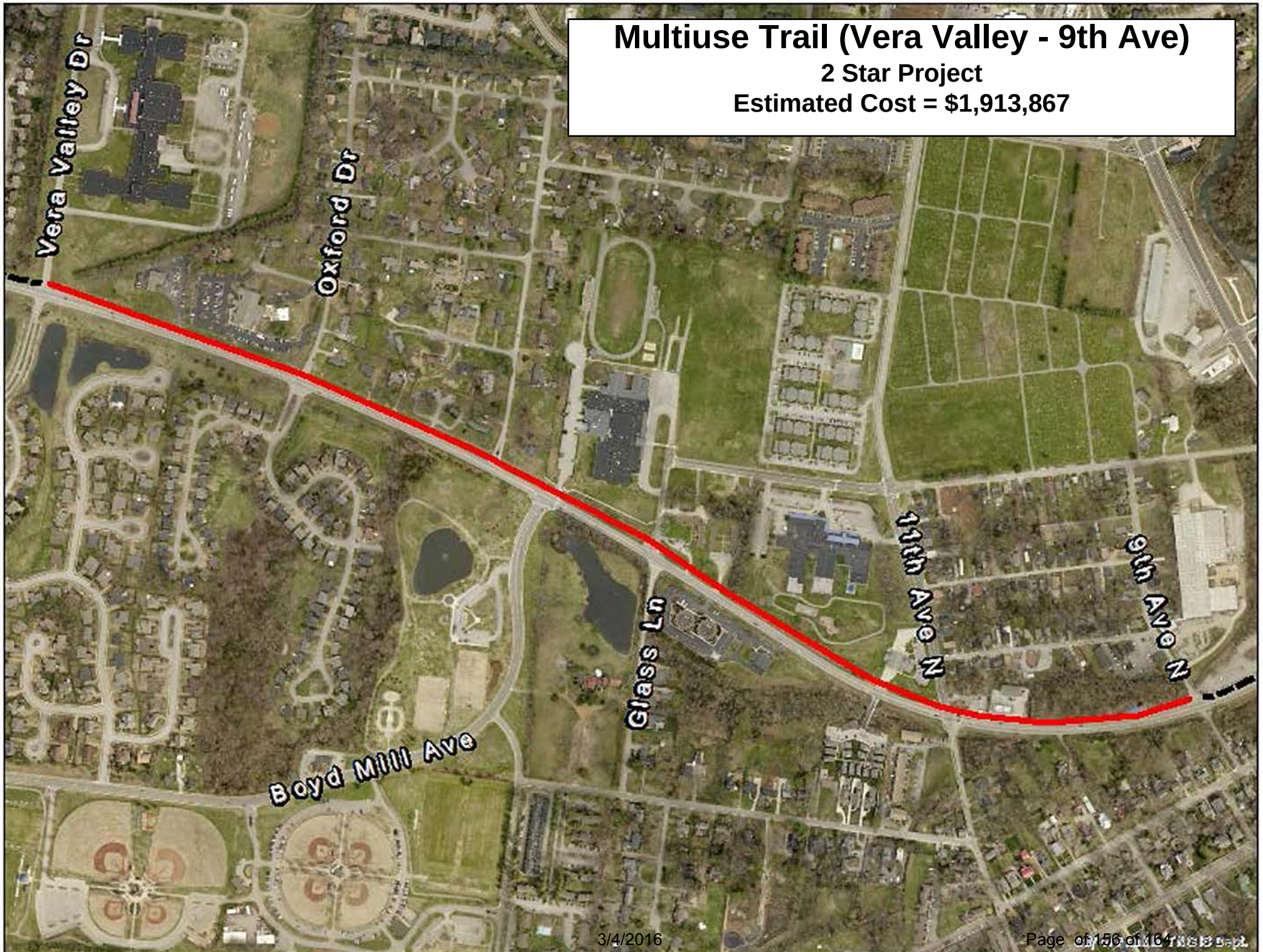




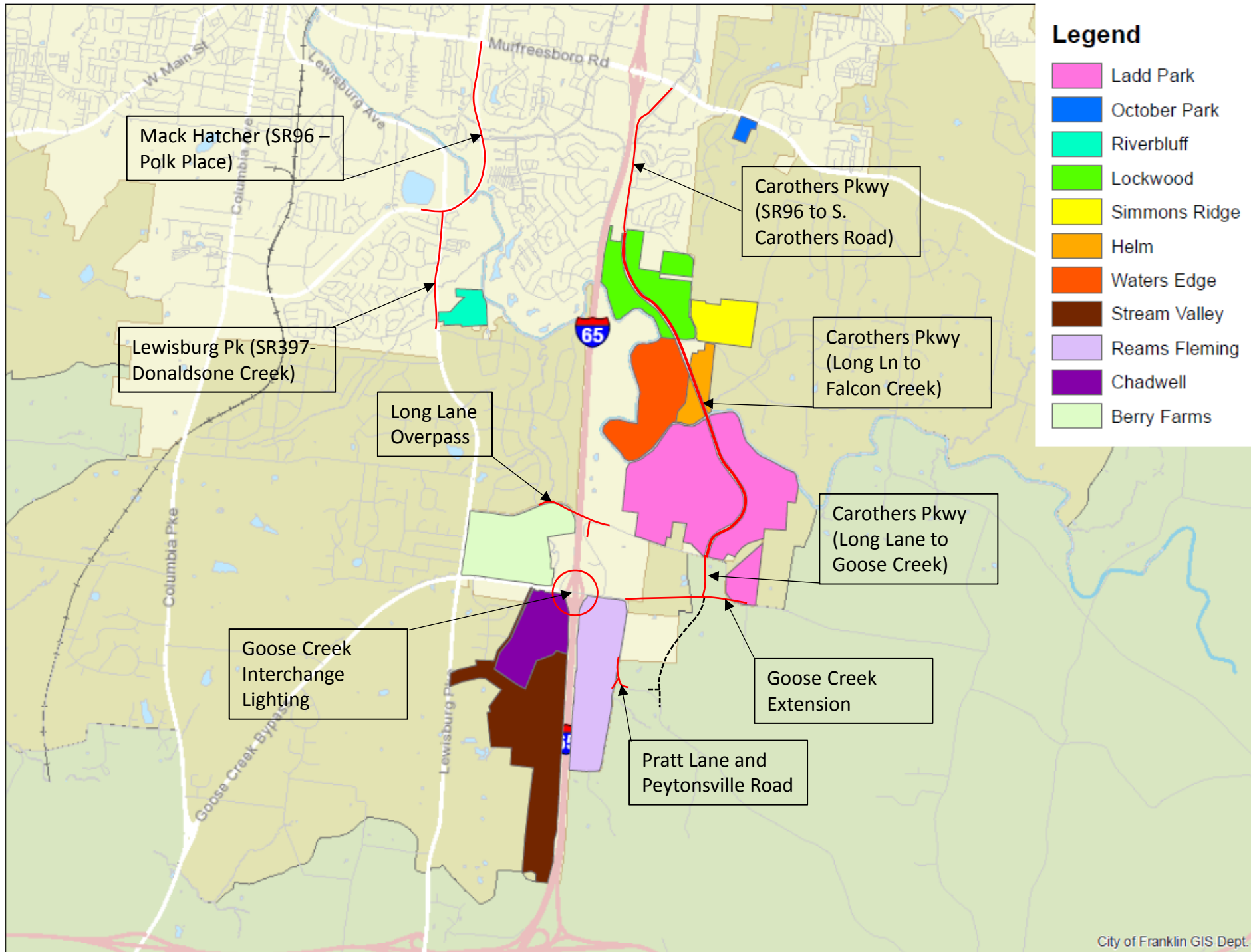
# Multiuse Trail (Vera Valley - 9th Ave)

2 Star Project

Estimated Cost = \$1,913,867







# Project Residential Population?



X

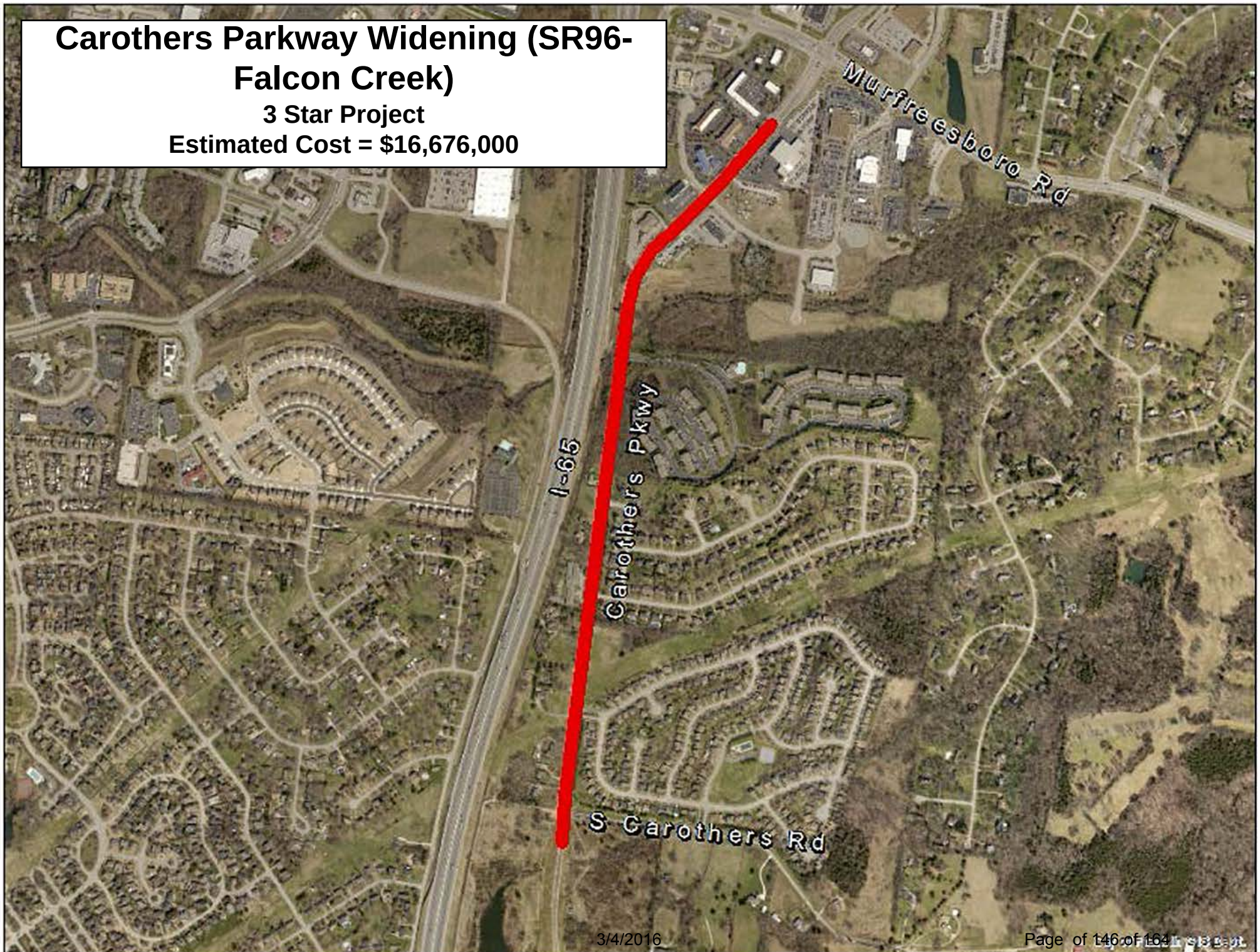
2



# Carothers Parkway Widening (SR96- Falcon Creek)

3 Star Project

Estimated Cost = \$16,676,000

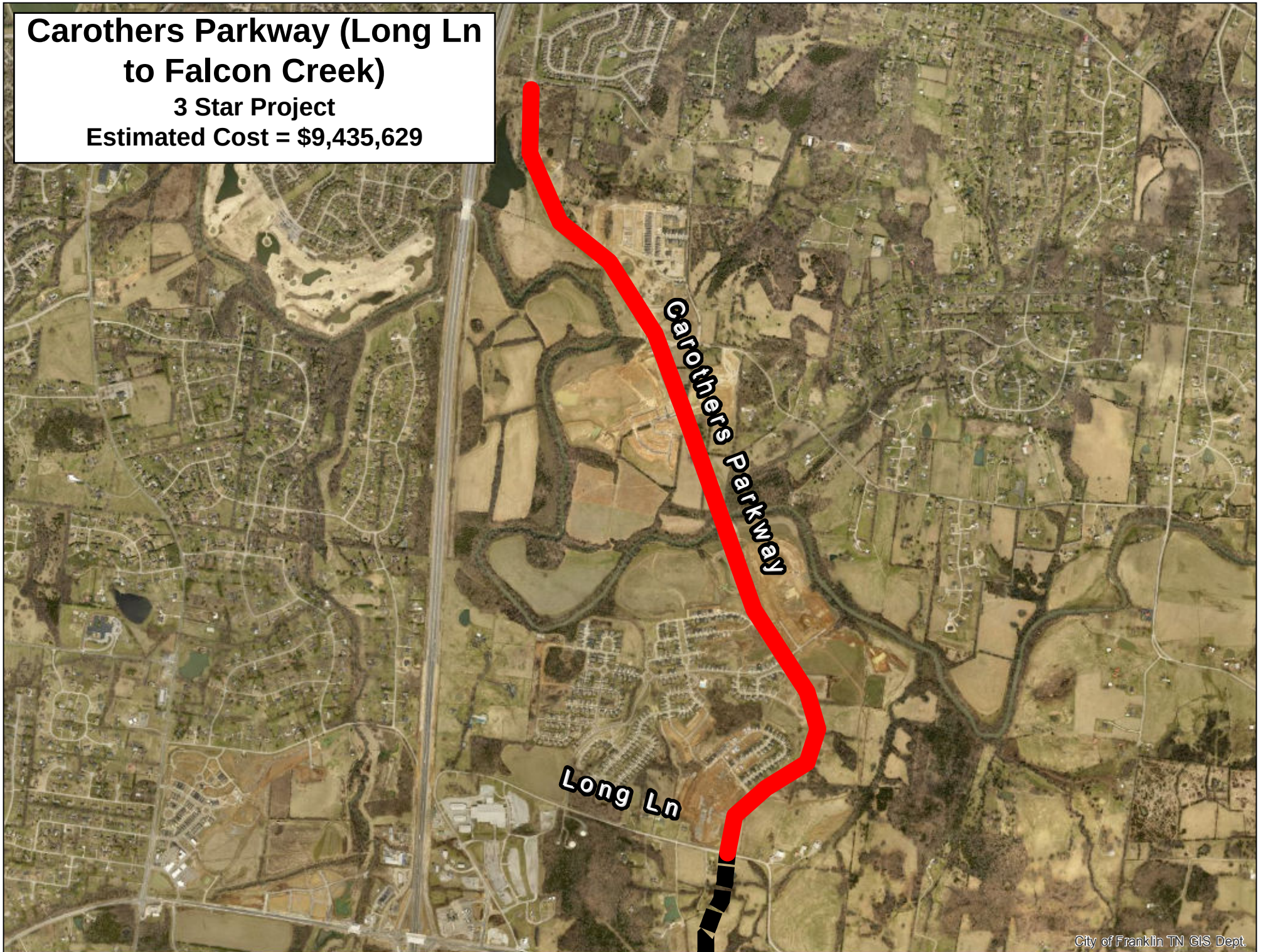




# Carothers Parkway (Long Ln to Falcon Creek)

3 Star Project

Estimated Cost = \$9,435,629





# Long Lane Old Peytonsville Rd Connector

3 Star Project

Estimated Cost = \$12,790,000





# 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

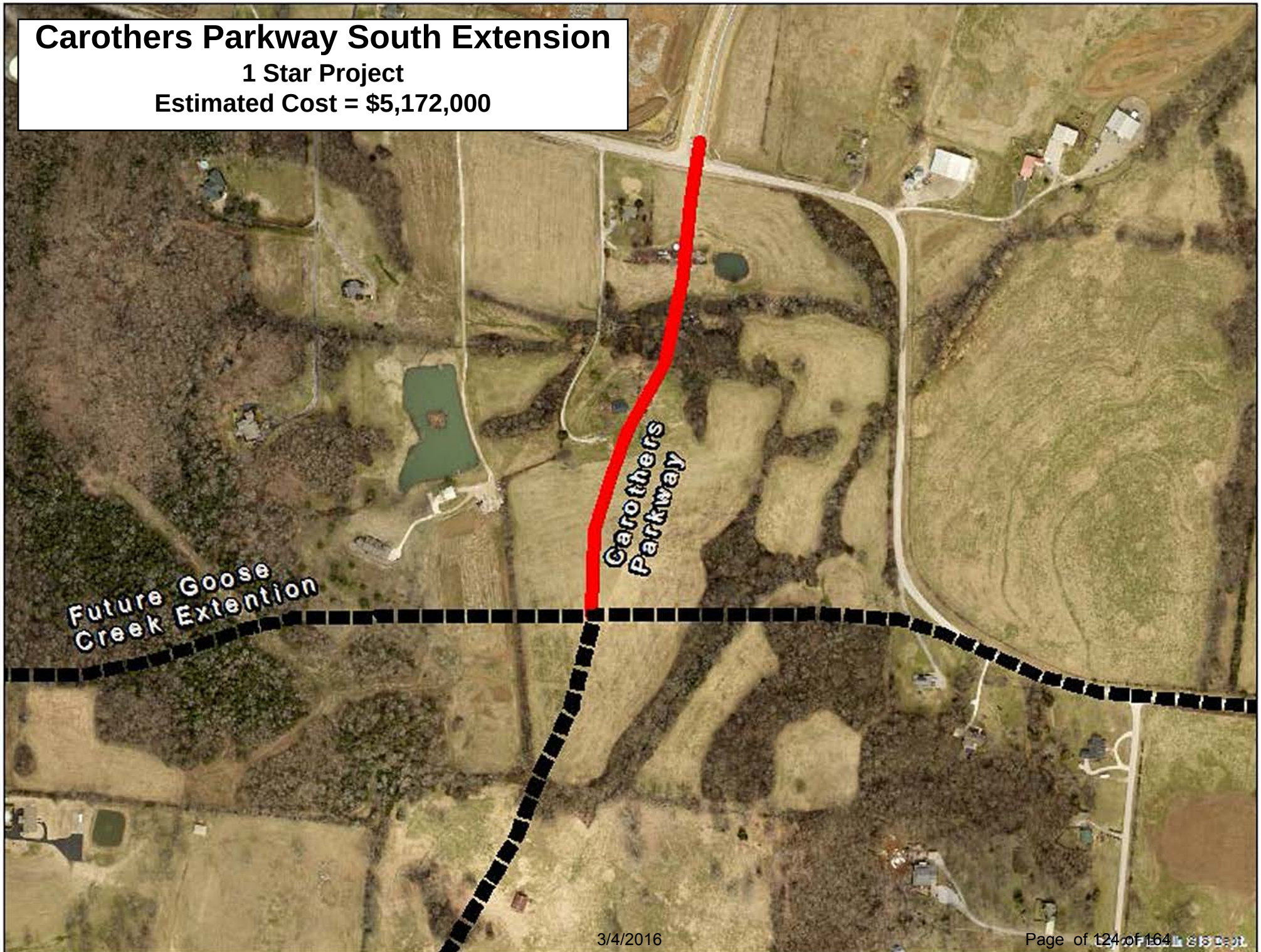




# Carothers Parkway South Extension

1 Star Project

Estimated Cost = \$5,172,000





# Peytonsville Road Extension

1 Star Project

Estimated Cost = \$16,812,000

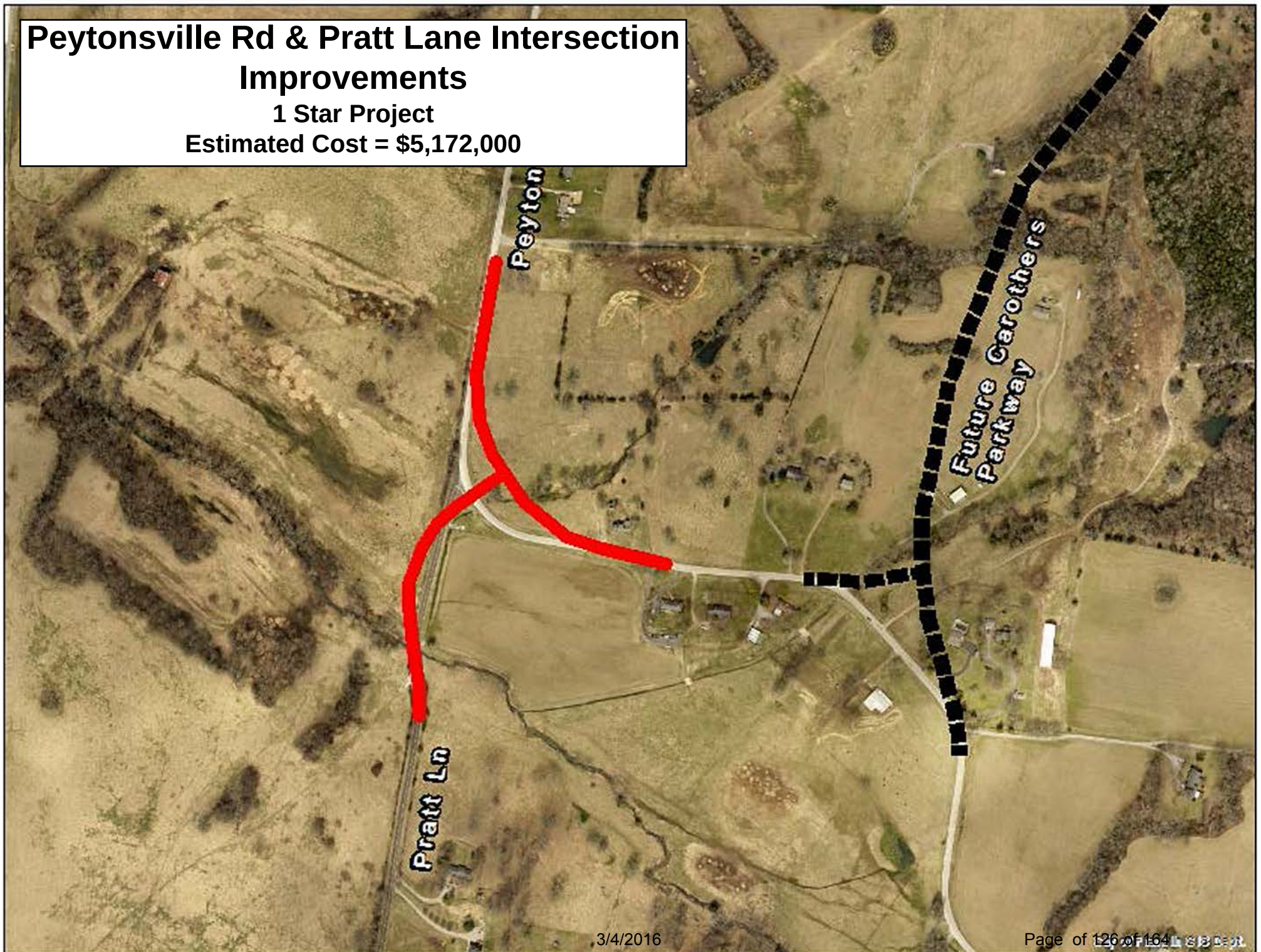




# Peytonsville Rd & Pratt Lane Intersection Improvements

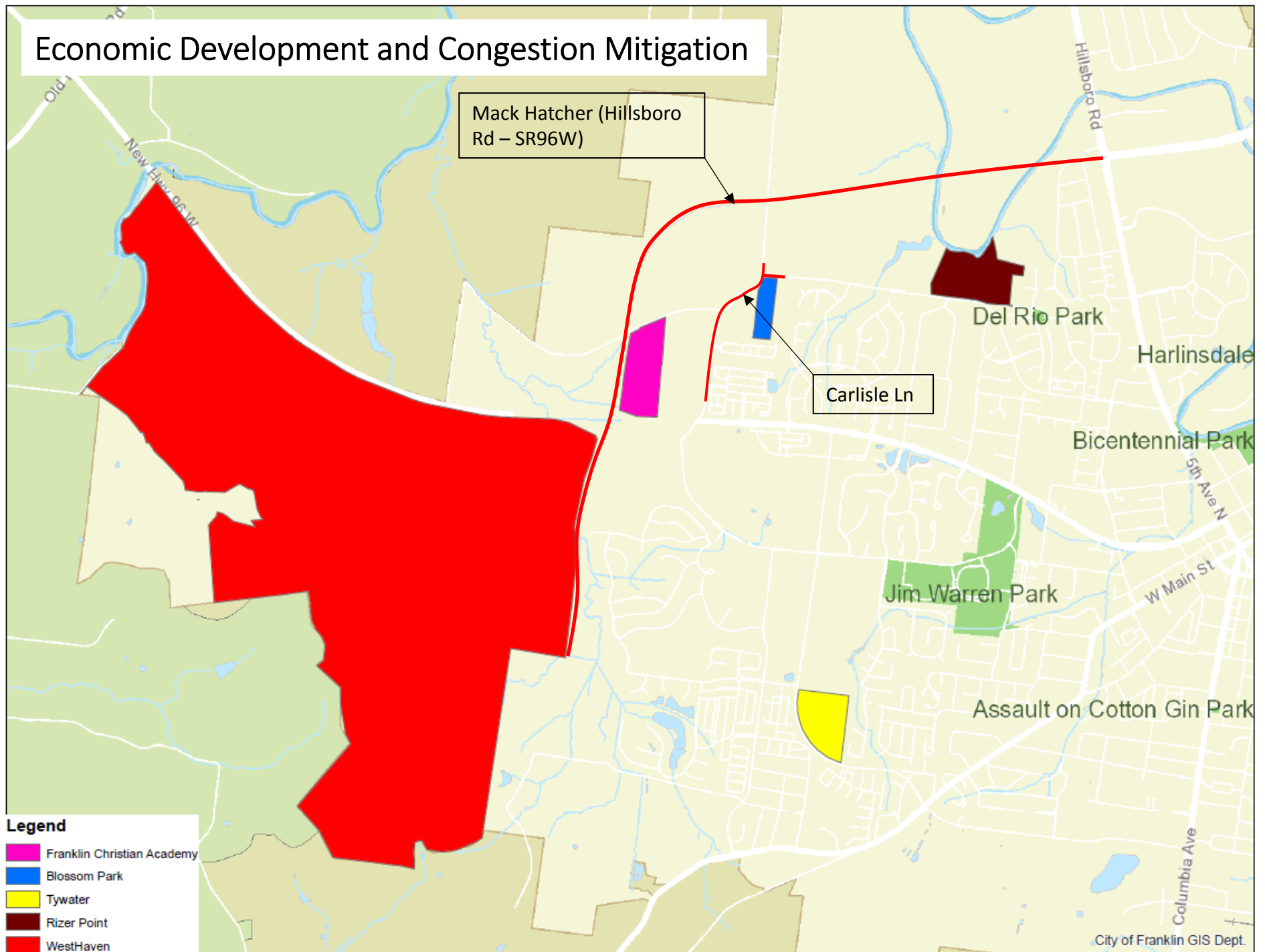
1 Star Project

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

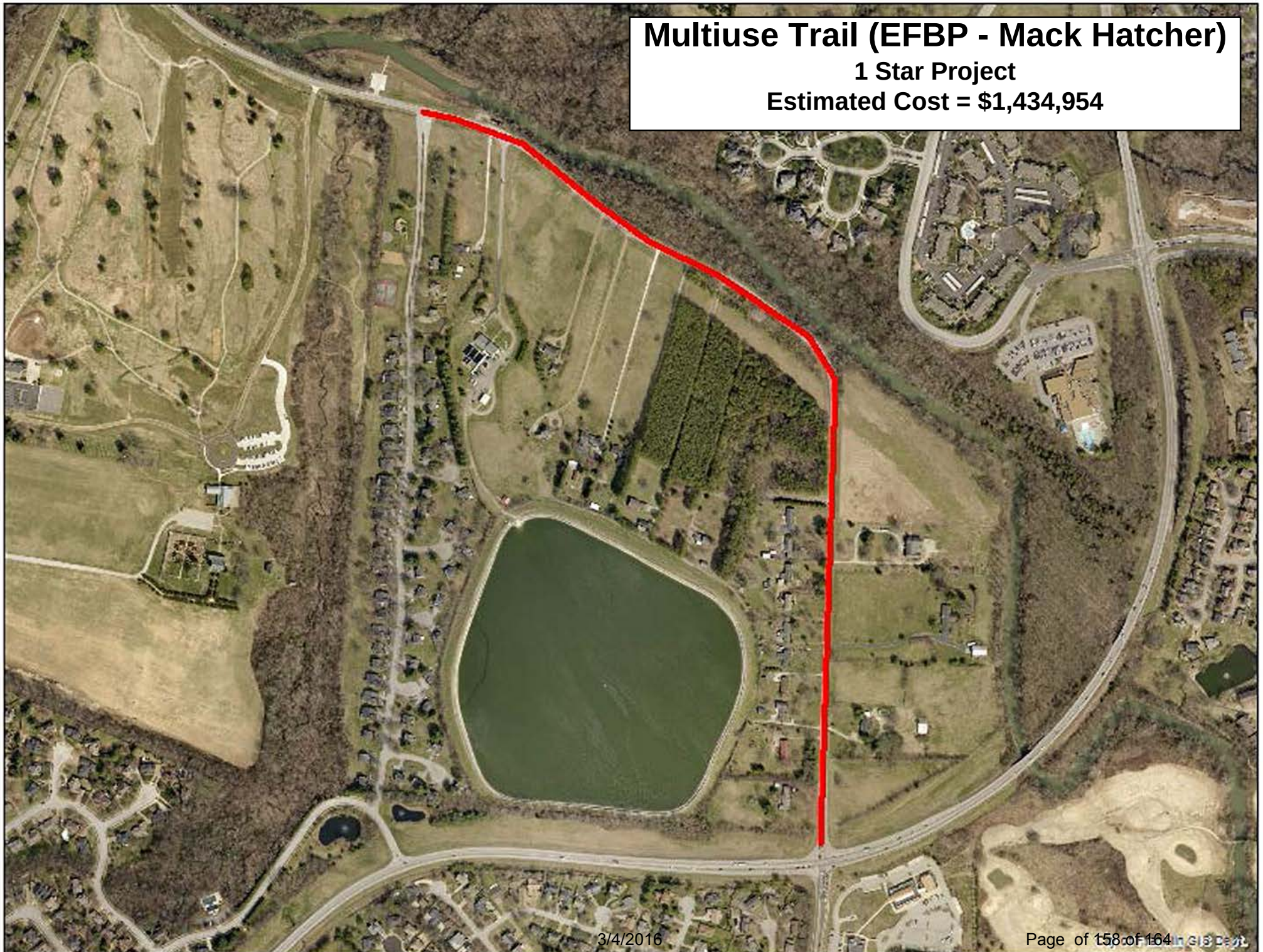




# Multiuse Trail (EFBP - Mack Hatcher)

1 Star Project

Estimated Cost = \$1,434,954

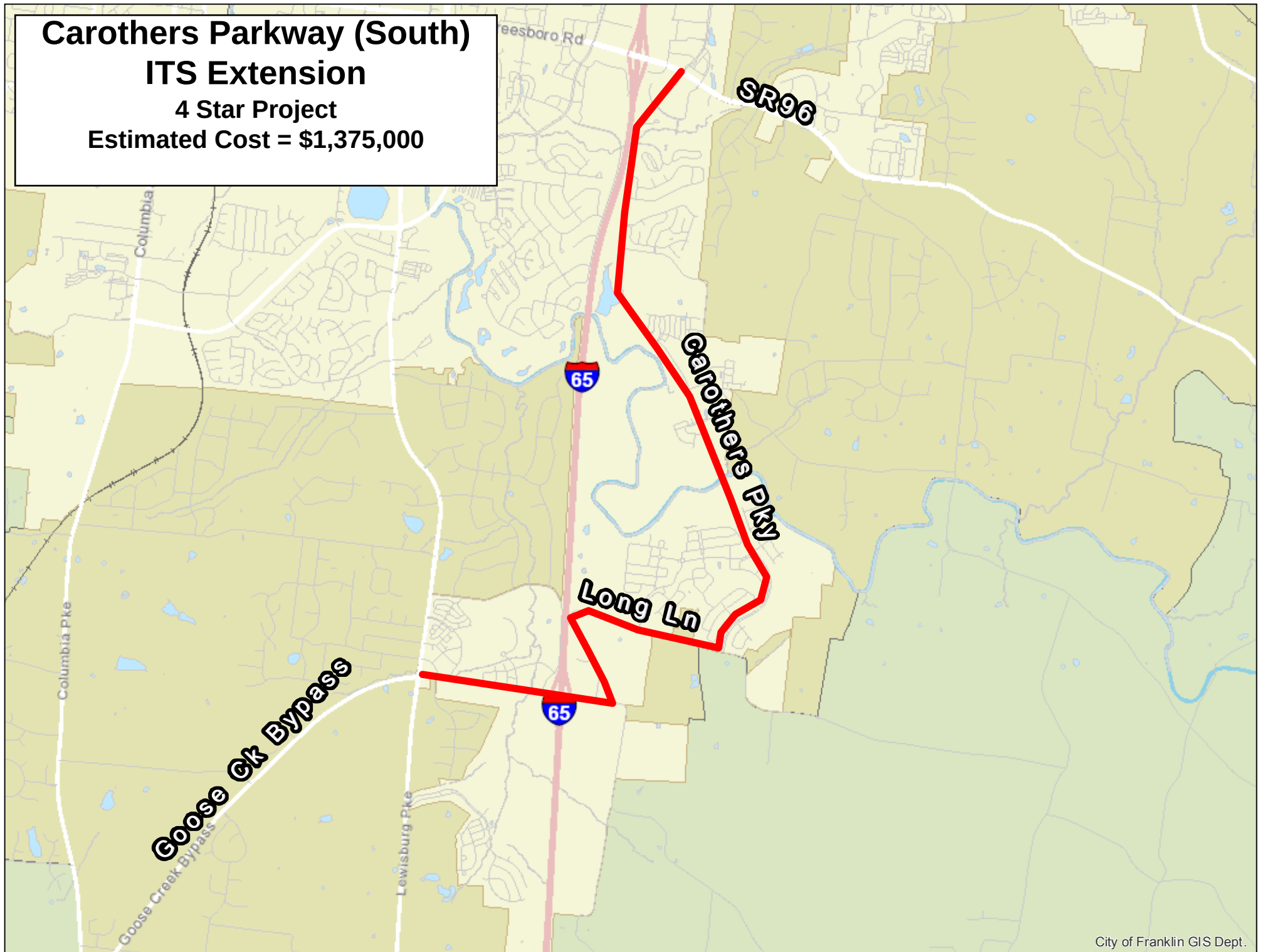




# Carothers Parkway (South) ITS Extension

4 Star Project

Estimated Cost = \$1,375,000

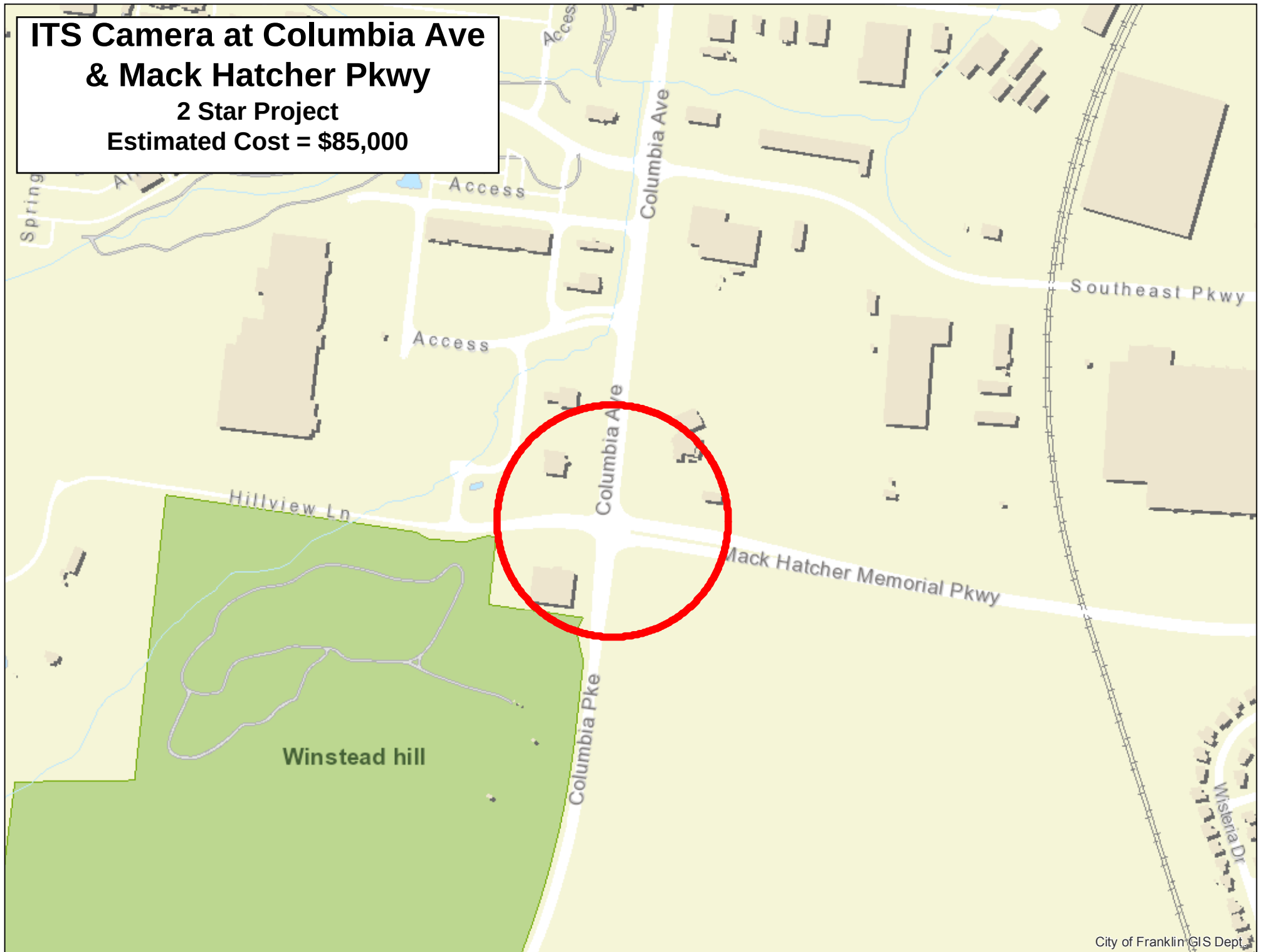




# ITS Camera at Columbia Ave & Mack Hatcher Pkwy

2 Star Project

Estimated Cost = \$85,000

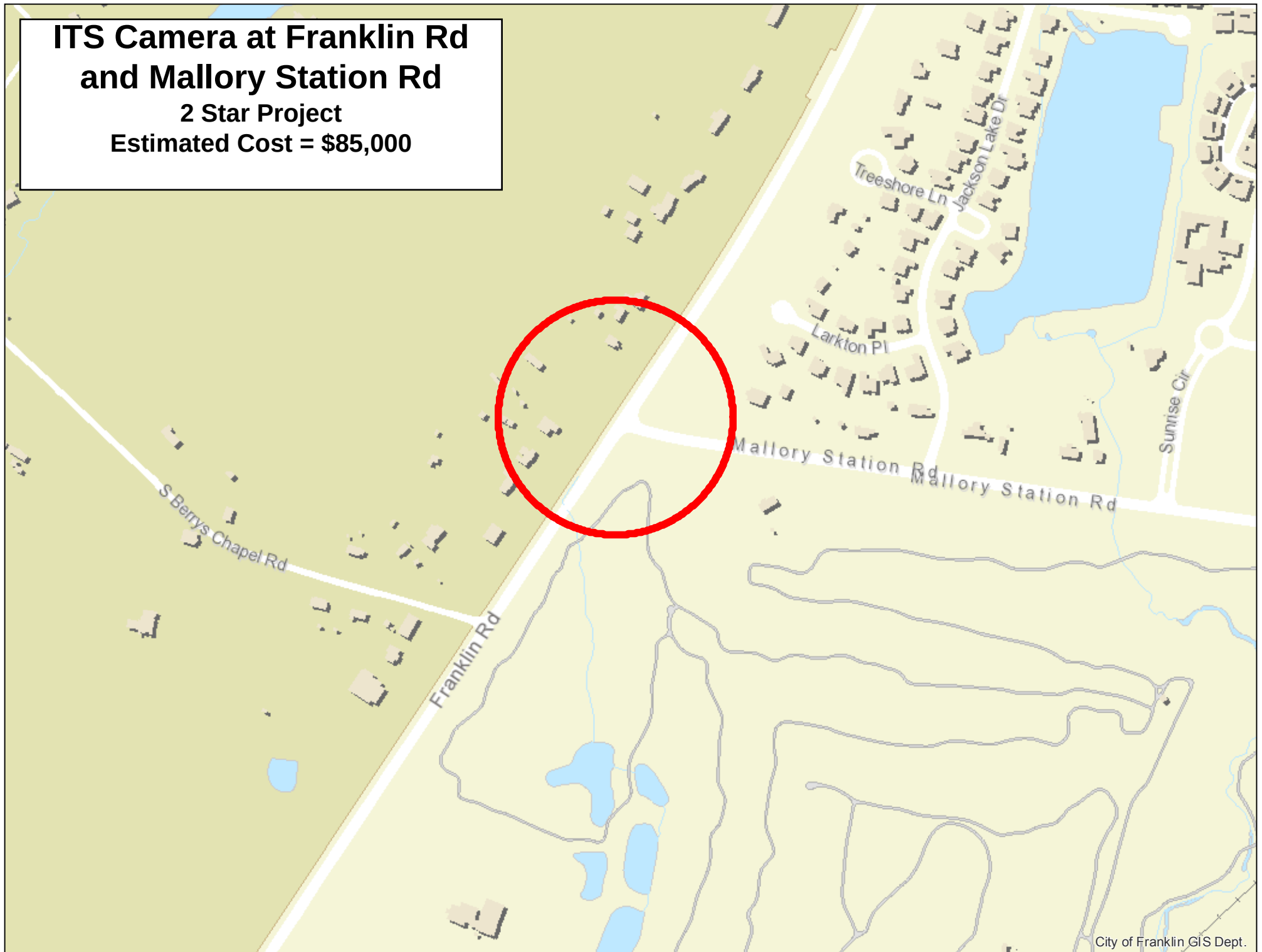




# ITS Camera at Franklin Rd and Mallory Station Rd

2 Star Project

Estimated Cost = \$85,000

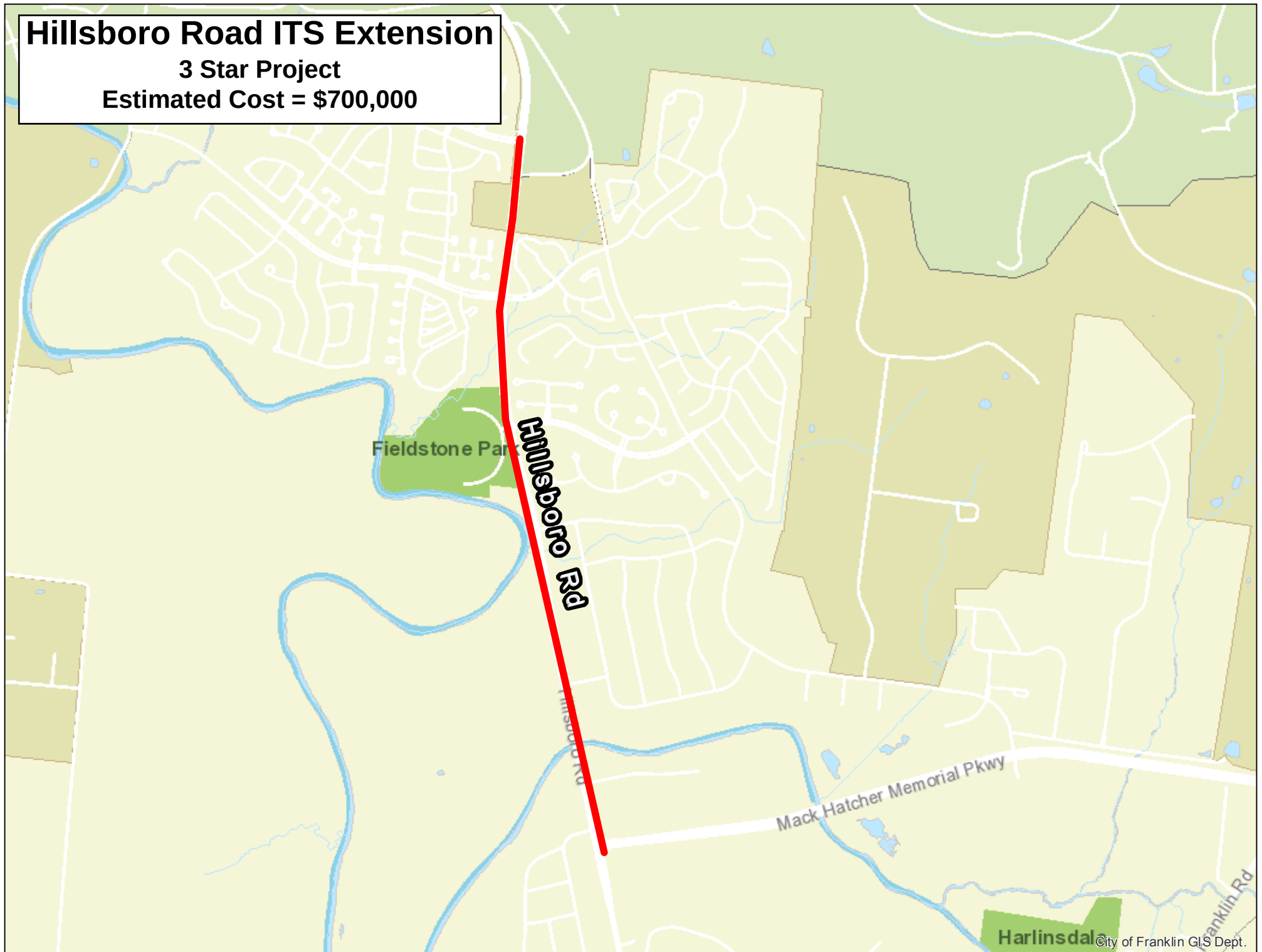




# Hillsboro Road ITS Extension

3 Star Project

Estimated Cost = \$700,000



# Hwy 96 West ITS Extension - Phase 1

1 Star Project

Estimated Cost = \$285,000

Downs Blvd

HWY 96

Jim Warren Park

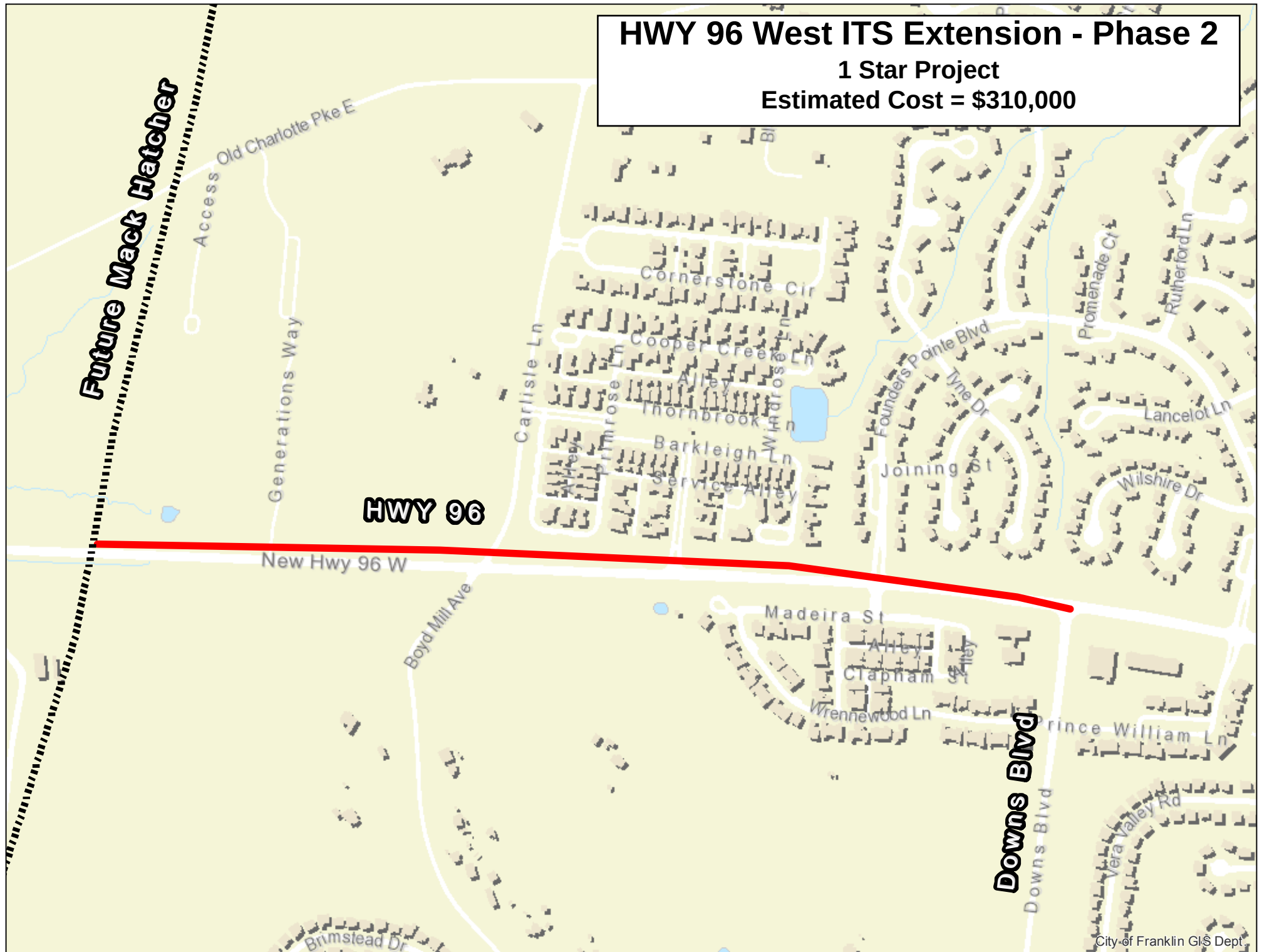
W Main St



# HWY 96 West ITS Extension - Phase 2

1 Star Project

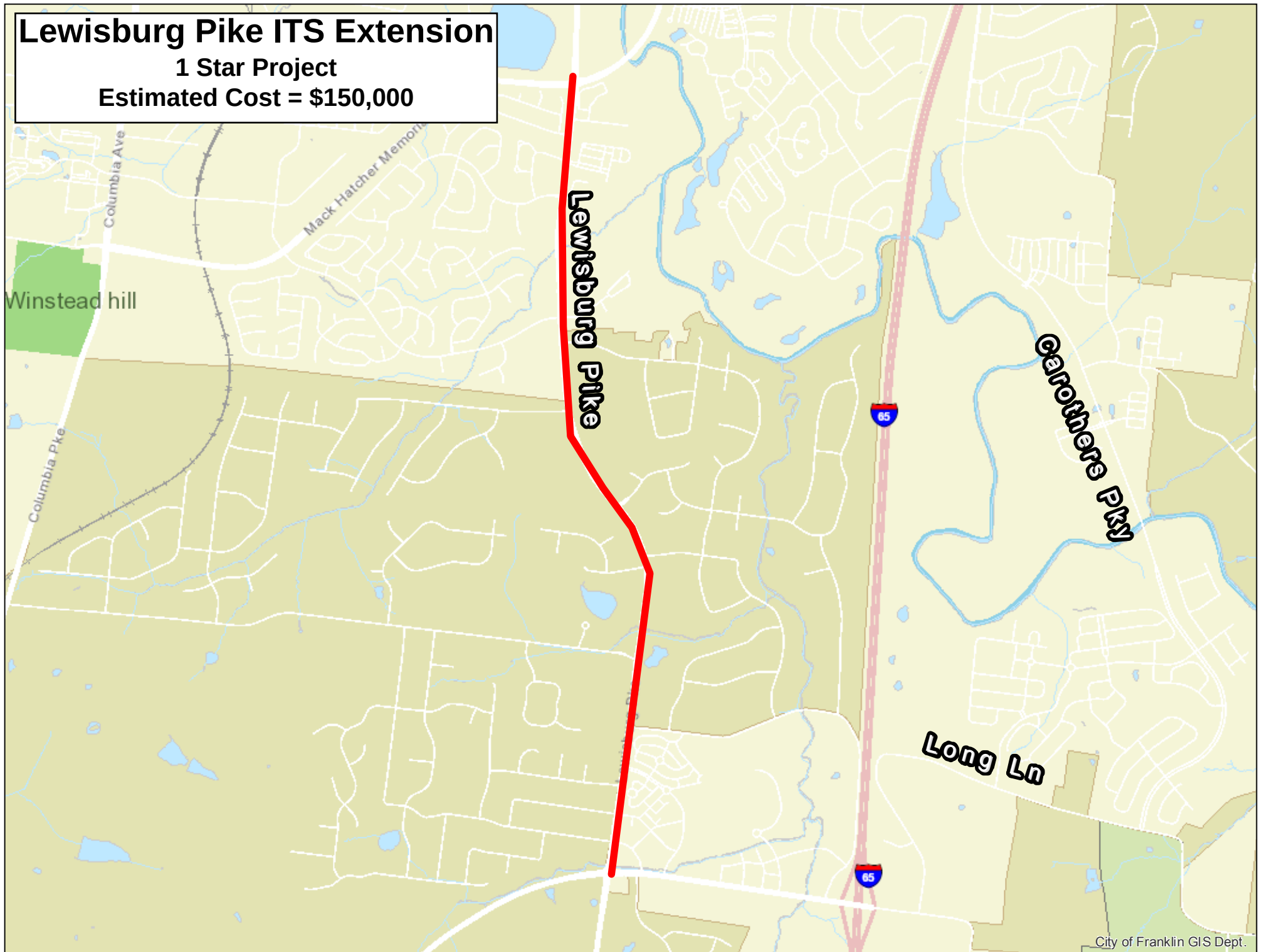
Estimated Cost = \$310,000



# Lewisburg Pike ITS Extension

1 Star Project

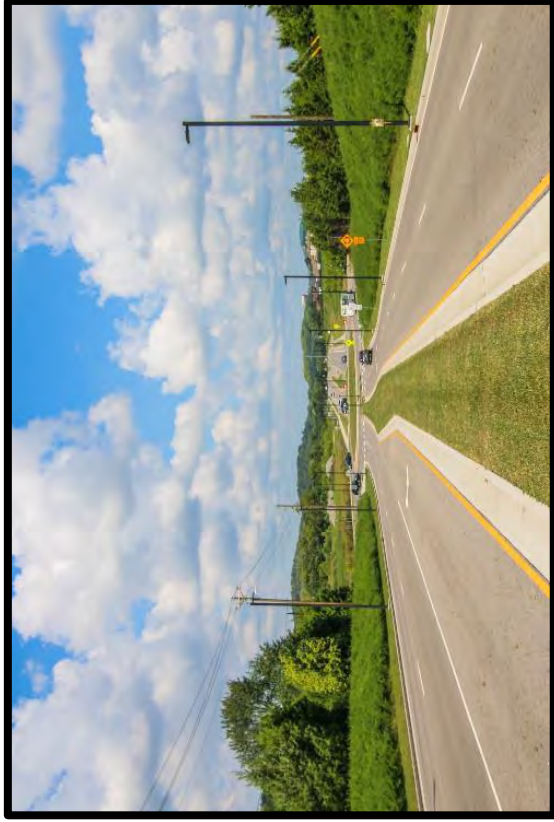
Estimated Cost = \$150,000





**STREET PROJECT NOT INCLUDED IN THE FY2017-2026 CIP**

| <b>PROJECT</b>                                                                                             | <b>Proposed: Debt Service Paid By</b>     | <b>EST. COST</b> |
|------------------------------------------------------------------------------------------------------------|-------------------------------------------|------------------|
| 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 Peytons vill 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 (Cleb urne 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     |



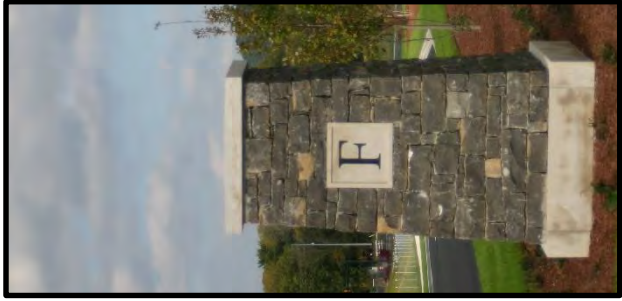
HISTORIC  
FRANKLIN  
TENNESSEE



# Capital Investment Program

**\*\*DRAFT\*\***  
**3/31/2016**

FY2017-2026





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**CAPITAL IMPROVEMENT PLAN FY2017-2026**

**Department Summary and**

**Projects By Department**



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City of Franklin, Tennessee  
*Capital Improvement Plan FY2017-2026*  
 FY 17 thru FY 26

**DEPARTMENT SUMMARY**

| Department                 | FY 17             | FY 18             | FY 19             | FY 20             | FY 21             | FY 22             | FY 23             | FY 24             | FY 25             | FY 26             | Total              |
|----------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| Fire                       | 80,000            | 4,150,000         | 100,000           |                   |                   |                   |                   |                   |                   |                   | 4,330,000          |
| Parks                      | 2,022,517         | 6,550,067         | 7,492,305         | 9,844,176         | 1,100,786         | 4,119,990         | 1,373,286         | 1,789,400         | 1,250,000         | 2,650,000         | 38,192,527         |
| Project & Facilities Mgmt. |                   |                   |                   |                   | 400,000           | 400,000           | 11,400,000        | 11,400,000        | 500,000           |                   | 24,100,000         |
| Stormwater                 | 2,400,000         | 1,010,000         | 1,830,000         |                   |                   | 120,000           | 250,000           | 1,650,000         |                   |                   | 7,260,000          |
| Streets                    | 5,391,456         | 7,772,856         | 23,623,800        | 23,527,328        | 13,285,591        | 19,310,240        | 17,601,676        | 19,594,400        | 22,422,925        | 20,462,800        | 172,993,072        |
| Traffic Ops. Center (TOC)  | 545,000           | 830,000           | 475,000           | 395,000           | 285,000           | 310,000           | 150,000           |                   |                   |                   | 2,990,000          |
| Water Management           | 8,765,000         | 4,623,500         | 7,225,000         | 4,620,000         | 4,653,000         | 5,548,000         | 820,000           | 285,000           | 110,000           |                   | 36,649,500         |
| <b>GRAND TOTAL</b>         | <b>19,203,973</b> | <b>24,936,423</b> | <b>40,746,105</b> | <b>38,386,504</b> | <b>19,724,377</b> | <b>29,808,230</b> | <b>31,594,962</b> | <b>34,718,800</b> | <b>24,282,925</b> | <b>23,112,800</b> | <b>286,515,099</b> |

**Report criteria:**

All Categories  
 All Departments  
 All Priority Levels  
 All Projects  
 All Source Types  
 Status: Active or Completed or Funding Obligated or Not Funded or Pending  
 Type: E or I or M or N or Z



City of Franklin, Tennessee  
Capital Improvement Plan FY2017-2026

FY 17 thru FY 26

**PROJECTS BY DEPARTMENT**

| Department                                        | # | Priority | FY 17     | FY 18     | FY 19     | FY 20     | FY 21     | FY 22     | FY 23     | FY 24     | FY 25     | FY 26     | Total      |
|---------------------------------------------------|---|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| <b>Fire</b>                                       |   |          |           |           |           |           |           |           |           |           |           |           |            |
| Fire Station 7 (Goose Creek Area)                 | 2 |          | 80,000    | 4,150,000 | 100,000   |           |           |           |           |           |           |           | 4,330,000  |
| <b>Fire Total</b>                                 |   |          | 80,000    | 4,150,000 | 100,000   |           |           |           |           |           |           |           | 4,330,000  |
| <b>Parks</b>                                      |   |          |           |           |           |           |           |           |           |           |           |           |            |
| Hayes Home Restoration (Harlinsdale)              | 3 |          |           | 135,000   | 583,500   |           |           |           |           |           |           |           | 718,500    |
| Main Barn Restoration (Harlinsdale)               | 2 |          |           | 85,000    | 613,000   |           |           |           |           |           |           |           | 698,000    |
| Maintenance Building Restoration (Harlinsdale)    | 5 |          |           |           | 76,000    | 473,000   |           |           |           |           |           |           | 549,000    |
| North Barn Restoration (Harlinsdale)              | 4 |          |           |           |           |           |           | 35,000    | 100,000   | 554,400   |           |           | 689,400    |
| Harlinsdale Visitor Center & Museum               | 4 |          |           |           | 86,000    | 100,000   |           | 2,262,760 | 567,000   | 85,000    |           |           | 3,100,760  |
| Worker House I & II (Harlinsdale)                 | 4 |          |           |           |           |           |           |           | 92,000    | 250,000   |           |           | 342,000    |
| North Pavilion & Restroom Facility (Harlinsdale)  | 5 |          |           |           | 40,000    | 252,500   |           |           |           |           |           |           | 292,500    |
| Jim Warren Park Renovations                       | 3 |          |           |           | 55,000    | 230,000   | 100,000   | 600,000   | 400,000   | 750,000   |           |           | 2,885,000  |
| Liberty Park Improvements                         | 5 |          |           |           |           | 68,000    | 324,000   | 165,000   |           |           |           |           | 557,000    |
| Splash Pad                                        | 5 |          |           | 300,000   |           |           |           | 300,000   |           |           |           |           | 600,000    |
| Greenway (Aspen Grove to Mack Hatcher)            | 3 |          | 136,336   | 225,819   | 545,100   |           |           |           |           |           |           |           | 907,255    |
| Greenway (Pinkerton to Bicentennial)              | 3 |          |           | 551,817   | 425,419   | 4,732,890 |           |           |           |           |           |           | 5,710,126  |
| Greenway & Bridge (Harlinsdale to Fulton Greer)   | 3 |          |           |           |           |           | 110,000   | 542,944   |           |           |           |           | 652,944    |
| East/Southeast Multipurpose Park                  | 2 |          | 1,200,000 | 4,000,000 | 4,000,000 |           |           |           |           |           |           |           | 13,200,000 |
| Carter's Hill Battlefield Park                    | 2 |          | 272,431   | 272,431   | 214,286   | 214,286   | 214,286   | 214,286   | 214,286   |           |           |           | 1,616,292  |
| Lockwood Glen Park                                | 4 |          | 10,750    | 100,000   | 100,000   |           |           |           |           | 150,000   | 500,000   | 2,650,000 | 3,300,000  |
| Greenway (Lewisburg to I-65/Harpeth River)        | 5 |          |           |           |           |           |           |           |           |           |           |           |            |
| Eastern Flank Circle (Loop Road) Repair           | 3 |          | 130,000   |           |           |           |           |           |           |           |           |           | 130,000    |
| Harlinsdale Farm Interurban Trail Connection      | 4 |          | 128,000   |           |           |           |           |           |           |           |           |           | 128,000    |
| Bicentennial Park Schematic Design & Construction | 2 |          | 145,000   | 880,000   | 880,000   |           |           |           |           |           |           |           | 1,905,000  |
| <b>Parks Total</b>                                |   |          | 2,022,517 | 6,550,067 | 7,492,305 | 9,844,176 | 1,100,786 | 4,119,990 | 1,373,286 | 1,789,400 | 1,250,000 | 2,650,000 | 38,192,527 |

| Department                                         | #       | Priority | FY 17     | FY 18     | FY 19      | FY 20      | FY 21     | FY 22     | FY 23      | FY 24      | FY 25     | FY 26      | Total      |
|----------------------------------------------------|---------|----------|-----------|-----------|------------|------------|-----------|-----------|------------|------------|-----------|------------|------------|
| <b>Project &amp; Facilities Mgmt.</b>              |         |          |           |           |            |            |           |           |            |            |           |            |            |
| New City Hall                                      | FM16001 | 4        |           |           |            |            | 400,000   | 400,000   | 11,400,000 | 11,400,000 | 500,000   |            | 24,100,000 |
| <b>Project &amp; Facilities Mgmt. Total</b>        |         |          |           |           |            |            |           |           |            |            |           |            |            |
| <b>Stormwater</b>                                  |         |          |           |           |            |            |           |           |            |            |           |            |            |
| Ralston Creek at Liberty Hills Stream Restoration  | SW16001 | 3        | 120,000   | 80,000    | 830,000    |            |           |           |            |            |           |            | 1,030,000  |
| Parkview Drainage Project                          | SW16002 | 5        |           |           |            |            |           | 120,000   | 250,000    | 1,650,000  |           |            | 2,020,000  |
| 100 Block Battle Avenue Drainage Improvements      | SW16003 | 3        | 1,200,000 |           |            |            |           |           |            |            |           |            | 1,200,000  |
| Figuers Drive Area Drainage Improvements           | SW16004 | 5        | 200,000   | 50,000    | 1,000,000  |            |           |           |            |            |           |            | 1,250,000  |
| Jordan Branch (Cool Springs E) Stream Restoration  | SW16005 | 4        | 780,000   |           |            |            |           |           |            |            |           |            | 780,000    |
| Harpeth River Bank Stabilization at WRF            | SW16006 | 2        | 100,000   | 880,000   |            |            |           |           |            |            |           |            | 980,000    |
| <b>Stormwater Total</b>                            |         |          | 2,400,000 | 1,010,000 | 1,830,000  |            |           | 120,000   | 250,000    | 1,650,000  |           |            | 7,260,000  |
| <b>Streets</b>                                     |         |          |           |           |            |            |           |           |            |            |           |            |            |
| Carlisle Lane Improvements                         | ST16001 | 5        |           |           |            |            |           | 186,000   | 500,000    | 3,500,000  |           |            | 4,186,000  |
| Goose Creek Interchange Lighting                   | ST16002 | 3        |           |           | 60,000     | 810,000    |           |           |            |            |           |            | 870,000    |
| Peytonsville Road Extension                        | ST16003 | 5        |           |           |            |            | 820,800   | 4,500,000 | 5,745,600  | 5,745,600  |           |            | 16,812,000 |
| Carothers Parkway Extension                        | ST16004 | 5        |           |           |            |            | 244,800   | 1,500,000 | 3,427,200  |            |           |            | 5,172,000  |
| Peytonsville Rd & Pratt Ln Intersection Improv.    | ST16005 | 5        |           |           |            |            | 194,400   | 2,100,000 | 2,721,600  |            |           |            | 5,016,000  |
| Jordan Road Improvements                           | ST16006 | 2        |           |           |            |            |           |           | 50,000     | 500,000    | 1,512,000 |            | 2,062,000  |
| East McEwen Drive Improvements - Phase 4           | ST16007 | 2        | 2,600,000 | 1,000,000 | 11,414,400 | 11,414,400 |           |           |            |            |           |            | 26,428,800 |
| East McEwen Dr. Right-Turn Bypass Lane             | ST16008 | 2        | 70,000    | 350,000   | 554,400    |            |           |           |            |            |           |            | 974,400    |
| Franklin Road Improvements & Streetscape           | ST16009 | 2        | 2,550,000 | 5,895,000 | 5,895,000  |            |           |           |            |            |           |            | 14,340,000 |
| Beta Drive Extension                               | ST16010 | 5        |           | 140,400   | 2,200,000  | 1,965,600  |           |           |            |            |           |            | 4,306,000  |
| Mallory/N Royal Oaks & Liberty Intersection Imp.   | ST16011 | 3        |           | 216,000   | 1,200,000  | 3,024,000  |           |           |            |            |           |            | 4,440,000  |
| East McEwen Drive Extension - Phase 5              | ST16012 | 5        |           |           |            |            |           |           | 75,000     | 2,000,000  | 500,000   | 10,012,800 | 12,587,800 |
| Aspen Grove Dr & Seaboard Ln Intersection Improv.  | ST16013 | 4        |           |           | 50,000     | 650,000    | 1,008,000 |           |            |            |           |            | 1,708,000  |
| Franklin Rd & Mallory Station Rd Int. Improv.      | ST16014 | 3        |           |           |            |            |           |           | 216,000    | 680,000    | 3,024,000 |            | 3,920,000  |
| Carothers Parkway Widening (Falcon Creek to SR-96) | ST16015 | 3        |           |           |            |            |           | 878,400   | 3,500,000  | 6,148,800  | 6,148,800 |            | 16,676,000 |
| Lewisburg Pike Imp. (Donelson Crk Pkwy to SR-397)  | ST16016 | 3        |           |           |            |            |           |           |            | 720,000    | 2,000,000 | 10,000,000 | 12,720,000 |
| Long Lane/Old Peytonsville Rd Connector at I-65    | ST16017 | 3        |           |           |            | 450,000    | 8,420,000 | 3,920,000 |            |            |           |            | 12,790,000 |



| Department                                         | #       | Priority | FY 17     | FY 18     | FY 19      | FY 20      | FY 21      | FY 22      | FY 23      | FY 24      | FY 25      | FY 26      | Total       |
|----------------------------------------------------|---------|----------|-----------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|
| S. Margin Infrastructure Upgrades (1st - Columbia) | ST16018 | 2        | 171,456   | 171,456   | 2,250,000  | 4,800,768  |            |            |            |            |            |            | 7,393,680   |
| N Royal Oaks Blvd (Alexander Plaza to Liberty Pk)  | ST16019 | 5        |           |           |            | 412,560    | 2,500,000  | 5,775,840  |            |            |            |            | 8,688,400   |
| Multi-Use Trail SR-96W (Vera Valley Dr - 9th Ave)  | ST16020 | 4        |           |           |            |            | 97,591     | 450,000    | 1,366,276  |            |            |            | 1,913,867   |
| Multi-Use Trail (Mack Hatcher Pkwy to EFBP)        | ST16021 | 5        |           |           |            |            |            |            |            |            | 102,496    | 450,000    | 552,496     |
| Carothers Parkway (Long Lane to Falcon Creek)      | ST16022 | 3        |           |           |            |            |            |            |            | 300,000    | 9,135,629  |            | 9,435,629   |
| Streets Total                                      |         |          | 5,391,456 | 7,772,856 | 23,623,800 | 23,527,328 | 13,285,591 | 19,310,240 | 17,601,676 | 19,594,400 | 22,422,925 | 20,462,800 | 172,993,072 |

| Traffic Ops. Center (TOC)                        |          |   |         |         |         |         |         |         |         |  |  |  |           |
|--------------------------------------------------|----------|---|---------|---------|---------|---------|---------|---------|---------|--|--|--|-----------|
| Carothers Parkway (South) ITS Extension          | TOC16001 | 2 | 545,000 | 830,000 |         |         |         |         |         |  |  |  | 1,375,000 |
| ITS Camera at Columbia Ave & Mack Hatcher Pkwy   | TOC16002 | 4 |         | 85,000  |         |         |         |         |         |  |  |  | 85,000    |
| ITS Camera at Franklin Rd and Mallory Station Rd | TOC16003 | 4 |         | 85,000  |         |         |         |         |         |  |  |  | 85,000    |
| Hillsboro Road ITS Extension                     | TOC16004 | 3 |         |         | 305,000 | 395,000 |         |         |         |  |  |  | 700,000   |
| Highway 96 West ITS Extension - Phase 1          | TOC16005 | 5 |         |         |         |         | 285,000 |         |         |  |  |  | 285,000   |
| Highway 96 West ITS Extension - Phase 2          | TOC16006 | 5 |         |         |         |         |         | 310,000 |         |  |  |  | 310,000   |
| Lewisburg Pike ITS Extension                     | TOC16007 | 5 |         |         |         |         |         |         | 150,000 |  |  |  | 150,000   |
| Traffic Ops. Center (TOC) Total                  |          |   | 545,000 | 830,000 | 475,000 | 395,000 | 285,000 | 310,000 | 150,000 |  |  |  | 2,990,000 |

| Water Management                                |         |   |         |           |           |         |         |           |  |  |  |  |           |
|-------------------------------------------------|---------|---|---------|-----------|-----------|---------|---------|-----------|--|--|--|--|-----------|
| 16" Water Line Long Lane Connector              | WM16001 | 5 | 120,000 | 50,000    | 2,000,000 |         |         |           |  |  |  |  | 2,170,000 |
| Bishop Branch Interceptor                       | WM16002 | 5 |         |           |           | 230,000 | 500,000 | 3,080,000 |  |  |  |  | 3,810,000 |
| Old Carters Creek Pike Water Line Replacement   | WM16003 | 2 | 480,000 |           |           |         |         |           |  |  |  |  | 480,000   |
| Sanitary Sewer Priority Rehabilitation Projects | WM16004 | 2 | 85,000  |           |           |         |         |           |  |  |  |  | 85,000    |
| Adams Street Infrastructure Improvements        | WM16005 | 2 |         | 1,320,000 |           |         |         |           |  |  |  |  | 1,320,000 |
| Advanced Metering Infrastructure (AMI)          | WM16006 | 5 | 400,000 | 550,000   | 550,000   | 500,000 |         |           |  |  |  |  | 2,000,000 |
| Alicia Drive Water Line Replacement             | WM16007 | 4 |         |           |           |         | 100,000 |           |  |  |  |  | 100,000   |
| Battle Avenue Infrastructure Replacement        | WM16008 | 3 |         |           |           |         | 200,000 | 1,750,000 |  |  |  |  | 1,950,000 |
| Berry Circle Sanitary Sewer Line Rehabilitation | WM16009 | 2 |         | 25,000    |           |         |         |           |  |  |  |  | 25,000    |
| Bobby Drive Water Line Replacement              | WM16010 | 4 | 430,000 | 425,000   |           |         |         |           |  |  |  |  | 855,000   |
| Buckworth Infrastructure Improvements           | WM16011 | 4 |         |           |           |         | 10,000  | 110,000   |  |  |  |  | 120,000   |
| Church Street Infrastructure Improvements       | WM16012 | 2 |         | 50,000    | 475,000   |         |         |           |  |  |  |  | 525,000   |
| Grassland Tank Demolition                       | WM16013 | 5 |         |           |           |         |         |           |  |  |  |  |           |
| Easview Circle Infrastructure Improvements      | WM16014 | 4 |         |           | 50,000    |         | 515,500 | 270,000   |  |  |  |  | 270,000   |
|                                                 |         |   |         |           |           |         |         |           |  |  |  |  | 565,500   |

| Department                                         | #       | Priority | FY 17      | FY 18      | FY 19      | FY 20      | FY 21      | FY 22      | FY 23      | FY 24      | FY 25      | FY 26      | Total       |
|----------------------------------------------------|---------|----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|
| Evans Street Sewer Improvements                    | WM16015 | 4        | 32,000     | 420,500    |            |            |            |            |            |            |            |            | 452,500     |
| Forrest Crossing Force Main (No.1) Replacement     | WM16016 | 4        | 110,000    |            |            |            |            |            |            |            |            |            | 110,000     |
| Forrest Street Infrastructure Improvements         | WM16017 | 3        |            |            |            | 30,000     | 332,500    |            |            |            |            |            | 362,500     |
| Water Line from Fourth Ave S to Berry Circle       | WM16018 | 5        |            | 93,000     |            |            |            |            |            |            |            |            | 93,000      |
| Frazier Drive Sanitary Sewer Rehabilitation        | WM16019 | 4        | 50,000     |            |            |            |            |            |            |            |            |            | 50,000      |
| Gist Street Infrastructure Improvements            | WM16020 | 3        |            |            |            | 400,000    |            |            |            |            |            |            | 400,000     |
| Glass Lane Water Line Replacement                  | WM16021 | 4        |            |            |            | 255,000    |            |            |            |            |            |            | 255,000     |
| Westview Apt Water Line Replacement (510 96W)      | WM16022 | 4        |            |            |            |            |            |            |            |            | 110,000    |            | 110,000     |
| Holiday Court Lift Station Rehabilitation          | WM16023 | 4        |            | 260,000    | 200,000    |            |            |            |            |            |            |            | 460,000     |
| James and Avondale Infrastructure Improvements     | WM16024 | 4        | 936,000    |            |            |            |            |            |            |            |            |            | 936,000     |
| Lee Drive Water Line Replacement                   | WM16025 | 5        |            |            |            | 15,000     | 200,000    |            |            |            |            |            | 215,000     |
| Lewisburg Pike Water Line Replacement              | WM16026 | 4        |            |            |            | 120,000    |            |            |            |            |            |            | 120,000     |
| Liberty Pike Water Line Replacement                | WM16027 | 5        |            |            |            |            |            | 50,000     | 355,000    |            |            |            | 355,000     |
| Manley Lane Dead End Removal                       | WM16028 | 5        |            |            |            |            |            |            | 445,000    |            |            |            | 495,000     |
| Morning Side Drive Water Line Replacement          | WM16029 | 5        |            |            |            |            |            |            |            | 110,000    |            |            | 110,000     |
| Murfreesboro Road Water line Replacement           | WM16030 | 4        |            |            |            | 90,000     | 900,000    |            |            |            |            |            | 990,000     |
| North Parkway Sewer Rehabilitation                 | WM16031 | 3        | 100,000    |            |            |            |            |            |            |            |            |            | 100,000     |
| Old Hillsboro Road Water Line                      | WM16032 | 5        |            |            |            | 80,000     | 295,000    |            |            |            |            |            | 375,000     |
| New Hope Academy Sewer Line Replacement            | WM16033 | 3        |            | 50,000     |            |            |            |            |            |            |            |            | 50,000      |
| Sanitary Sewer Rehab Btwn Strahl & W. Fowlkes      | WM16034 | 2        |            |            |            |            |            | 30,000     |            |            |            |            | 30,000      |
| Water Distribution and Wastewater Collection SCADA | WM16035 | 2        | 3,250,000  |            |            |            |            |            |            |            |            |            | 3,250,000   |
| Scruggs Avenue Water Line Replacement              | WM16036 | 4        |            |            |            |            |            |            | 20,000     | 175,000    |            |            | 195,000     |
| South Prong Sanitary Sewer Upgrade                 | WM16037 | 3        |            |            |            | 1,225,000  | 1,225,000  |            |            |            |            |            | 2,450,000   |
| Spencer Creek Sanitary Sewer Replacement           | WM16038 | 3        | 1,290,000  | 480,000    |            |            |            |            |            |            |            |            | 1,770,000   |
| Thompson Alley Infrastructure Improvements         | WM16039 | 2        | 280,000    |            |            |            |            |            |            |            |            |            | 280,000     |
| Highway 96W Water Line Replacement                 | WM16040 | 5        |            |            |            |            |            | 258,000    |            |            |            |            | 258,000     |
| West End Circle Infrastructure Improvements        | WM16041 | 3        | 202,000    |            |            |            |            |            |            |            |            |            | 202,000     |
| West Main Infrastructure Improvements              | WM16042 | 2        |            | 400,000    | 3,500,000  | 2,000,000  |            |            |            |            |            |            | 5,900,000   |
| Sewer Interceptor Point Repair Projects            | WM16043 | 3        | 1,000,000  | 500,000    | 500,000    |            |            |            |            |            |            |            | 2,000,000   |
| <b>Water Management Total</b>                      |         |          | 8,765,000  | 4,623,500  | 7,225,000  | 4,620,000  | 4,653,000  | 5,548,000  | 820,000    | 285,000    | 110,000    |            | 36,649,500  |
| <b>GRAND TOTAL</b>                                 |         |          | 19,203,973 | 24,936,423 | 40,746,105 | 38,386,504 | 19,724,377 | 29,808,230 | 31,594,962 | 34,718,800 | 24,282,925 | 23,112,800 | 286,515,099 |



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# **CAPITAL IMPROVEMENT PLAN FY2017-2026**

## **Funding Source Summary**



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City of Franklin, Tennessee  
Capital Improvement Plan FY2017-2026

FY 17 thru FY 26

**FUNDING SOURCE SUMMARY**

| Source                   | FY 17             | FY 18             | FY 19             | FY 20             | FY 21             | FY 22             | FY 23             | FY 24             | FY 25             | FY 26             | Total              |
|--------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| Facilities Tax           | 80,000            | 4,150,000         | 100,000           |                   | 400,000           | 400,000           | 11,400,000        | 11,400,000        | 500,000           |                   | 28,430,000         |
| General                  | 716,456           | 1,141,856         | 5,005,000         | 6,951,008         | 9,571,991         | 6,578,000         | 4,713,382         | 4,060,000         | 2,965,097         | 450,000           | 42,152,790         |
| Hotel/Motel Tax          | 675,431           | 2,122,431         | 3,171,786         | 1,111,286         | 990,786           | 3,277,046         | 1,373,286         | 1,639,400         | 750,000           |                   | 15,111,452         |
| MPO/TDOT Funding         |                   |                   | 30,000            | 405,000           |                   |                   |                   | 576,000           | 1,600,000         | 7,347,520         | 9,958,520          |
| Parkland Dedication      | 1,347,086         | 5,177,636         | 5,070,519         | 8,732,890         | 110,000           | 842,944           |                   | 150,000           | 500,000           | 2,650,000         | 24,581,075         |
| Reclaimed Water Capacity |                   |                   |                   |                   | 90,000            | 90,000            |                   | 150,000           | 150,000           |                   | 480,000            |
| Reclaimed Water Renewal  |                   |                   |                   | 15,000            |                   |                   |                   |                   |                   |                   | 15,000             |
| Road Impact Fees         | 5,220,000         | 5,971,450         | 16,823,930        | 13,822,790        | 3,565,600         | 11,410,830        | 12,446,300        | 13,472,400        | 16,271,589        | 11,402,680        | 110,407,569        |
| Stormwater               | 2,475,000         | 1,282,250         | 2,672,720         | 1,411,430         | 220,000           | 552,850           | 841,994           | 2,461,000         | 884,840           | 897,000           | 13,699,084         |
| Wastewater Capacity      |                   | 78,000            | 156,000           | 1,455,000         | 500,000           | 3,308,780         |                   |                   |                   |                   | 5,497,780          |
| Wastewater Renewal       | 5,549,087         | 2,898,500         | 3,079,850         | 2,241,410         | 1,784,000         | 1,467,780         |                   | 360,000           | 386,400           | 57,600            | 17,824,627         |
| Water Capacity           | 60,000            | 180,650           | 1,155,650         | 77,500            | 274,500           | 313,500           |                   |                   |                   |                   | 2,061,800          |
| Water Renewal            | 3,080,913         | 1,933,650         | 3,480,650         | 2,163,190         | 2,217,500         | 1,566,500         | 820,000           | 450,000           | 275,000           | 308,000           | 16,295,403         |
| <b>GRAND TOTAL</b>       | <b>19,203,973</b> | <b>24,936,423</b> | <b>40,746,105</b> | <b>38,386,504</b> | <b>19,724,377</b> | <b>29,808,230</b> | <b>31,594,962</b> | <b>34,718,800</b> | <b>24,282,926</b> | <b>23,112,800</b> | <b>286,515,100</b> |

**Report criteria:**

All Categories

All Departments

All Priority Levels

All Projects

All Source Types

Status: Active or Completed or Funding Obligated or Not Funded or Pending

Type: E or I or M or N or Z



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# **CAPITAL IMPROVEMENT PLAN FY2017-2026**

## **Project by Category**



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City of Franklin, Tennessee  
Capital Improvement Plan FY2017-2026

FY 17 thru FY 26

**PROJECTS BY CATEGORY**

| Category                                         | #       | Priority | FY 17     | FY 18     | FY 19     | FY 20     | FY 21   | FY 22      | FY 23      | FY 24      | FY 25   | FY 26 | Total      |
|--------------------------------------------------|---------|----------|-----------|-----------|-----------|-----------|---------|------------|------------|------------|---------|-------|------------|
| <b>Emergency Services</b>                        |         |          |           |           |           |           |         |            |            |            |         |       |            |
| Fire Station 7 (Goose Creek Area)                | FD16001 | 2        | 80,000    | 4,150,000 | 100,000   |           |         |            |            |            |         |       | 4,330,000  |
| Emergency Services Total                         |         |          | 80,000    | 4,150,000 | 100,000   |           |         |            |            |            |         |       | 4,330,000  |
| <b>General Services</b>                          |         |          |           |           |           |           |         |            |            |            |         |       |            |
| New City Hall                                    | FM16001 | 4        |           |           |           |           | 400,000 | 400,000    | 11,400,000 | 11,400,000 | 500,000 |       | 24,100,000 |
| General Services Total                           |         |          |           |           |           | 400,000   | 400,000 | 11,400,000 | 11,400,000 | 500,000    |         |       | 24,100,000 |
| <b>Parks and Recreation</b>                      |         |          |           |           |           |           |         |            |            |            |         |       |            |
| Hayes Home Restoration (Harlinsdale)             | PK16001 | 3        |           | 135,000   | 583,500   |           |         |            |            |            |         |       | 718,500    |
| Main Barn Restoration (Harlinsdale)              | PK16002 | 2        |           | 85,000    | 613,000   |           |         |            |            |            |         |       | 698,000    |
| Maintenance Building Restoration (Harlinsdale)   | PK16003 | 5        |           |           | 76,000    | 473,000   |         |            |            |            |         |       | 549,000    |
| North Barn Restoration (Harlinsdale)             | PK16004 | 4        |           |           |           |           |         | 35,000     | 100,000    | 554,400    |         |       | 689,400    |
| Harlinsdale Visitor Center & Museum              | PK16005 | 4        |           |           |           | 86,000    | 100,000 | 2,262,760  | 567,000    | 85,000     |         |       | 3,100,760  |
| Worker House I & II (Harlinsdale)                | PK16006 | 4        |           |           |           |           |         |            | 92,000     | 250,000    |         |       | 342,000    |
| North Pavilion & Restroom Facility (Harlinsdale) | PK16007 | 5        |           |           |           | 40,000    | 252,500 |            |            |            |         |       | 292,500    |
| Jim Warren Park Renovations                      | PK16008 | 3        |           |           | 55,000    | 230,000   | 100,000 | 600,000    | 400,000    | 750,000    |         |       | 2,885,000  |
| Liberty Park Improvements                        | PK16009 | 5        |           |           | 68,000    |           | 324,000 | 165,000    |            |            |         |       | 557,000    |
| Splash Pad                                       | PK16010 | 5        |           | 300,000   |           |           |         | 300,000    |            |            |         |       | 600,000    |
| Greenway (Aspen Grove to Mack Hatcher)           | PK16011 | 3        | 136,336   | 225,819   | 545,100   |           |         |            |            |            |         |       | 907,255    |
| Greenway (Pinkerton to Bicentennial)             | PK16012 | 3        |           | 551,817   | 425,419   | 4,732,890 |         |            |            |            |         |       | 5,710,126  |
| Greenway & Bridge (Harlinsdale to Fulton Greer)  | PK16013 | 3        |           |           |           |           | 110,000 | 542,944    |            |            |         |       | 652,944    |
| East/Southeast Multipurpose Park                 | PK16014 | 2        | 1,200,000 | 4,000,000 | 4,000,000 | 4,000,000 |         |            |            |            |         |       | 13,200,000 |
| Carter's Hill Battlefield Park                   | PK16015 | 2        | 272,431   | 272,431   | 214,286   | 214,286   | 214,286 | 214,286    | 214,286    |            |         |       | 1,616,292  |



| Category                                          | #       | Priority | FY 17     | FY 18     | FY 19     | FY 20     | FY 21     | FY 22     | FY 23     | FY 24     | FY 25     | FY 26     | Total      |
|---------------------------------------------------|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| Lockwood Glen Park                                | PK16016 | 4        | 10,750    | 100,000   | 100,000   |           |           |           |           |           |           |           | 210,750    |
| Greenway (Lewisburg to I-65/Harpeth River)        | PK16017 | 5        |           |           |           |           |           |           |           | 150,000   | 500,000   | 2,650,000 | 3,300,000  |
| Eastern Flank Circle (Loop Road) Repair           | PK16018 | 3        | 130,000   |           |           |           |           |           |           |           |           |           | 130,000    |
| Harlinsdale Farm Interurban Trail Connection      | PK16019 | 4        | 128,000   |           |           |           |           |           |           |           |           |           | 128,000    |
| Bicentennial Park Schematic Design & Construction | PK16020 | 2        | 145,000   | 880,000   | 880,000   |           |           |           |           |           |           |           | 1,905,000  |
| Parks and Recreation Total                        |         |          | 2,022,517 | 6,550,067 | 7,492,305 | 9,844,176 | 1,100,786 | 4,119,990 | 1,373,286 | 1,789,400 | 1,250,000 | 2,650,000 | 38,192,527 |
| <b>Public Utilities</b>                           |         |          |           |           |           |           |           |           |           |           |           |           |            |
| 16" Water Line Long Lane Connector                | WM16001 | 5        | 120,000   | 50,000    | 2,000,000 |           |           |           |           |           |           |           | 2,170,000  |
| Bishop Branch Interceptor                         | WM16002 | 5        |           |           |           | 230,000   | 500,000   | 3,080,000 |           |           |           |           | 3,810,000  |
| Old Carters Creek Pike Water Line Replacement     | WM16003 | 2        | 480,000   |           |           |           |           |           |           |           |           |           | 480,000    |
| Sanitary Sewer Priority Rehabilitation Projects   | WM16004 | 2        | 85,000    |           |           |           |           |           |           |           |           |           | 85,000     |
| Adams Street Infrastructure Improvements          | WM16005 | 2        |           | 1,320,000 |           |           |           |           |           |           |           |           | 1,320,000  |
| Advanced Metering Infrastructure (AMI)            | WM16006 | 5        | 400,000   | 550,000   | 550,000   | 500,000   |           |           |           |           |           |           | 2,000,000  |
| Alicia Drive Water Line Replacement               | WM16007 | 4        |           |           |           |           | 100,000   |           |           |           |           |           | 100,000    |
| Battle Avenue Infrastructure Replacement          | WM16008 | 3        |           |           |           |           | 200,000   | 1,750,000 |           |           |           |           | 1,950,000  |
| Berry Circle Sanitary Sewer Line Rehabilitation   | WM16009 | 2        |           | 25,000    |           |           |           |           |           |           |           |           | 25,000     |
| Bobby Drive Water Line Replacement                | WM16010 | 4        | 430,000   | 425,000   |           |           |           |           |           |           |           |           | 855,000    |
| Buckworth Infrastructure Improvements             | WM16011 | 4        |           |           |           |           | 10,000    | 110,000   |           |           |           |           | 120,000    |
| Church Street Infrastructure Improvements         | WM16012 | 2        |           | 50,000    | 475,000   |           |           |           |           |           |           |           | 525,000    |
| Grassland Tank Demolition                         | WM16013 | 5        |           |           |           |           |           | 270,000   |           |           |           |           | 270,000    |
| Eastview Circle Infrastructure Improvements       | WM16014 | 4        |           |           |           | 50,000    | 515,500   |           |           |           |           |           | 565,500    |
| Evans Street Sewer Improvements                   | WM16015 | 4        | 32,000    | 420,500   |           |           |           |           |           |           |           |           | 452,500    |
| Forrest Crossing Force Main (No.1) Replacement    | WM16016 | 4        | 110,000   |           |           |           |           |           |           |           |           |           | 110,000    |
| Forrest Street Infrastructure Improvements        | WM16017 | 3        |           |           |           | 30,000    | 332,500   |           |           |           |           |           | 362,500    |
| Water Line from Fourth Ave S to Berry Circle      | WM16018 | 5        |           | 93,000    |           |           |           |           |           |           |           |           | 93,000     |
| Frazier Drive Sanitary Sewer Rehabilitation       | WM16019 | 4        | 50,000    |           |           |           |           |           |           |           |           |           | 50,000     |
| Gist Street Infrastructure Improvements           | WM16020 | 3        |           |           |           | 400,000   |           |           |           |           |           |           | 400,000    |
| Glass Lane Water Line Replacement                 | WM16021 | 4        |           |           |           |           | 255,000   |           |           |           |           |           | 255,000    |
| Westview Apt Water Line Replacement (510 96W)     | WM16022 | 4        |           |           |           |           |           |           | 110,000   |           |           |           | 110,000    |
| Holiday Court Lift Station Rehabilitation         | WM16023 | 4        |           | 260,000   | 200,000   |           |           |           |           |           |           |           | 460,000    |
| James and Avondale Infrastructure Improvements    | WM16024 | 4        | 936,000   |           |           |           |           |           |           |           |           |           | 936,000    |
| Lee Drive Water Line Replacement                  | WM16025 | 5        |           |           |           | 15,000    | 200,000   |           |           |           |           |           | 215,000    |

| Category                                           | #       | Priority | FY 17     | FY 18     | FY 19     | FY 20     | FY 21     | FY 22     | FY 23   | FY 24     | FY 25   | FY 26 | Total      |
|----------------------------------------------------|---------|----------|-----------|-----------|-----------|-----------|-----------|-----------|---------|-----------|---------|-------|------------|
| Lewisburg Pike Water Line Replacement              | WM16026 | 4        |           |           |           |           | 120,000   |           |         |           |         |       | 120,000    |
| Liberty Pike Water Line Replacement                | WM16027 | 5        |           |           |           |           |           |           | 355,000 |           |         |       | 355,000    |
| Manley Lane Dead End Removal                       | WM16028 | 5        |           |           |           |           |           | 50,000    | 445,000 |           |         |       | 495,000    |
| Morning Side Drive Water Line Replacement          | WM16029 | 5        |           |           |           |           |           |           |         | 110,000   |         |       | 110,000    |
| Murfreesboro Road Water line Replacement           | WM16030 | 4        |           |           |           | 90,000    | 900,000   |           |         |           |         |       | 990,000    |
| North Petway Sewer Rehabilitation                  | WM16031 | 3        | 100,000   |           |           |           |           |           |         |           |         |       | 100,000    |
| Old Hillsboro Road Water Line                      | WM16032 | 5        |           |           |           | 80,000    | 295,000   |           |         |           |         |       | 375,000    |
| New Hope Academy Sewer Line Replacement            | WM16033 | 3        |           | 50,000    |           |           |           |           |         |           |         |       | 50,000     |
| Sanitary Sewer Rehab Btwn Strahl & W. Fowlkes      | WM16034 | 2        |           |           |           |           |           | 30,000    |         |           |         |       | 30,000     |
| Water Distribution and Wastewater Collection SCADA | WM16035 | 2        | 3,250,000 |           |           |           |           |           |         |           |         |       | 3,250,000  |
| Scruggs Avenue Water Line Replacement              | WM16036 | 4        |           |           |           |           |           |           | 20,000  | 175,000   |         |       | 195,000    |
| South Prong Sanitary Sewer Upgrade                 | WM16037 | 3        |           |           |           | 1,225,000 | 1,225,000 |           |         |           |         |       | 2,450,000  |
| Spencer Creek Sanitary Sewer Replacement           | WM16038 | 3        | 1,290,000 | 480,000   |           |           |           |           |         |           |         |       | 1,770,000  |
| Thompson Alley Infrastructure Improvements         | WM16039 | 2        | 280,000   |           |           |           |           |           |         |           |         |       | 280,000    |
| Highway 96W Water Line Replacement                 | WM16040 | 5        |           |           |           |           |           | 258,000   |         |           |         |       | 258,000    |
| West End Circle Infrastructure Improvements        | WM16041 | 3        | 202,000   |           |           |           |           |           |         |           |         |       | 202,000    |
| West Main Infrastructure Improvements              | WM16042 | 2        |           | 400,000   | 3,500,000 | 2,000,000 |           |           |         |           |         |       | 5,900,000  |
| Sewer Interceptor Point Repair Projects            | WM16043 | 3        | 1,000,000 | 500,000   | 500,000   |           |           |           |         |           |         |       | 2,000,000  |
| <b>Public Utilities Total</b>                      |         |          | 8,765,000 | 4,623,500 | 7,225,000 | 4,620,000 | 4,653,000 | 5,548,000 | 820,000 | 285,000   | 110,000 |       | 36,649,500 |
| <b>Stormwater</b>                                  |         |          |           |           |           |           |           |           |         |           |         |       |            |
| Ralston Creek at Liberty Hills Stream Restoration  | SW16001 | 3        | 120,000   | 80,000    | 830,000   |           |           |           |         |           |         |       | 1,030,000  |
| Parkview Drainage Project                          | SW16002 | 5        |           |           |           |           |           | 120,000   | 250,000 | 1,650,000 |         |       | 2,020,000  |
| 100 Block Battle Avenue Drainage Improvements      | SW16003 | 3        | 1,200,000 |           |           |           |           |           |         |           |         |       | 1,200,000  |
| Figurs Drive Area Drainage Improvements            | SW16004 | 5        | 200,000   | 50,000    | 1,000,000 |           |           |           |         |           |         |       | 1,250,000  |
| Jordan Branch (Cool Springs E) Stream Restoration  | SW16005 | 4        | 780,000   |           |           |           |           |           |         |           |         |       | 780,000    |
| Harpeth River Bank Stabilization at WRF            | SW16006 | 2        | 100,000   | 880,000   |           |           |           |           |         |           |         |       | 980,000    |
| <b>Stormwater Total</b>                            |         |          | 2,400,000 | 1,010,000 | 1,830,000 |           |           | 120,000   | 250,000 | 1,650,000 |         |       | 7,260,000  |
| <b>Transportation</b>                              |         |          |           |           |           |           |           |           |         |           |         |       |            |
| Carlisle Lane Improvements                         | ST16001 | 5        |           |           |           |           |           | 186,000   | 500,000 | 3,500,000 |         |       | 4,186,000  |
| Goose Creek Interchange Lighting                   | ST16002 | 3        |           |           | 60,000    | 810,000   |           |           |         |           |         |       | 870,000    |



| Category                                           | #        | Priority | FY 17     | FY 18     | FY 19      | FY 20      | FY 21      | FY 22      | FY 23      | FY 24      | FY 25      | FY 26      | Total       |
|----------------------------------------------------|----------|----------|-----------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|
| Peytonville Road Extension                         | ST16003  | 5        |           |           |            |            | 820,800    | 4,500,000  | 5,745,600  | 5,745,600  |            |            | 16,812,000  |
| Carothers Parkway Extension                        | ST16004  | 5        |           |           |            |            | 244,800    | 1,500,000  | 3,427,200  |            |            |            | 5,172,000   |
| Peytonville Rd & Pratt Ln Intersection             | ST16005  | 5        |           |           |            |            | 194,400    | 2,100,000  | 2,721,600  |            |            |            | 5,016,000   |
| Jordan Road Improvements                           | ST16006  | 2        |           |           |            |            |            |            | 50,000     | 500,000    | 1,512,000  |            | 2,062,000   |
| East McEwen Drive Improvements - Phase 4           | ST16007  | 2        | 2,600,000 | 1,000,000 | 11,414,400 | 11,414,400 |            |            |            |            |            |            | 26,428,800  |
| East McEwen Dr. Right-Turn Bypass Lane             | ST16008  | 2        | 70,000    | 350,000   | 554,400    |            |            |            |            |            |            |            | 974,400     |
| Franklin Road Improvements & Streetscape           | ST16009  | 2        | 2,550,000 | 5,895,000 | 5,895,000  |            |            |            |            |            |            |            | 14,340,000  |
| Beta Drive Extension                               | ST16010  | 5        |           | 140,400   | 2,200,000  | 1,965,600  |            |            |            |            |            |            | 4,306,000   |
| Mallory/N Royal Oaks & Liberty Intersection Imp.   | ST16011  | 3        |           | 216,000   | 1,200,000  | 3,024,000  |            |            |            |            |            |            | 4,440,000   |
| East McEwen Drive Extension - Phase 5              | ST16012  | 5        |           |           |            |            |            |            | 75,000     | 2,000,000  | 500,000    | 10,012,800 | 12,587,800  |
| Aspen Grove Dr & Seaboard Ln Intersection Improv.  | ST16013  | 4        |           |           | 50,000     | 650,000    | 1,008,000  |            |            |            |            |            | 1,708,000   |
| Franklin Rd & Mallory Station Rd Int. Improv.      | ST16014  | 3        |           |           |            |            |            |            | 216,000    | 680,000    | 3,024,000  |            | 3,920,000   |
| Carothers Parkway Widening (Falcon Creek to SR-96) | ST16015  | 3        |           |           |            |            |            | 878,400    | 3,500,000  | 6,148,800  | 6,148,800  |            | 16,676,000  |
| Lewisburg Pike Imp. (Donelson Crk Pkwy to SR-397)  | ST16016  | 3        |           |           |            |            |            |            |            | 720,000    | 2,000,000  | 10,000,000 | 12,720,000  |
| Long Lane/Old Peytonsville Rd Connector at I-65    | ST16017  | 3        |           |           |            | 450,000    | 8,420,000  | 3,920,000  |            |            |            |            | 12,790,000  |
| S. Margin Infrastructure Upgrades (1st - Columbia) | ST16018  | 2        | 171,456   | 171,456   | 2,250,000  | 4,800,768  |            |            |            |            |            |            | 7,393,680   |
| N Royal Oaks Blvd (Alexander Plaza to Liberty Pk)  | ST16019  | 5        |           |           |            | 412,560    | 2,500,000  | 5,775,840  |            |            |            |            | 8,688,400   |
| Multi-Use Trail SR-96W (Vera Valley Dr - 9th Ave)  | ST16020  | 4        |           |           |            |            | 97,591     | 450,000    | 1,366,276  |            |            |            | 1,913,867   |
| Multi-Use Trail (Mack Hatcher Pkwy to EFBP)        | ST16021  | 5        |           |           |            |            |            |            |            |            | 102,496    | 450,000    | 552,496     |
| Carothers Parkway (Long Lane to Falcon Creek)      | ST16022  | 3        |           |           |            |            |            |            |            | 300,000    | 9,135,629  |            | 9,435,629   |
| Carothers Parkway (South) ITS Extension            | TOC16001 | 2        | 545,000   | 830,000   |            |            |            |            |            |            |            |            | 1,375,000   |
| ITS Camera at Columbia Ave & Mack Hatcher Pkwy     | TOC16002 | 4        |           |           | 85,000     |            |            |            |            |            |            |            | 85,000      |
| ITS Camera at Franklin Rd and Mallory Station Rd   | TOC16003 | 4        |           |           | 85,000     |            |            |            |            |            |            |            | 85,000      |
| Hillisboro Road ITS Extension                      | TOC16004 | 3        |           | 305,000   |            | 395,000    |            |            |            |            |            |            | 700,000     |
| Highway 96 West ITS Extension - Phase 1            | TOC16005 | 5        |           |           |            |            | 285,000    |            |            |            |            |            | 285,000     |
| Highway 96 West ITS Extension - Phase 2            | TOC16006 | 5        |           |           |            |            |            | 310,000    |            |            |            |            | 310,000     |
| Lewisburg Pike ITS Extension                       | TOC16007 | 5        |           |           |            |            |            |            | 150,000    |            |            |            | 150,000     |
| <b>Transportation Total</b>                        |          |          | 5,936,456 | 8,602,856 | 24,098,800 | 23,922,328 | 13,570,591 | 19,620,240 | 17,751,676 | 19,594,400 | 22,422,925 | 20,462,800 | 175,983,072 |

| Category    | # | Priority | FY 17      | FY 18      | FY 19      | FY 20      | FY 21      | FY 22      | FY 23      | FY 24      | FY 25      | FY 26      | Total       |
|-------------|---|----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|
| GRAND TOTAL |   |          | 19,203,973 | 24,936,423 | 40,746,105 | 38,386,504 | 19,724,377 | 29,808,230 | 31,594,962 | 34,718,800 | 24,282,925 | 23,112,800 | 286,515,099 |

**Report criteria:**

All Categories

All Departments

All Priority Levels

All Projects

All Source Types

Type: E or I or M or N or Z

Status: Active or Completed or Funding Obligated or Not Funded or Pending



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# **CAPITAL IMPROVEMENT PLAN FY2017-2026**

## **Category Summary**



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City of Franklin, Tennessee  
Capital Improvement Plan FY2017-2026

FY 17 thru FY 26

**CATEGORY SUMMARY**

| Category             | FY 17      | FY 18      | FY 19      | FY 20      | FY 21      | FY 22      | FY 23      | FY 24      | FY 25      | FY 26      | Total       |
|----------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|
| Emergency Services   | 80,000     | 4,150,000  | 100,000    |            |            |            |            |            |            |            | 4,330,000   |
| General Services     |            |            |            |            | 400,000    | 400,000    | 11,400,000 | 11,400,000 | 500,000    |            | 24,100,000  |
| Parks and Recreation | 2,022,517  | 6,550,067  | 7,492,305  | 9,844,176  | 1,100,786  | 4,119,990  | 1,373,286  | 1,789,400  | 1,250,000  | 2,650,000  | 38,192,527  |
| Public Utilities     | 8,765,000  | 4,623,500  | 7,225,000  | 4,620,000  | 4,653,000  | 5,548,000  | 820,000    | 285,000    | 110,000    |            | 36,649,500  |
| Stormwater           | 2,400,000  | 1,010,000  | 1,830,000  |            |            | 120,000    | 250,000    | 1,650,000  |            |            | 7,260,000   |
| Transportation       | 5,936,456  | 8,602,856  | 24,098,800 | 23,922,328 | 13,570,591 | 19,620,240 | 17,751,676 | 19,594,400 | 22,422,925 | 20,462,800 | 175,983,072 |
| <b>TOTAL</b>         | 19,203,973 | 24,936,423 | 40,746,105 | 38,386,504 | 19,724,377 | 29,808,230 | 31,594,962 | 34,718,800 | 24,282,925 | 23,112,800 | 286,515,099 |

**Report criteria:**

All Categories  
All Departments  
All Priority Levels  
All Projects  
All Source Types  
Status: Active or Completed or Funding Obligated or Not Funded or Pending  
Type: E or I or M or N or Z



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# **CAPITAL IMPROVEMENT PLAN FY2017-2026**

## **Existing Project Commitments**



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**CIP Projects Funded by BOMA Through Prioritization Process**

\*The Funds that are in **red** are funds that have either already been spent or they are committed by contract.  
 \*\* The funds that are in **blue** are funds that will be provided through TDOT - State and/or Federal

| Emergency Services  |                 |              |                 |                                       |                        |         |         |         |         |         |                       |
|---------------------|-----------------|--------------|-----------------|---------------------------------------|------------------------|---------|---------|---------|---------|---------|-----------------------|
| Project Description | Contract Number | Phase        | Funds Committed | Funds Spent<br>(updated<br>2/28/2016) | FY 2016<br>(Estimated) | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | Total<br>FY 2017-2021 |
| Fire Station 8      | COF 2014-0032   |              |                 |                                       |                        |         |         |         |         |         |                       |
|                     |                 | Construction | \$3,309,526.00  | \$2,003,891.24                        | \$1,305,634.76         |         |         |         |         |         | \$0.00                |
|                     |                 |              | \$3,309,526.00  | \$2,003,891.24                        | \$1,305,634.76         |         |         |         |         |         | \$0.00                |



**CIP Projects Funded by BOMA Through Prioritization Process**  
 \*The Funds that are in **red** are funds that have either already been spent or they are committed by contract.  
 \*\*The funds that are in **blue** are funds that will be provided through TDOT - State and/or Federal

| Parks and Recreation     |                 |                  |                 |                                       |                        |                |         |         |         |         |                       |
|--------------------------|-----------------|------------------|-----------------|---------------------------------------|------------------------|----------------|---------|---------|---------|---------|-----------------------|
| Project Description      | Contract Number | Phase            | Funds Committed | Funds Spent<br>(updated<br>2/28/2016) | FY 2016<br>(Estimated) | FY 2017        | FY 2018 | FY 2019 | FY 2020 | FY 2021 | Total<br>FY 2017-2021 |
| Fieldstone Farms Tunnles |                 |                  |                 |                                       |                        |                |         |         |         |         |                       |
|                          | COF 2013-0022   | TDOT Grant       | \$99,972.52     | \$69,215.39                           | \$30,757.13            | \$21,235.00    |         |         |         |         | \$21,235.00           |
|                          | COF 2013-0128   | Design           |                 |                                       |                        | (\$203,184.00) |         |         |         |         | (\$203,184.00)        |
|                          | TBD             | Construction/CEI | \$99,972.52     | \$69,215.39                           | \$30,757.13            |                |         |         |         |         | \$0.00                |
|                          |                 |                  |                 | -                                     |                        | \$224,419.00   |         |         |         |         | \$224,419.00          |

CIP Projects Funded by BOMA Through Prioritization Process

\*The Funds that are in red are funds that have either already been spent or they are committed by contract.  
 \*\*The funds that are in blue are funds that will be provided through State, Federal or Partnership

| Public Utilities                                               |                 |                    |                 |                                       |                        |                 |                 |         |         |                       |
|----------------------------------------------------------------|-----------------|--------------------|-----------------|---------------------------------------|------------------------|-----------------|-----------------|---------|---------|-----------------------|
| Project Description                                            | Contract Number | Phase              | Funds Committed | Funds Spent<br>(updated<br>2/28/2016) | FY 2016<br>(Estimated) | FY 2017         | FY 2018         | FY 2019 | FY 2020 | Total<br>FY 2017-2021 |
| Watson Branch Upgrade Project                                  | COF 2014-0033   | Design             | \$115,000.00    | \$84,432.50                           | \$30,567.50            | \$1,505,260.00  |                 |         |         | \$1,505,260.00        |
|                                                                |                 | Const. / CEI / ROW |                 | \$84,432.50                           | -                      | \$1,505,260.00  |                 |         |         | \$0.00                |
| Ladd Park Gravity Sewer                                        | COF 2015-0183   | Design             | \$176,600.00    | \$13,103.72                           | \$163,496.28           | \$2,114,362.50  |                 |         |         | \$2,114,362.50        |
|                                                                |                 | Const. / CEI / ROW |                 | \$13,103.72                           | \$163,496.28           | \$2,114,362.50  |                 |         |         | \$0.00                |
| Goose Creek Sanitary Sewer Extension<br>Project (East of I-65) | COF 2014-0177   | Design / CEI       | \$155,135.00    | \$86,176.91                           | \$534,052.59           |                 |                 |         |         | \$0.00                |
|                                                                |                 | Const.             | \$132,535.00    | \$63,576.91                           | \$68,958.09            | \$669,206.00    |                 |         |         | \$669,206.00          |
|                                                                | COF 2014-0051   | Partnership        |                 |                                       | \$167,301.50           | (\$450,000.00)  |                 |         |         | \$450,000.00          |
|                                                                |                 | Const.             |                 |                                       | \$124,703.00           | \$498,812.00    |                 |         |         | \$498,812.00          |
|                                                                | COF 2015-0158   | ROW                | \$22,600.00     | \$22,600.00                           | \$0.00                 |                 |                 |         |         | \$0.00                |
| Waste Water Reclamation Expansion Design<br>Project            |                 | ROW                | \$222,090.00    | \$49,000.00                           | \$173,090.00           |                 |                 |         |         | \$0.00                |
|                                                                | COF 2013-0001   | Design             | \$6,000,650.00  | \$5,955,549.45                        | \$33,141,000.00        | \$44,188,000.00 | \$33,141,000.00 |         |         | \$77,329,000.00       |
|                                                                |                 | Const.             | \$6,000,650.00  | \$5,955,549.45                        | \$45,100.55            | \$42,188,000.00 | \$31,641,000.00 |         |         | \$73,829,000.00       |
| Water Treatment Plant Modifications                            |                 | CEI                |                 |                                       | \$1,500,000.00         | \$2,000,000.00  | \$1,500,000.00  |         |         | \$3,500,000.00        |
|                                                                | COF 2013-0001   | Design/CEI         | \$17,017,390.00 | \$2,411,782.73                        | \$14,605,607.27        |                 |                 |         |         | \$14,605,607.27       |
|                                                                |                 | Construction       | \$14,018,000.00 | \$422,464.45                          | \$13,595,535.55        |                 |                 |         |         | \$0.00                |
| Fieldstone Farms Pump Station #1                               | COF 2013-0090   | Design             | \$438,547.00    | \$298,343.45                          | \$140,203.55           |                 |                 |         |         | \$140,203.55          |
|                                                                | COF 2015-0058   | CEI                | \$196,000.00    | \$230,260.75                          | \$12,286.25            |                 |                 |         |         | \$0.00                |
|                                                                | COF 2014-0301   | Const.             | \$1,701,522.00  | \$68,082.70                           | \$127,917.30           |                 |                 |         |         | \$0.00                |
|                                                                |                 |                    |                 | \$461,087.10                          | \$1,240,434.90         |                 |                 |         |         | \$1,240,434.90        |



CIP Projects Funded by BOMA Through Prioritization Process

\*The Funds that are in red are funds that have either already been spent or they are committed by contract.  
 \*\*The funds that are in blue are funds that will be provided through TDOT - State and/or Federal

| Transportation                        |                 |                |                 |                                 |                     |                  |                  |                  |                  |                  |                    |
|---------------------------------------|-----------------|----------------|-----------------|---------------------------------|---------------------|------------------|------------------|------------------|------------------|------------------|--------------------|
| Project Description                   | Contract Number | Phase          | Funds Committed | Funds Spent (updated 2/28/2016) | FY 2016 (Estimated) | FY 2017          | FY 2018          | FY 2019          | FY 2020          | FY 2021          | Total FY 2017-2021 |
| SR96E Sidewalk Project                | COF 2014-0015   |                |                 |                                 |                     |                  |                  |                  |                  |                  |                    |
|                                       |                 | Design         | \$195,335.00    | \$55,275.88                     | \$139,034.50        | \$2,208,412.00   |                  |                  |                  |                  | \$2,208,412.00     |
|                                       | COF 2014-0118   | Design         | \$35,935.00     | \$34,303.50                     | \$1,631.50          |                  |                  |                  |                  |                  | \$0.00             |
|                                       | COF 2015-0365   | Design         | \$7,000.00      | \$6,997.00                      | \$3.00              |                  |                  |                  |                  |                  | \$0.00             |
|                                       | COF 2015-0419   | ROW            | \$90,000.00     | \$0.00                          | \$90,000.00         |                  |                  |                  |                  |                  | \$0.00             |
| SR96W Sidewalk Project                | COF 2016-0010   | ROW            | \$47,400.00     | \$0.00                          | \$47,400.00         |                  |                  |                  |                  |                  | \$0.00             |
|                                       | TBD             | Const./ROW     | -               | -                               | -                   | \$2,208,412.00   |                  |                  |                  |                  | \$2,208,412.00     |
|                                       | COF 2014-0086   | Design         | \$631,042.10    | \$32,045.50                     | \$598,996.60        |                  |                  |                  |                  |                  | \$0.00             |
|                                       | COF 2015-0040   | Const.         | \$22,546.00     | \$19,665.50                     | \$2,880.50          |                  |                  |                  |                  |                  | \$0.00             |
|                                       | COF 2015-0059   | ROW            | \$596,116.10    | \$0.00                          | \$596,116.10        |                  |                  |                  |                  |                  | \$0.00             |
| Century Beasley Connector Project     | COF 2015-0059   | ROW            | \$9,000.00      | \$9,000.00                      | \$0.00              |                  |                  |                  |                  |                  | \$0.00             |
|                                       |                 | ROW            | \$3,380.00      | \$3,380.00                      | \$0.00              |                  |                  |                  |                  |                  | \$0.00             |
|                                       | COF 2007-5-8    | Design         | \$952,183.26    | \$333,996.43                    | \$608,124.63        |                  |                  |                  |                  |                  | \$0.00             |
|                                       | COF 2014-0001   | Design         | \$27,526.00     | \$22,020.80                     |                     |                  |                  |                  |                  |                  | \$0.00             |
|                                       | COF 2014-0151   | Const.         | \$19,557.00     | \$15,000.00                     | \$0.00              |                  |                  |                  |                  |                  | \$0.00             |
| Franklin Road and Moores Lane         | COF 2014-0308   | Const.         | \$292,082.70    | \$58,316.62                     | \$292,082.70        |                  |                  |                  |                  |                  | \$0.00             |
|                                       | COF 2015-0042   | Const.         | \$58,316.62     | \$83,209.01                     | \$316,041.93        |                  |                  |                  |                  |                  | \$0.00             |
|                                       | COF 2015-0042   | Const.         | \$399,250.94    | \$83,209.01                     | \$316,041.93        |                  |                  |                  |                  |                  | \$0.00             |
|                                       |                 | ROW            | \$4,500.00      | \$4,500.00                      |                     |                  |                  |                  |                  |                  | \$0.00             |
|                                       |                 | ROW            | \$150,950.00    | \$150,950.00                    |                     |                  |                  |                  |                  |                  | \$0.00             |
| Goose Creek Bypass (TDOT Gap Project) | COF 2014-0248   | Design         | \$7,000.00      | \$7,000.00                      | \$337,348.00        |                  |                  |                  |                  |                  | \$0.00             |
|                                       | COF 2014-0248   | ROW            | \$7,000.00      | \$7,000.00                      | \$337,348.00        |                  |                  |                  |                  |                  | \$0.00             |
|                                       |                 | ROW            | \$0.00          | \$0.00                          | \$337,348.00        |                  |                  |                  |                  |                  | \$0.00             |
|                                       | COF 2012-0070   |                | \$1,213,980.00  | \$1,342,087.71                  | \$257,912.29        |                  |                  |                  |                  |                  | \$0.00             |
|                                       | COF 2012-0070   |                | \$1,213,980.00  | \$1,342,087.71                  | \$257,912.29        |                  |                  |                  |                  |                  | \$0.00             |
| Columbia Ave Widening Project         |                 |                | \$1,127,950.00  | \$57,500.00                     | \$0.00              | \$240,000.00     | \$600,000.00     | \$600,000.00     | \$1,350,000.00   | \$1,350,000.00   | \$4,140,000.00     |
|                                       |                 | Sewer          |                 |                                 |                     | \$80,000.00      | \$200,000.00     | \$200,000.00     | \$550,000.00     | \$550,000.00     | \$1,580,000.00     |
|                                       |                 | Water          |                 |                                 |                     | \$80,000.00      | \$200,000.00     | \$200,000.00     | \$450,000.00     | \$450,000.00     | \$1,380,000.00     |
|                                       |                 | Reclaimed      |                 |                                 |                     | \$80,000.00      | \$200,000.00     | \$200,000.00     | \$350,000.00     | \$350,000.00     | \$1,180,000.00     |
|                                       | COF 2001-8-14   | Design/ROW/CEI |                 |                                 |                     | \$1,000,000.00   | \$2,000,000.00   | \$2,000,000.00   | \$8,000,000.00   | \$8,000,000.00   | \$20,000,000.00    |
|                                       | COF 2001-8-14   | Design         | \$30,000.00     | \$30,000.00                     |                     |                  |                  |                  |                  |                  | \$0.00             |
|                                       | COF 2004-12-14  | Design         | \$6,000.00      | \$6,000.00                      |                     |                  |                  |                  |                  |                  | \$0.00             |
|                                       | COF 2006-9-26   | Design         | \$21,500.00     | \$21,500.00                     |                     |                  |                  |                  |                  |                  | \$0.00             |
|                                       | COF 2016-0015   | Design         | \$1,070,450.00  | \$0.00                          | \$1,070,450.00      |                  |                  |                  |                  |                  | \$0.00             |
|                                       | TDOT            |                | -               | -                               | (\$1,070,450.00)    | (\$1,000,000.00) | (\$2,000,000.00) | (\$2,000,000.00) | (\$7,000,000.00) | (\$8,000,000.00) | (\$20,000,000.00)  |

CIP Projects Funded by BOMA Through Prioritization Process

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 \*\*The funds that are in blue are funds that will be provided through TDOT - State and/or Federal

| Transportation                                                            |                 |              |                 |                                 |                     |                |                |         |         |                    |
|---------------------------------------------------------------------------|-----------------|--------------|-----------------|---------------------------------|---------------------|----------------|----------------|---------|---------|--------------------|
| Project Description                                                       | Contract Number | Phase        | Funds Committed | Funds Spent (updated 2/28/2016) | FY 2016 (Estimated) | FY 2017        | FY 2018        | FY 2019 | FY 2020 | Total FY 2017-2021 |
| Mack Hatcher NW Extension Project                                         |                 |              | \$13,120,902.36 | \$5,450,922.74                  | \$0.00              | \$0.00         |                |         |         | \$0.00             |
|                                                                           |                 | Const.       |                 |                                 |                     | \$946,900.00   |                |         |         | \$0.00             |
|                                                                           |                 | TDOT         |                 |                                 |                     | \$946,900.00   |                |         |         | \$946,900.00       |
|                                                                           |                 | Const.       |                 |                                 |                     | \$1,102,995.00 |                |         |         | \$1,102,995.00     |
|                                                                           |                 | TDOT         |                 |                                 |                     | \$1,102,995.00 |                |         |         | \$1,102,995.00     |
|                                                                           |                 | Const.       |                 |                                 |                     | \$357,160.00   |                |         |         | \$357,160.00       |
|                                                                           |                 | TDOT         |                 |                                 |                     | \$357,160.00   |                |         |         | \$357,160.00       |
|                                                                           | COF 2007-8-14   | Design       | \$3,511,901.00  | \$3,511,901.00                  |                     |                |                |         |         | \$0.00             |
|                                                                           | COF 2009-0061   | ROW          | \$44,200.00     | \$44,200.00                     |                     |                |                |         |         | \$0.00             |
|                                                                           | COF 2009-0062   | ROW          | \$65,000.00     | \$65,000.00                     |                     |                |                |         |         | \$0.00             |
|                                                                           | COF 2009-0063   | ROW          | \$33,100.00     | \$33,100.00                     |                     |                |                |         |         | \$0.00             |
|                                                                           | COF 2009-0077   | ROW          | \$31,793.68     | \$31,793.68                     |                     |                |                |         |         | \$0.00             |
|                                                                           | COF 2011-0076   | Design       | \$85,000.00     | \$82,450.00                     |                     |                |                |         |         | \$0.00             |
|                                                                           | COF 2013-0034   | Design       | \$632,566.00    | \$632,566.00                    |                     |                |                |         |         | \$0.00             |
| Franklin ITS Extension Project                                            |                 | ROW          | \$8,725,236.68  | \$8,725,236.68                  |                     |                |                |         |         | \$0.00             |
|                                                                           |                 | TDOT         |                 | \$5,985,532.52                  |                     |                |                |         |         | \$0.00             |
|                                                                           |                 | TDOT         |                 | \$264,093.26                    |                     |                |                |         |         | \$0.00             |
|                                                                           |                 | TDOT         |                 | \$1,502,803.84                  |                     |                |                |         |         | \$0.00             |
|                                                                           | COF 2011-0009   | Const.       | \$77,105.00     | \$77,105.00                     |                     |                |                |         |         | \$0.00             |
|                                                                           |                 |              | \$108,150.00    | \$17,832.00                     | \$712,168.00        | \$134,000.00   |                |         |         | \$134,000.00       |
|                                                                           | COF 2014-0018   | Design       | \$108,150.00    | \$89,160.00                     | \$60,840.00         |                |                |         |         | \$0.00             |
|                                                                           |                 | Design       |                 |                                 | \$30,000.00         |                |                |         |         | \$0.00             |
|                                                                           |                 | Const./CEI   |                 |                                 | \$670,000.00        | \$670,000.00   |                |         |         | \$670,000.00       |
|                                                                           |                 | TDOT         |                 | \$71,328.00                     | \$48,672.00         | \$536,000.00   |                |         |         | \$536,000.00       |
| Adaptive Signal Control Project                                           |                 |              | \$348,094.50    | \$146,039.17                    | \$40,411.07         | \$265,000.00   |                |         |         | \$265,000.00       |
|                                                                           | COF 2013-0184   | Design       | \$348,094.50    | \$146,039.17                    | \$202,055.33        |                |                |         |         | \$0.00             |
|                                                                           |                 | Const.       |                 |                                 |                     | \$1,325,000.00 |                |         |         | \$1,325,000.00     |
|                                                                           |                 | TDOT         |                 |                                 | \$161,644.26        | \$1,060,000.00 |                |         |         | \$1,060,000.00     |
| Liberty Pike Improvements (Carothers to Knoll Top) (RIF Offset Agreement) |                 |              | \$2,850,000.00  | \$0.00                          |                     | \$470,000.00   | \$2,380,000.00 |         |         | \$2,850,000.00     |
|                                                                           | COF 2014-0344   | Design / ROW | \$2,850,000.00  | \$0.00                          |                     | \$470,000.00   |                |         |         | \$470,000.00       |
|                                                                           |                 | Const.       |                 |                                 |                     |                | \$2,380,000.00 |         |         | \$2,380,000.00     |
| 1st Ave and Bridge Street (RIF Offset Agreement)                          |                 |              | \$1,283,355.00  | \$0.00                          |                     | \$165,825.00   | \$1,117,530.00 |         |         | \$1,283,355.00     |
|                                                                           | COF 2014-0344   | Design / ROW | \$165,825.00    | \$0.00                          |                     | \$165,825.00   |                |         |         | \$165,825.00       |
|                                                                           |                 | Const.       | \$1,117,530.00  |                                 |                     |                | \$1,117,530.00 |         |         | \$1,117,530.00     |



CIP Projects Funded by BOMA Through Prioritization Process

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| Transportation                                               |                 |                |                 |                                 |                     |                 |         |         |         |         |                    |
|--------------------------------------------------------------|-----------------|----------------|-----------------|---------------------------------|---------------------|-----------------|---------|---------|---------|---------|--------------------|
| Project Description                                          | Contract Number | Phase          | Funds Committed | Funds Spent (updated 2/28/2016) | FY 2016 (Estimated) | FY 2017         | FY 2018 | FY 2019 | FY 2020 | FY 2021 | Total FY 2017-2021 |
| Hillsboro Road Phase II (Independence Square - Mack Hatcher) | COF 1999-10-12  | Design         | \$27,931,254.75 | \$14,556,304.05                 | \$2,902,197.54      | \$10,603,541.10 |         |         |         |         | \$10,603,541.10    |
|                                                              | COF 2001-7-10   | Design         | \$25,000.00     | \$23,300.00                     |                     |                 |         |         |         |         | \$0.00             |
|                                                              | COF 2001-7-10   | Design         | \$200,000.00    | \$200,000.00                    |                     |                 |         |         |         |         | \$0.00             |
|                                                              | COF 2001-5-15   | Design         | \$6,000.00      | \$6,000.00                      |                     |                 |         |         |         |         | \$0.00             |
|                                                              | COF 2002-6-11   | Design         | \$10,000.00     | \$10,000.00                     |                     |                 |         |         |         |         | \$0.00             |
|                                                              | COF 2005-2-8    | Design         | \$13,148.00     | \$13,148.00                     |                     |                 |         |         |         |         | \$0.00             |
|                                                              | COF 2005-3-8    | Design         | \$59,250.00     | \$46,631.95                     |                     |                 |         |         |         |         | \$0.00             |
|                                                              | COF 2006-11-14  | Design         | \$110,000.00    | \$110,000.00                    |                     |                 |         |         |         |         | \$0.00             |
|                                                              | COF 2011-0060   | Design         | \$223,030.00    | \$223,030.00                    |                     |                 |         |         |         |         | \$0.00             |
|                                                              | COF 2011-0059   | Design         | \$698,835.00    | \$691,658.97                    |                     |                 |         |         |         |         | \$0.00             |
|                                                              | COF 2012-0110   | Const.         | \$12,319,944.47 | \$11,969,652.68                 |                     |                 |         |         |         |         | \$0.00             |
|                                                              | COF 2012-0187   | Design         | \$39,000.00     | \$20,225.44                     |                     |                 |         |         |         |         | \$0.00             |
|                                                              | COF 2012-0188   | Design         | \$57,600.00     | \$57,600.00                     |                     |                 |         |         |         |         | \$0.00             |
|                                                              | COF 2013-0011   | Design         | \$110,825.00    | \$110,810.77                    |                     |                 |         |         |         |         | \$0.00             |
|                                                              | COF 2015-0150   | Design         | \$36,884.15     | \$19,491.89                     | \$17,392.26         |                 |         |         |         |         | \$0.00             |
|                                                              | COF 2014-0160   | CEI            | \$956,803.00    | \$0.00                          | \$191,360.60        | \$765,442.40    |         |         |         |         | \$765,442.40       |
|                                                              | COF 2012-0169   | CEI            | \$748,150.00    | \$748,144.35                    |                     |                 |         |         |         |         | \$0.00             |
|                                                              | COF 2006-4-11   | Design         | \$22,000.00     | \$22,000.00                     |                     |                 |         |         |         |         | \$0.00             |
|                                                              | COF 2012-0014   | Design         | \$179,560.00    | \$179,560.00                    |                     |                 |         |         |         |         | \$0.00             |
|                                                              | COF 2012-0115   | Design         | \$84,650.00     | \$84,650.00                     |                     |                 |         |         |         |         | \$0.00             |
|                                                              | COF 2012-0189   | Design         | \$17,785.00     | \$10,200.00                     | \$7,585.00          |                 |         |         |         |         | \$0.00             |
|                                                              | COF 2012-0189   | Design         | \$17,785.00     | \$10,200.00                     | \$7,585.00          |                 |         |         |         |         | \$0.00             |
|                                                              | COF 2015-0002   | Const.         | \$11,995,005.13 | \$0.00                          | \$2,391,001.03      | \$9,564,004.10  |         |         |         |         | \$9,564,004.10     |
|                                                              | COF 2015-0002   | Const. (Wtr)   | \$0.00          | \$0.00                          | \$154,935.60        | \$619,742.40    |         |         |         |         | \$619,742.40       |
|                                                              | COF 2015-0002   | Const. (Sewer) | \$0.00          | \$0.00                          | \$132,338.05        | \$529,352.20    |         |         |         |         | \$529,352.20       |
|                                                              |                 | TDOT           | \$0.00          | \$0.00                          |                     | \$5875,000.00   |         |         |         |         | (\$875,000.00)     |
|                                                              |                 | ROW            | \$1,713,240.10  | \$1,713,240.10                  |                     |                 |         |         |         |         | \$0.00             |

# **CAPITAL IMPROVEMENT PLAN FY2017-2026**

## **Project Sheets – Emergency Services**



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|                                                                                                                                                                       |  |                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------|
| Project # <b>FD16001</b>                                                                                                                                              |  | Department <b>Fire</b>             |
| Project Name <b>Fire Station 7 (Goose Creek Area)</b>                                                                                                                 |  | Contact <b>Fire Chief</b>          |
|                                                                                                                                                                       |  | Type <b>New</b>                    |
|                                                                                                                                                                       |  | Useful Life <b>20+</b>             |
|                                                                                                                                                                       |  | Category <b>Emergency Services</b> |
|                                                                                                                                                                       |  | Priority <b>4 Star Project</b>     |
|                                                                                                                                                                       |  | Status <b>Active</b>               |
|                                                                                                                                                                       |  | Total Cost <b>\$4,330,000</b>      |
| Description                                                                                                                                                           |  |                                    |
| New Fire Station at the Williamson County AG Complex                                                                                                                  |  |                                    |
| Justification                                                                                                                                                         |  |                                    |
| The City currently operates a temporary fire station at the Williamson County AG Complex. This temporary fire station needs to be replaced with a permanent facility. |  |                                    |

| Expenditures                            | FY 17  | FY 18     | FY 19   | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
|-----------------------------------------|--------|-----------|---------|-------|-------|-------|-------|-------|-------|-------|-----------|
| Design/Planning (Professional Services) | 80,000 |           |         |       |       |       |       |       |       |       | 80,000    |
| Construction Engineering / Inspection   |        | 250,000   |         |       |       |       |       |       |       |       | 250,000   |
| Construction                            |        | 3,900,000 |         |       |       |       |       |       |       |       | 3,900,000 |
| Equip/Vehicles/Furnishings              |        |           | 100,000 |       |       |       |       |       |       |       | 100,000   |
| Total                                   | 80,000 | 4,150,000 | 100,000 |       |       |       |       |       |       |       | 4,330,000 |
| Funding Sources                         | FY 17  | FY 18     | FY 19   | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
| Facilities Tax                          | 80,000 | 4,150,000 | 100,000 |       |       |       |       |       |       |       | 4,330,000 |
| Total                                   | 80,000 | 4,150,000 | 100,000 |       |       |       |       |       |       |       | 4,330,000 |





# **CAPITAL IMPROVEMENT PLAN FY2017-2026**

## **Project Sheets – General Services**

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Department Project & Facilities Mgmt.

Project #

FM16001

Project Name

New City Hall

Contact Engineering Director

Type New

Useful Life 20+

Category General Services

Priority 4 Star Project

Status Pending

Total Cost \$24,100,000

Description

New City Hall Building

Justification

The City has assessed the need for a new City Hall and believes that the existing City Hall is inadequate to meet present and foreseeable future needs, given the rapid growth and increased demand for superior municipal services in Franklin.

| Expenditures                               | FY 17 | FY 18 | FY 19 | FY 20 | FY 21   | FY 22   | FY 23      | FY 24      | FY 25   | FY 26 | Total      |
|--------------------------------------------|-------|-------|-------|-------|---------|---------|------------|------------|---------|-------|------------|
| Design/Planning<br>(Professional Services) |       |       |       |       | 400,000 | 400,000 |            |            |         |       | 800,000    |
| Construction Engineering /<br>Inspection   |       |       |       |       |         |         | 400,000    | 400,000    |         |       | 800,000    |
| Construction                               |       |       |       |       |         |         | 11,000,000 | 11,000,000 |         |       | 22,000,000 |
| Equip/Vehicles/Furnishings                 |       |       |       |       |         |         |            |            | 500,000 |       | 500,000    |
| <b>Total</b>                               |       |       |       |       | 400,000 | 400,000 | 11,400,000 | 11,400,000 | 500,000 |       | 24,100,000 |
| Funding Sources                            | FY 17 | FY 18 | FY 19 | FY 20 | FY 21   | FY 22   | FY 23      | FY 24      | FY 25   | FY 26 | Total      |
| Facilities Tax                             |       |       |       |       | 400,000 | 400,000 | 11,400,000 | 11,400,000 | 500,000 |       | 24,100,000 |
| <b>Total</b>                               |       |       |       |       | 400,000 | 400,000 | 11,400,000 | 11,400,000 | 500,000 |       | 24,100,000 |





# **CAPITAL IMPROVEMENT PLAN FY2017-2026**

## **Project Sheets – Parks and Recreation**

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|              |                                      |
|--------------|--------------------------------------|
| Project #    | PK16001                              |
| Project Name | Hayes Home Restoration (Harlinsdale) |

Department Parks  
Contact Park Director  
Type Improvement  
Useful Life 20+  
Category Parks and Recreation  
Priority 3 Star Project  
Status Pending

Total Cost \$718,500

|               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|
| Description   | Restoration started on the exterior of the home in 2012 through receiving grants and utilizing funding from the Hotel/Motel fund for the stabilization of the foundation and specific features which included the porches, foundation, chimney and gutter systems. The long-term use of the home is to provide offices for the Park Department Recreation/Programming Division and Friends of Franklin Parks, LLC. The historic home also would have a variety of other uses other than offices which shall include the surrounding grounds around the home: small community meeting space, weddings, social gatherings and special events. The equipment shed adjacent to the historic home shall be restored to house farm equipment for the daily maintenance. Post restoration, the house and the grounds will be used for special events and community meeting space. |  |  |  |  |  |  |  |  |  |
| Justification |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |

| Expenditures                            | FY 17 | FY 18   | FY 19   | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|-----------------------------------------|-------|---------|---------|-------|-------|-------|-------|-------|-------|-------|---------|
| Design/Planning (Professional Services) |       | 135,000 |         |       |       |       |       |       |       |       | 135,000 |
| Construction                            |       |         | 583,500 |       |       |       |       |       |       |       | 583,500 |
| Total                                   |       | 135,000 | 583,500 |       |       |       |       |       |       |       | 718,500 |
| Funding Sources                         | FY 17 | FY 18   | FY 19   | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
| Hotel/Motel Tax                         |       | 135,000 | 583,500 |       |       |       |       |       |       |       | 718,500 |
| Total                                   |       | 135,000 | 583,500 |       |       |       |       |       |       |       | 718,500 |

**Park160001 – Hayes Home Restoration**



Project # **PK16002**Project Name **Main Barn Restoration (Harlinsdale)**

Department Parks  
 Contact Park Director  
 Type Improvement  
 Useful Life 20+  
 Category Parks and Recreation  
 Priority 4 Star Project  
 Status Pending

**Total Cost \$698,000****Description**

Proposed to rehabilitate the barn to its original state to allow the return of the horse but also a revenue venue for community and private events for park patrons. The stall area to the south should be restored to its original state. The stalls will be utilized during equestrian events or for exhibit during non-equine events. The north end shall be restored with minor stall removal to allow for an event space. A equine commercial rubberized pavers to be installed within the barn that shall provide proper footing for the horse, park user and ADA compliance for public usage. Public restrooms shall be added to code in the main barn area and also restored in the office areas for parks personnel. The offices shall be maintained in their original state to be utilized for parks personnel and the ladies lounge shall be a meeting space for pre and post event planning on the property.

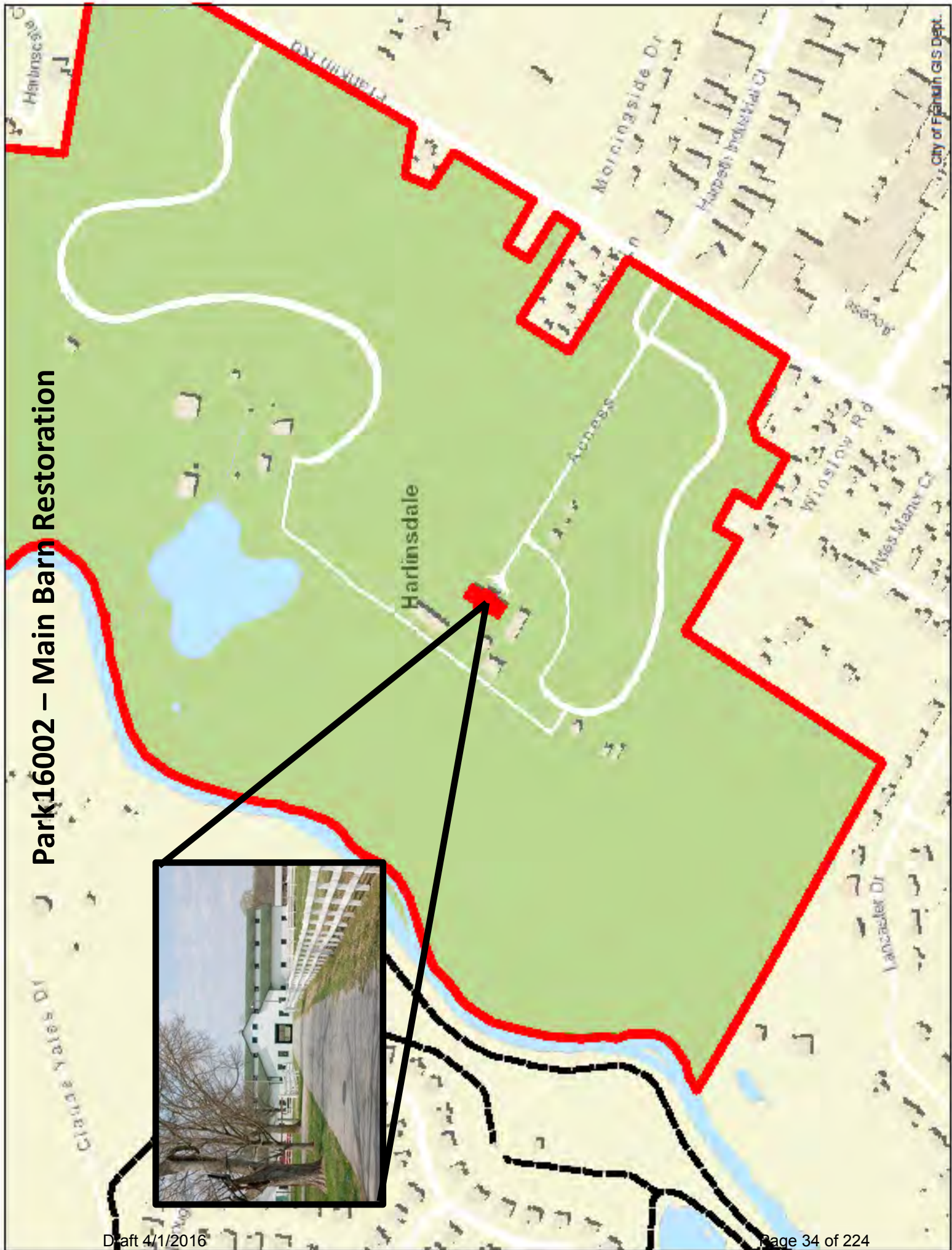
**Justification**

Priority Project in the parks master plan.

| Expenditures                               | FY 17 | FY 18  | FY 19   | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|--------------------------------------------|-------|--------|---------|-------|-------|-------|-------|-------|-------|-------|---------|
| Design/Planning<br>(Professional Services) |       | 85,000 |         |       |       |       |       |       |       |       | 85,000  |
| Construction                               |       |        | 613,000 |       |       |       |       |       |       |       | 613,000 |
| <b>Total</b>                               |       | 85,000 | 613,000 |       |       |       |       |       |       |       | 698,000 |
| Funding Sources                            | FY 17 | FY 18  | FY 19   | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
| Hotel/Motel Tax                            |       | 85,000 | 613,000 |       |       |       |       |       |       |       | 698,000 |
| <b>Total</b>                               |       | 85,000 | 613,000 |       |       |       |       |       |       |       | 698,000 |



**Park16002 – Main Barn Restoration**



Department Parks

Contact Park Director

Type Improvement

Useful Life 20+

Category Parks and Recreation

Priority 1 Star Project

Status Pending

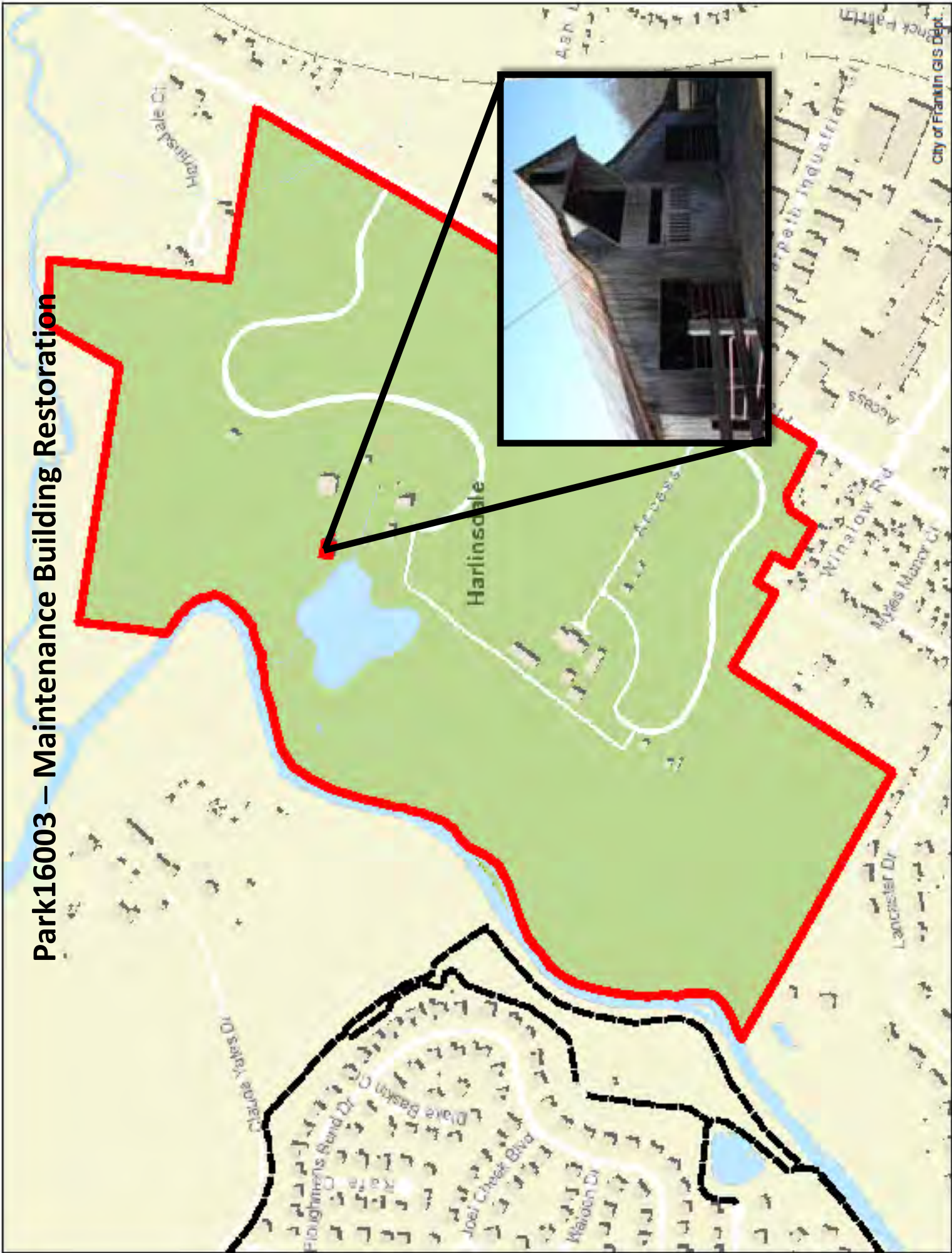
Total Cost \$549,000

|              |                                                |
|--------------|------------------------------------------------|
| Project #    | PK16003                                        |
| Project Name | Maintenance Building Restoration (Harlinsdale) |

|               |                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |  |  |  |  |  |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| Description   | Adaptive reuse of the what was the colt barn for years on the property to a working maintenance area for Urban Forestry. This will provide for staff to house, maintain and operate a full maintenance operations on all facilities and grounds from the location. Several Parks Department divisions would be housed & operate from the area. |  |  |  |  |  |  |  |  |  |  |  |
| Justification |                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |  |  |  |  |  |

| Expenditures                            | FY 17 | FY 18 | FY 19  | FY 20   | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|-----------------------------------------|-------|-------|--------|---------|-------|-------|-------|-------|-------|-------|---------|
| Design/Planning (Professional Services) |       |       | 76,000 |         |       |       |       |       |       |       | 76,000  |
| Construction                            |       |       |        | 421,000 |       |       |       |       |       |       | 421,000 |
| Equip/Vehicles/Furnishings              |       |       |        | 52,000  |       |       |       |       |       |       | 52,000  |
| Total                                   |       |       | 76,000 | 473,000 |       |       |       |       |       |       | 549,000 |
| Funding Sources                         | FY 17 | FY 18 | FY 19  | FY 20   | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
| Hotel/Motel Tax                         |       |       | 76,000 | 473,000 |       |       |       |       |       |       | 549,000 |
| Total                                   |       |       | 76,000 | 473,000 |       |       |       |       |       |       | 549,000 |



[illegible]



Department Parks  
Contact Park Director  
Type Improvement  
Useful Life 20+  
Category Parks and Recreation  
Priority 2 Star Project  
Status Pending

Project # PK16004  
Project Name North Barn Restoration (Harlinsdale)

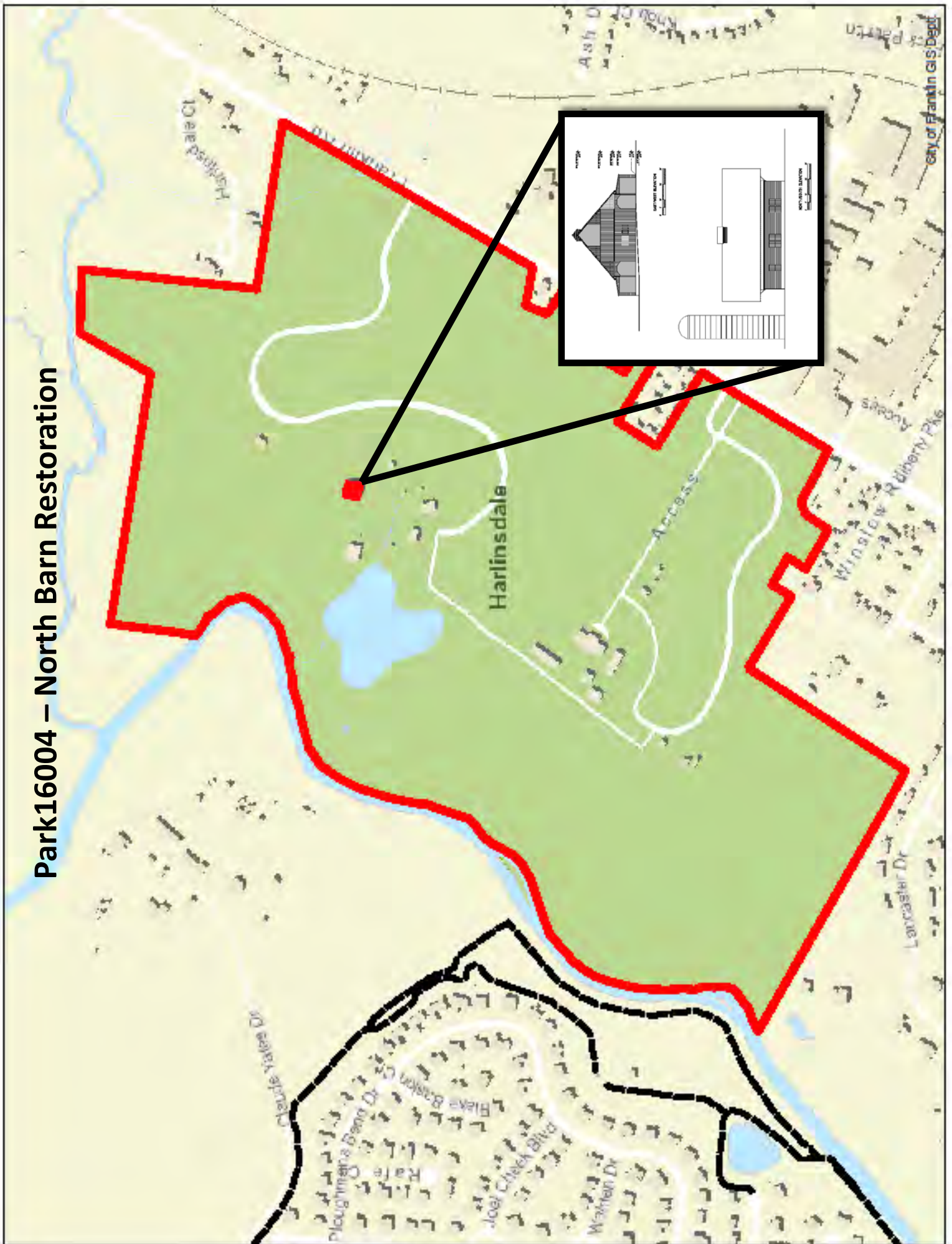
Description  
According to the master plan, a specific use for this facility was not decided. Once funding is available for restoration, a community plan should be incorporated into the scope for final design. The barn was used for equestrian functions when privately owned. The concept is to continue equestrian use and rentable patio for public/private events.

Justification

Total Cost \$689,400

| Expenditures                            | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22  | FY 23   | FY 24   | FY 25 | FY 26 | Total   |
|-----------------------------------------|-------|-------|-------|-------|-------|--------|---------|---------|-------|-------|---------|
| Design/Planning (Professional Services) |       |       |       |       |       | 35,000 | 100,000 |         |       |       | 135,000 |
| Construction                            |       |       |       |       |       |        |         | 548,300 |       |       | 548,300 |
| Equip/Vehicles/Furnishings              |       |       |       |       |       |        |         | 6,100   |       |       | 6,100   |
| Total                                   |       |       |       |       |       | 35,000 | 100,000 | 554,400 |       |       | 689,400 |
| Funding Sources                         | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22  | FY 23   | FY 24   | FY 25 | FY 26 | Total   |
| Hotel/Motel Tax                         |       |       |       |       |       | 35,000 | 100,000 | 554,400 |       |       | 689,400 |
| Total                                   |       |       |       |       |       | 35,000 | 100,000 | 554,400 |       |       | 689,400 |

# Park16004 – North Barn Restoration

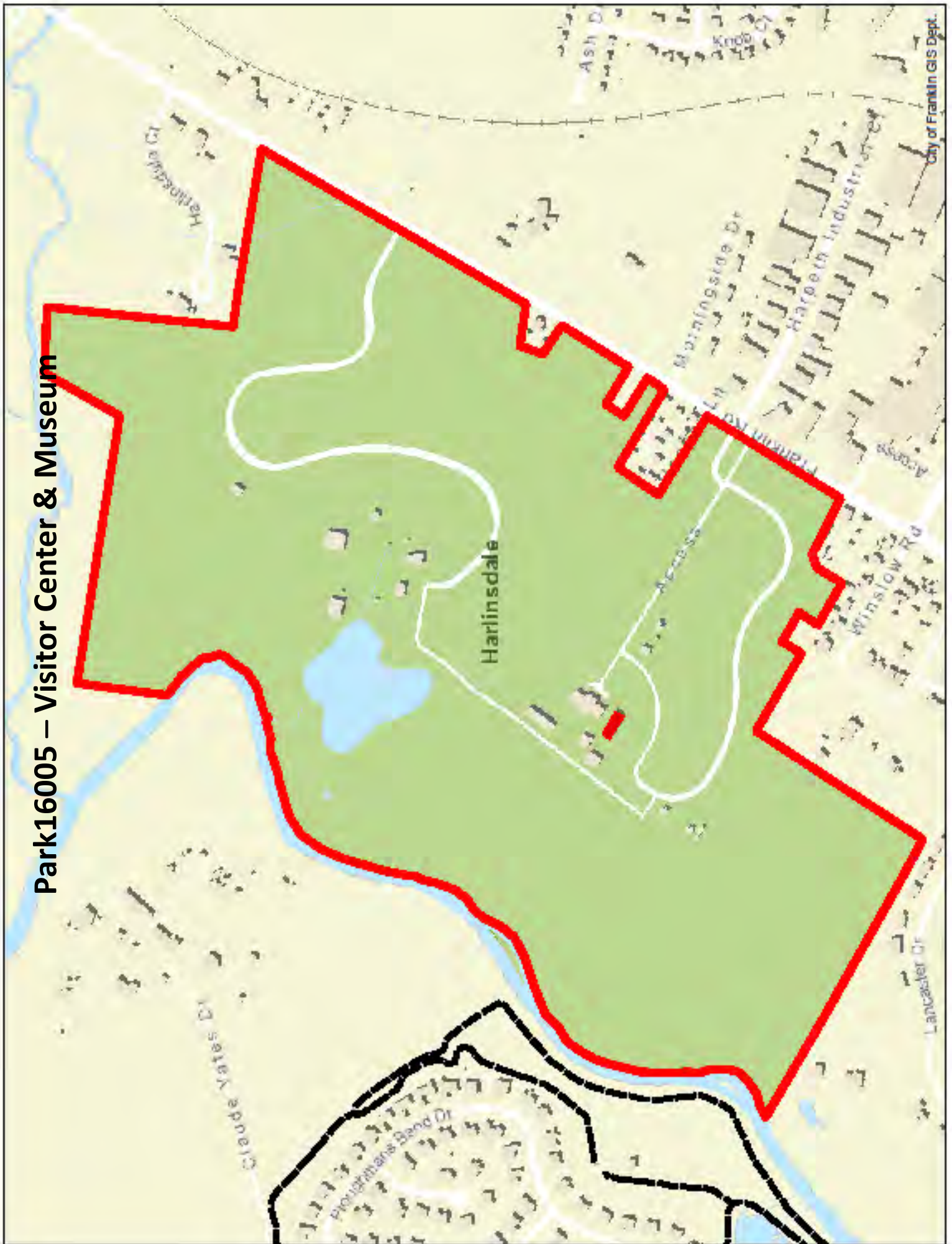


|                                                  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|--------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Project # PK16005                                |  | Department Parks                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Project Name Harlinsdale Visitor Center & Museum |  | Contact Park Director                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                                                  |  | Type Improvement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|                                                  |  | Useful Life 20+                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                                  |  | Category Parks and Recreation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|                                                  |  | Priority 2 Star Project                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|                                                  |  | Status Pending                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|                                                  |  | Total Cost \$3,100,760                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Description                                      |  | According to the master plan, adaptive reuse of the what was the former power plant building to a permanent visitors' center and museum. The museum will house exhibits and displays that would included instructional videos, a pictorial history of the farm and horses of Williamson County. Share the story of Midnight Sun and along with video-biographies of the Harlin and Hayes family. The museum should represent the history of the entire Harlinsdale Farm property and included the American Indian, Civil War, Power Plan the Inter-Urban Rail System and the connection to the Factory. The visitor's center would utilized as a community rentable space for such functions as Rotary meetings, Friends of Franklin Parks, special events, etc... |
| Justification                                    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

| Expenditures                            | FY 17 | FY 18 | FY 19 | FY 20  | FY 21   | FY 22     | FY 23   | FY 24  | FY 25 | FY 26 | Total     |
|-----------------------------------------|-------|-------|-------|--------|---------|-----------|---------|--------|-------|-------|-----------|
| Design/Planning (Professional Services) |       |       |       | 86,000 | 100,000 |           |         |        |       |       | 186,000   |
| Construction Engineering / Inspection   |       |       |       |        |         | 95,000    | 567,000 |        |       |       | 662,000   |
| Construction                            |       |       |       |        |         | 2,167,760 |         |        |       |       | 2,167,760 |
| Equip/Vehicles/Furnishings              |       |       |       |        |         |           |         | 85,000 |       |       | 85,000    |
| Total                                   |       |       |       | 86,000 | 100,000 | 2,262,760 | 567,000 | 85,000 |       |       | 3,100,760 |
| Funding Sources                         | FY 17 | FY 18 | FY 19 | FY 20  | FY 21   | FY 22     | FY 23   | FY 24  | FY 25 | FY 26 | Total     |
| Hotel/Motel Tax                         |       |       |       | 86,000 | 100,000 | 2,262,760 | 567,000 | 85,000 |       |       | 3,100,760 |
| Total                                   |       |       |       | 86,000 | 100,000 | 2,262,760 | 567,000 | 85,000 |       |       | 3,100,760 |



**Park16005 – Visitor Center & Museum**



**Department** Parks  
**Contact** Park Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Parks and Recreation  
**Priority** 2 Star Project  
**Status** Pending

**Total Cost** \$342,000

**Project #** PK16006  
**Project Name** Worker House I & II (Harlinsdale)

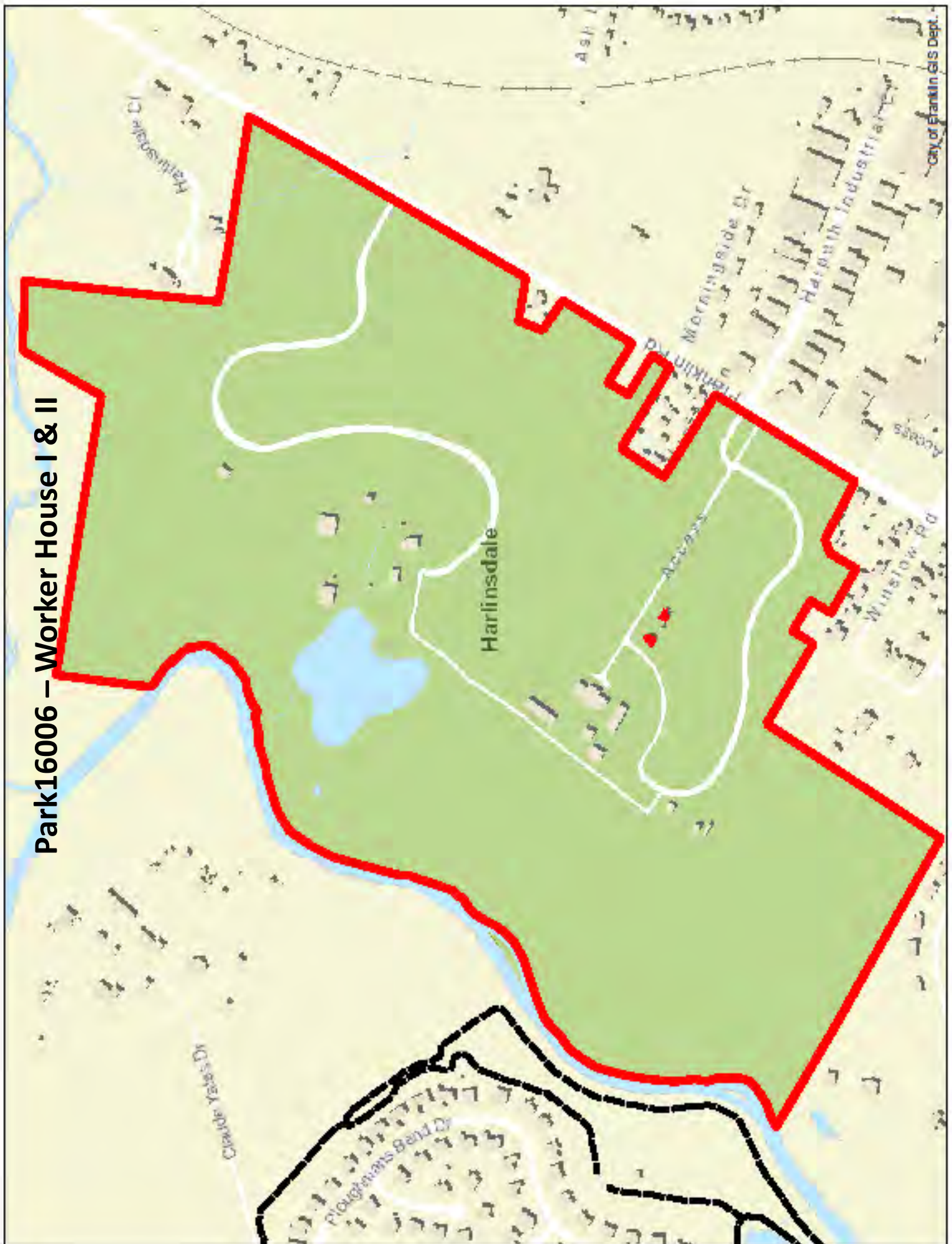
**Description**  
According to the master plan, a specific use for this facility was not decided. Once funding is available for restoration, a plan should be incorporated into the scope for final design. The houses were utilized by workers on the farm when privately owned. The two structures could be rented or leased to local nonprofits of Williamson County or kept as office space for future farm operations.

**Justification**

| Expenditures                               | FY 17        | FY 18        | FY 19        | FY 20        | FY 21        | FY 22        | FY 23        | FY 24        | FY 25        | FY 26        | Total        |
|--------------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Design/Planning<br>(Professional Services) |              |              |              |              |              |              | 92,000       |              |              |              | 92,000       |
| Construction                               |              |              |              |              |              |              |              | 250,000      |              |              | 250,000      |
| <b>Total</b>                               |              |              |              |              |              |              | 92,000       | 250,000      |              |              | 342,000      |
| <b>Funding Sources</b>                     | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
| Hotel/Motel Tax                            |              |              |              |              |              |              | 92,000       | 250,000      |              |              | 342,000      |
| <b>Total</b>                               |              |              |              |              |              |              | 92,000       | 250,000      |              |              | 342,000      |



**Park160006 – Worker House I & II**





**Department** Parks  
**Contact** Park Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Parks and Recreation  
**Priority** 1 Star Project  
**Status** Pending

**Total Cost** \$292,500

**Project #** PK16007  
**Project Name** North Pavilion & Restroom Facility (Harlinsdale)

**Description**  
Once known as the "hay barn" on the north side of the property is the perfect setting for repurposing the original structure into an open air pavilion and restroom facility. Adjacent to existing parking areas, the barn would be renovated as an open air pavilion with picnic tables, water and electricity. The area would be open to the general public but also an affordable space for family reunions, birthday parties and private events. The barn is approximately 32' width x 48' length. The proposed restroom would be located on either end of the pavilion once designed. Restrooms would be open year-round.

**Justification**

| Expenditures                            | FY 17 | FY 18 | FY 19 | FY 20  | FY 21   | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|-----------------------------------------|-------|-------|-------|--------|---------|-------|-------|-------|-------|-------|---------|
| Design/Planning (Professional Services) |       |       |       | 40,000 |         |       |       |       |       |       | 40,000  |
| Construction Engineering / Inspection   |       |       |       |        | 247,000 |       |       |       |       |       | 247,000 |
| Equip/Vehicles/Furnishings              |       |       |       |        | 5,500   |       |       |       |       |       | 5,500   |
| <b>Total</b>                            |       |       |       | 40,000 | 252,500 |       |       |       |       |       | 292,500 |

| Funding Sources | FY 17 | FY 18 | FY 19 | FY 20  | FY 21   | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|-----------------|-------|-------|-------|--------|---------|-------|-------|-------|-------|-------|---------|
| Hotel/Motel Tax |       |       |       | 40,000 | 252,500 |       |       |       |       |       | 292,500 |
| <b>Total</b>    |       |       |       | 40,000 | 252,500 |       |       |       |       |       | 292,500 |

# Park16007 – North Pavilion & Restroom Facility



Project #  
Project Name

PK16008  
Jim Warren Park Renovations

Department  
Contact  
Type  
Useful Life  
Category  
Priority  
Status

Parks  
Park Director  
Improvement  
20+  
Parks and Recreation  
3 Star Project  
Pending

Total Cost

\$2,885,000

Description

Jim Warren Park Renovations: FY 2018: Update master plan & Addition to Maintenance Facility; FY 2019: Addition to Maintenance Facility; \$230,00; FY 2020: Demo/Relocate Football Fields; FY 2021: Two 7 - 8 Year Old Baseball Fields Construction; FY 2022: Expand Skatepark; FY 2023: Miracle Field Construction; FY 2024: Universal Playground Construction

Justification

| Expenditures                            | FY 17 | FY 18 | FY 19  | FY 20   | FY 21   | FY 22   | FY 23   | FY 24   | FY 25   | FY 26 | Total     |
|-----------------------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|-------|-----------|
| Design/Planning (Professional Services) |       |       |        | 230,000 |         |         |         |         |         |       | 230,000   |
| Construction                            |       |       | 55,000 |         | 100,000 | 600,000 | 400,000 | 750,000 | 750,000 |       | 2,655,000 |
| Total                                   |       |       | 55,000 | 230,000 | 100,000 | 600,000 | 400,000 | 750,000 | 750,000 |       | 2,885,000 |
| Funding Sources                         | FY 17 | FY 18 | FY 19  | FY 20   | FY 21   | FY 22   | FY 23   | FY 24   | FY 25   | FY 26 | Total     |
| Hotel/Motel Tax                         |       |       | 55,000 | 230,000 | 100,000 | 600,000 | 400,000 | 750,000 | 750,000 |       | 2,885,000 |
| Total                                   |       |       | 55,000 | 230,000 | 100,000 | 600,000 | 400,000 | 750,000 | 750,000 |       | 2,885,000 |







Project # **PK16009**Project Name **Liberty Park Improvements**Department **Parks**Contact **Park Director**Type **Improvement**Useful Life **20+**Category **Parks and Recreation**Priority **1 Star Project**Status **Pending**Total Cost **\$557,000****Description**

Liberty Park Improvements: The first phase of Liberty Park was completed in 2003 with the second phase completed in 2008. Proposed project would complete the additions to the park. The improvements included: two parking lots, tennis courts, basketball court, lighted multipurpose field and a restroom/pavilion combination facility.

**Justification**

| <b>Expenditures</b>                        | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
|--------------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Design/Planning<br>(Professional Services) |              |              |              | 68,000       |              |              |              |              |              |              | 68,000       |
| Construction Engineering /<br>Inspection   |              |              |              |              |              | 165,000      |              |              |              |              | 165,000      |
| Construction                               |              |              |              | 310,000      |              |              |              |              |              |              | 310,000      |
| Equip/Vehicles/Furnishings                 |              |              |              | 14,000       |              |              |              |              |              |              | 14,000       |
| <b>Total</b>                               |              |              |              | 68,000       | 324,000      | 165,000      |              |              |              |              | 557,000      |
| <b>Funding Sources</b>                     | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
| Hotel/Motel Tax                            |              |              |              | 68,000       | 324,000      | 165,000      |              |              |              |              | 557,000      |
| <b>Total</b>                               |              |              |              | 68,000       | 324,000      | 165,000      |              |              |              |              | 557,000      |



Park16009 – Liberty Park Improvements





Project #

PK16010

Project Name

Splash Pad

DepartmentParks

ContactPark Director

TypeNew

Useful Life20+

CategoryParks and Recreation

Priority1 Star Project

StatusPending

Description

Total Cost\$600,000

According to the Parks Master Plan, two splash pads were identified by the general public as an amenity within the parks system to be included in the next 10-years. One is being proposed at Pinkerton Park or Jim Warren Park and the other to be identified at a later date.

Justification

| Expenditures        | FY 17 | FY 18   | FY 19 | FY 20 | FY 21 | FY 22   | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|---------------------|-------|---------|-------|-------|-------|---------|-------|-------|-------|-------|---------|
| Construction        |       | 300,000 |       |       |       | 300,000 |       |       |       |       | 600,000 |
| Total               |       | 300,000 |       |       |       | 300,000 |       |       |       |       | 600,000 |
| Funding Sources     | FY 17 | FY 18   | FY 19 | FY 20 | FY 21 | FY 22   | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
| Parkland Dedication |       | 300,000 |       |       |       | 300,000 |       |       |       |       | 600,000 |
| Total               |       | 300,000 |       |       |       | 300,000 |       |       |       |       | 600,000 |

## Park16010 – Splash Pad



|              |                                        |
|--------------|----------------------------------------|
| Project #    | PK16011                                |
| Project Name | Greenway (Aspen Grove to Mack Hatcher) |

Department Parks  
Contact Park Director  
Type New  
Useful Life 20+  
Category Parks and Recreation  
Priority 3 Star Project  
Status Pending

Total Cost \$907,255

| Description   | Aspen Grove to Mack Hatcher was identified in the Parks Master Plan as 1/2 mile greenway connection that will link pedestrians from the Cool Springs area potentially be utilizing Mack Hatcher's multipurpose pathway to Harlinsdale Farm and ultimately to the historic downtown. Land acquisition, design and construction will be part of constructing this missing link to the existing greenway to Aspen Grove Park in the Cool Spring area. |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Justification |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

| Expenditures                            | FY 17   | FY 18   | FY 19   | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|-----------------------------------------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|---------|
| Design/Planning (Professional Services) | 136,336 |         |         |       |       |       |       |       |       |       | 136,336 |
| ROW and Easements                       |         | 225,819 |         |       |       |       |       |       |       |       | 225,819 |
| Construction                            |         |         | 545,100 |       |       |       |       |       |       |       | 545,100 |
| Total                                   | 136,336 | 225,819 | 545,100 |       |       |       |       |       |       |       | 907,255 |
| Funding Sources                         | FY 17   | FY 18   | FY 19   | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
| Parkland Dedication                     | 136,336 | 225,819 | 545,100 |       |       |       |       |       |       |       | 907,255 |
| Total                                   | 136,336 | 225,819 | 545,100 |       |       |       |       |       |       |       | 907,255 |



Park160111 - Greenway (Aspen Grove to Mack Hatcher)



Department Parks

Contact Park Director

Type New

Useful Life 20+

Category Parks and Recreation

Priority 3 Star Project

Status Pending

Total Cost \$5,710,126

|              |                                      |
|--------------|--------------------------------------|
| Project #    | PK16012                              |
| Project Name | Greenway (Pinkerton to Bicentennial) |

|               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |  |  |  |  |  |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| Description   | From the existing trails at Pinkerton Park, the Greenway would head north and west along the banks of the Harpeth River, this time hugging a small shelf below Fort Granger Park as the trail approaches Downtown Franklin. City-owned property on the north side of the Harpeth and the Battleground Academy property provide trailhead opportunities. A crosswalk over Franklin Road would be required and these would connect via sidewalk to Downtown Franklin. The Greenway continues west along the north bank of the Harpeth until it is across the Harpeth River from Bicentennial Park which connects into existing trails within Bicentennial Park along the Harpeth River to the Williamson County Recreation Center. Potential trailhead and kiosk with permeable parking at city owned property on Daniels Drive. |  |  |  |  |  |  |  |  |  |  |  |
| Justification |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |  |  |  |  |  |

| Expenditures                            | FY 17 | FY 18   | FY 19   | FY 20     | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
|-----------------------------------------|-------|---------|---------|-----------|-------|-------|-------|-------|-------|-------|-----------|
| Design/Planning (Professional Services) |       | 551,817 |         |           |       |       |       |       |       |       | 551,817   |
| ROW and Easements                       |       |         | 425,419 |           |       |       |       |       |       |       | 425,419   |
| Construction Engineering / Inspection   |       |         |         | 459,847   |       |       |       |       |       |       | 459,847   |
| Construction                            |       |         |         | 4,273,043 |       |       |       |       |       |       | 4,273,043 |
| Total                                   |       | 551,817 | 425,419 | 4,732,890 |       |       |       |       |       |       | 5,710,126 |
| Funding Sources                         | FY 17 | FY 18   | FY 19   | FY 20     | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
| Parkland Dedication                     |       | 551,817 | 425,419 | 4,732,890 |       |       |       |       |       |       | 5,710,126 |
| Total                                   |       | 551,817 | 425,419 | 4,732,890 |       |       |       |       |       |       | 5,710,126 |



Park 16012 - (Pinkerton Park to Bicentennial Park)





Department Parks

Contact Park Director

Type New

Useful Life 20+

Category Parks and Recreation

Priority 3 Star Project

Status Pending

Total Cost \$652,944

|              |                                                 |
|--------------|-------------------------------------------------|
| Project #    | PK16013                                         |
| Project Name | Greenway & Bridge (Harlinsdale to Fulton Greer) |

|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| Description | This trail segment connects large sections of existing trails maintained by Williamson County Parks and Recreation, formerly Chestnut Bend HOA through open space along the Harpeth and Williamson County trails through Cheek Park and Judge Fulton Greer Park. A bridge to connect the internal trails at the Park at Harlinsdale to the existing Chestnut Bend trails. Sign kiosk, trailhead at Harlinsdale, Cheek Park and at Judge Fulton Greer locations. |  |  |  |  |  |  |  |  |  |  |  |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|

|               |  |  |  |  |  |  |  |  |  |  |  |  |
|---------------|--|--|--|--|--|--|--|--|--|--|--|--|
| Justification |  |  |  |  |  |  |  |  |  |  |  |  |
|---------------|--|--|--|--|--|--|--|--|--|--|--|--|

| Expenditures                            | FY 17 | FY 18 | FY 19 | FY 20 | FY 21   | FY 22   | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|-----------------------------------------|-------|-------|-------|-------|---------|---------|-------|-------|-------|-------|---------|
| Design/Planning (Professional Services) |       |       |       |       | 110,000 |         |       |       |       |       | 110,000 |
| Construction Engineering / Inspection   |       |       |       |       |         | 537,900 |       |       |       |       | 537,900 |
| Equip/Vehicles/Furnishings              |       |       |       |       |         | 5,044   |       |       |       |       | 5,044   |
| Total                                   |       |       |       |       | 110,000 | 542,944 |       |       |       |       | 652,944 |
| Funding Sources                         | FY 17 | FY 18 | FY 19 | FY 20 | FY 21   | FY 22   | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
| Parkland Dedication                     |       |       |       |       | 110,000 | 542,944 |       |       |       |       | 652,944 |
| Total                                   |       |       |       |       | 110,000 | 542,944 |       |       |       |       | 652,944 |

Park16013 - Greenway (Harlinsdale to Cheek & Fulton Greer Park)



Project #

PK16014

Project Name

East/Southeast Multipurpose Park

Department

Parks

Contact

Park Director

Type

New

Useful Life

20+

Category

Parks and Recreation

Priority

4 Star Project

Status

Pending

Total Cost

\$13,200,000

Description

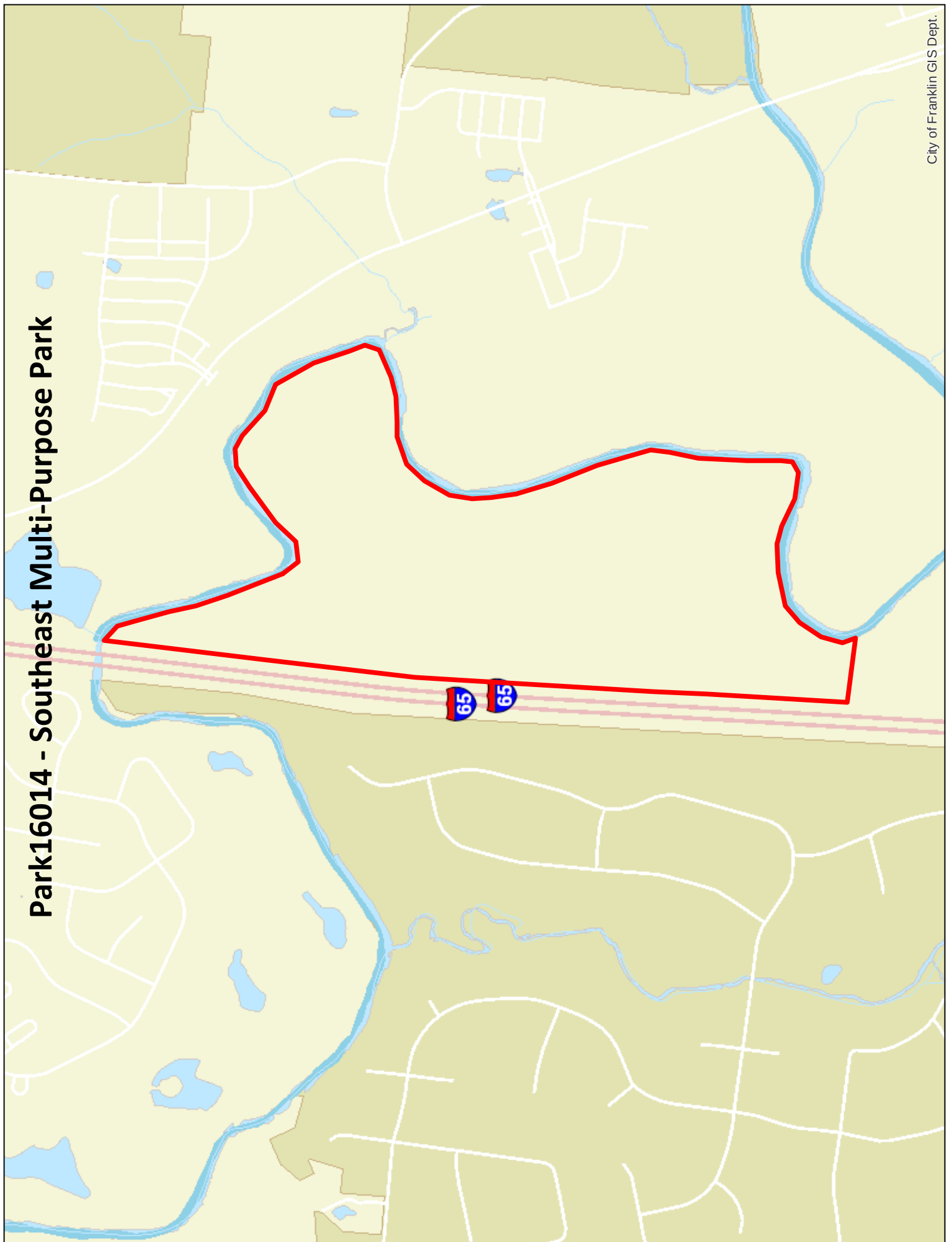
This section of greenway will transition to a multi-use pathway in certain sections. The trail will connect to the proposed Mack Hatcher multi-use pathway in the future. The intersection of Mack Hatcher and Lewisburg Pike will be particularly difficult to manage but an at-grade crossing is proposed at this traffic light. From Mack Hatcher, the trail will continue south along Lewisburg Pike until it heads east near the intersection of Donelson Creek Parkway along the southern edge of the Waters Edge development to the Harpeth River. The trail will again say along the south side of the Harpeth until Five Mile Creek. A bridge crossing to the East side of Five Mile Creek provides an opportunity to connect via easements south to Berry Farms.

Justification

| Expenditures                            | FY 17     | FY 18     | FY 19     | FY 20     | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total      |
|-----------------------------------------|-----------|-----------|-----------|-----------|-------|-------|-------|-------|-------|-------|------------|
| Design/Planning (Professional Services) | 1,200,000 |           |           |           |       |       |       |       |       |       | 1,200,000  |
| Construction                            |           | 4,000,000 | 4,000,000 | 4,000,000 |       |       |       |       |       |       | 12,000,000 |
| Total                                   | 1,200,000 | 4,000,000 | 4,000,000 | 4,000,000 |       |       |       |       |       |       | 13,200,000 |
| Funding Sources                         | FY 17     | FY 18     | FY 19     | FY 20     | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total      |
| Parkland Dedication                     | 1,200,000 | 4,000,000 | 4,000,000 | 4,000,000 |       |       |       |       |       |       | 13,200,000 |
| Total                                   | 1,200,000 | 4,000,000 | 4,000,000 | 4,000,000 |       |       |       |       |       |       | 13,200,000 |



**Park16014 - Southeast Multi-Purpose Park**



Project # PK16015

Project Name Carter's Hill Battlefield Park

Department Parks  
Contact Park Director  
Type New  
Useful Life 20+  
Category Parks and Recreation  
Priority 4 Star Project  
Status Active

Total Cost \$1,616,292

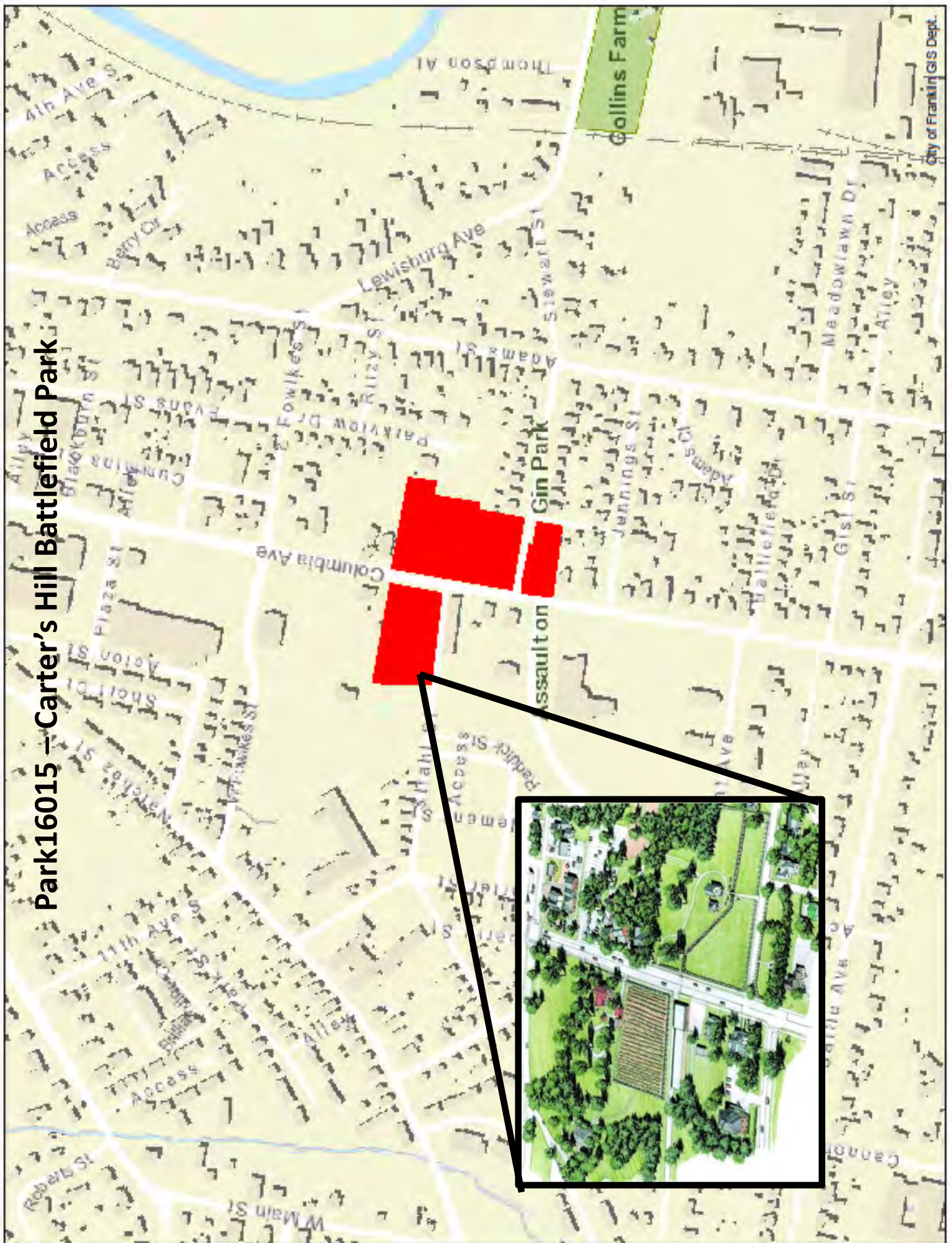
Description

The plan recommends that the City develop, maintain, and provide capital funds for approximately 18 acres of American Civil War battlefield land. The property is located along Columbia Ave (US Hwy 31), generally running between East Fowlkes Street and Strahl Street on the west side of Columbia Avenue and running immediately south by Cleburne Street on the east side of Columbia. In November 2014, community leaders from the battlefield preservation groups approached the City with a proposal that in exchange for \$1.5 million from the City, the City would receive 11 properties valued at \$6.97 million. Several improvements that would initially be made include a crosswalk on Columbia Avenue, split rail fencing, trails, trash receptacles, interpretive signage, a gravel parking area, electrical work, water to the site, and landscaping.

Justification

| Expenditures      | FY 17   | FY 18   | FY 19   | FY 20   | FY 21   | FY 22   | FY 23   | FY 24   | FY 25 | FY 26 | Total     |
|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|-------|-------|-----------|
| ROW and Easements | 214,286 | 214,286 | 214,286 | 214,286 | 214,286 | 214,286 | 214,286 | 214,286 |       |       | 1,500,002 |
| Construction      | 58,145  | 58,145  |         |         |         |         |         |         |       |       | 116,290   |
| Total             | 272,431 | 272,431 | 214,286 | 214,286 | 214,286 | 214,286 | 214,286 | 214,286 |       |       | 1,616,292 |
| Funding Sources   | FY 17   | FY 18   | FY 19   | FY 20   | FY 21   | FY 22   | FY 23   | FY 24   | FY 25 | FY 26 | Total     |
| Hotel/Motel Tax   | 272,431 | 272,431 | 214,286 | 214,286 | 214,286 | 214,286 | 214,286 | 214,286 |       |       | 1,616,292 |
| Total             | 272,431 | 272,431 | 214,286 | 214,286 | 214,286 | 214,286 | 214,286 | 214,286 |       |       | 1,616,292 |

**Park16015 – Carter's Hill Battlefield Park**





Department Parks

Contact Park Director

Type New

Useful Life 20+

Category Parks and Recreation

Priority 2 Star Project

Status Pending

Total Cost \$210,750

|              |                    |
|--------------|--------------------|
| Project #    | PK16016            |
| Project Name | Lockwood Glen Park |

|               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| Description   | In 2015, the City entered into a Professional Service Agreement with Edge Planning Landscape Architecture & Urban Design to provide design services for the approximately 80 acre Lockwood Glen Park. Edge will be providing a final master plan for the park as the City of Franklin and Crescent Communities assume responsibility in for the total cost of the master plan. The goal is to develop a working plan that can be considered a passive public park in the near future. Located adjacent to the Carothers's South Parkway. Part of the plan will include programming the 12-acre lake, public parking areas, public restrooms and walking trails around the Harpeth and the property. |  |  |  |  |  |  |  |  |  |  |  |
| Justification |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |

| Expenditures                            | FY 17  | FY 18   | FY 19   | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|-----------------------------------------|--------|---------|---------|-------|-------|-------|-------|-------|-------|-------|---------|
| Design/Planning (Professional Services) | 10,750 |         |         |       |       |       |       |       |       |       | 10,750  |
| Construction                            |        | 100,000 | 100,000 |       |       |       |       |       |       |       | 200,000 |
| Total                                   | 10,750 | 100,000 | 100,000 |       |       |       |       |       |       |       | 210,750 |
| Funding Sources                         | FY 17  | FY 18   | FY 19   | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
| Parkland Dedication                     | 10,750 | 100,000 | 100,000 |       |       |       |       |       |       |       | 210,750 |
| Total                                   | 10,750 | 100,000 | 100,000 |       |       |       |       |       |       |       | 210,750 |

Park16016 - Lockwood Glen Park

Map showing the area around Lockwood Glen Park, including streets like Courtyard Dr, Ardley Dr, and Raftery Ct, and a red boundary line indicating the park's extent. The map also shows a creek and a road labeled 65.

|              |                                            |
|--------------|--------------------------------------------|
| Project #    | PK16017                                    |
| Project Name | Greenway (Lewisburg to I-65/Harpeth River) |

Department Parks  
Contact Park Director  
Type New  
Useful Life 20+  
Category Parks and Recreation  
Priority 1 Star Project  
Status Pending

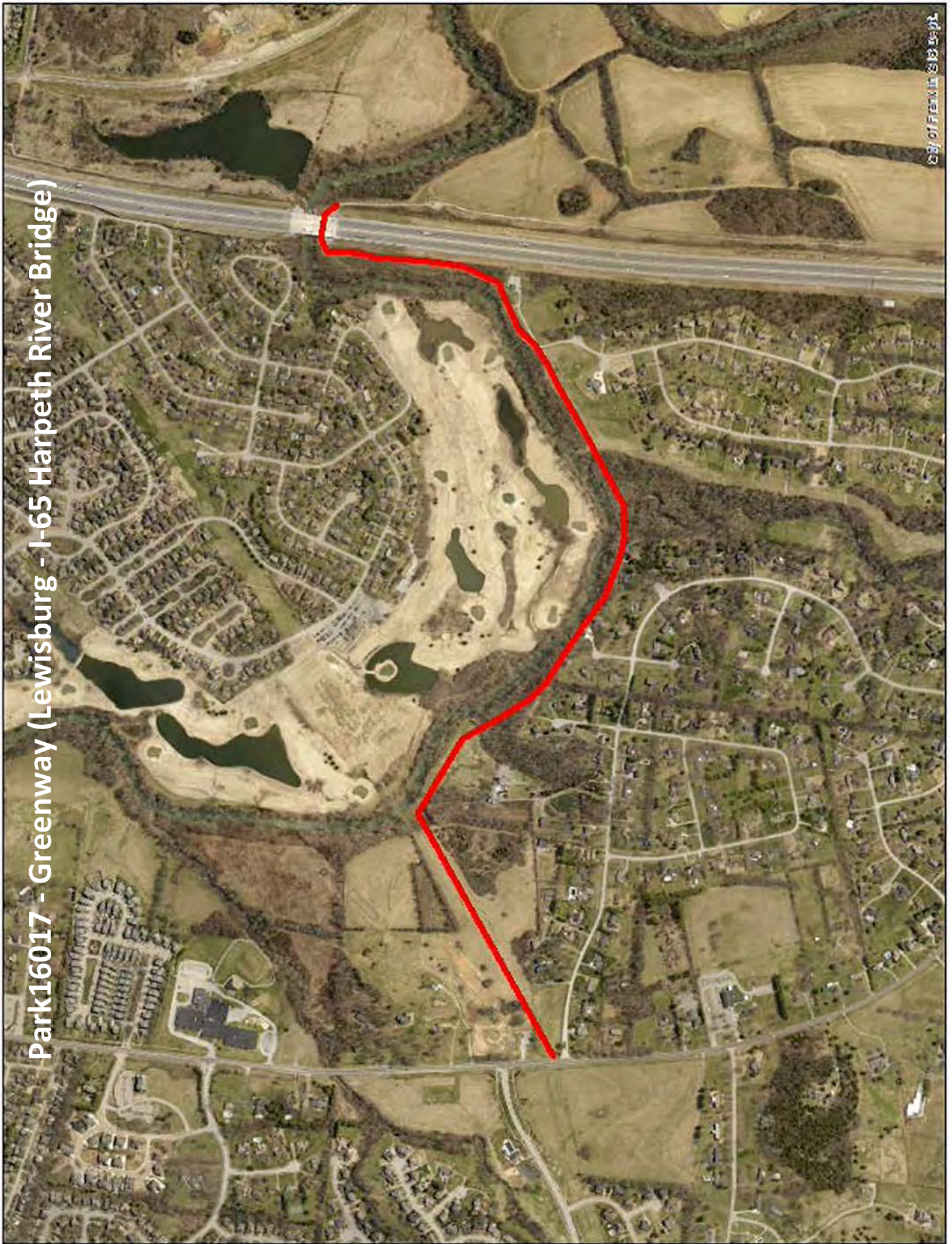
Total Cost \$3,300,000

|               |                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |  |  |  |  |  |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| Description   | The trail will connect to the proposed Mack Hatcher and Lewisburg Pike multi-use pathway in the future. The trail will start at the intersection of Donelson Creek Parkway and Lewisburg Pike and extend through the Riverbluff Subdivision and parallel the Harpeth River until it reaches the Harpeth River Bridge at I-65. |  |  |  |  |  |  |  |  |  |  |  |
| Justification |                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |  |  |  |  |  |

| Expenditures                            | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24   | FY 25   | FY 26     | Total     |
|-----------------------------------------|-------|-------|-------|-------|-------|-------|-------|---------|---------|-----------|-----------|
| Design/Planning (Professional Services) |       |       |       |       |       |       |       | 150,000 |         |           | 150,000   |
| ROW and Easements                       |       |       |       |       |       |       |       |         | 500,000 |           | 500,000   |
| Construction Engineering / Inspection   |       |       |       |       |       |       |       |         |         | 150,000   | 150,000   |
| Construction                            |       |       |       |       |       |       |       |         |         | 2,500,000 | 2,500,000 |
| Total                                   |       |       |       |       |       |       |       | 150,000 | 500,000 | 2,650,000 | 3,300,000 |
| Funding Sources                         | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24   | FY 25   | FY 26     | Total     |
| Parkland Dedication                     |       |       |       |       |       |       |       | 150,000 | 500,000 |           | 3,300,000 |
| Total                                   |       |       |       |       |       |       |       | 150,000 | 500,000 | 2,650,000 | 3,300,000 |



Park16017 - Greenway (Lewisburg - I-65 Harpeth River Bridge)



City of Franklin, TN



Department Parks  
Contact Park Director  
Type Improvement  
Useful Life 20+  
Category Parks and Recreation  
Priority 3 Star Project  
Status Pending

|              |                                         |
|--------------|-----------------------------------------|
| Project #    | PK16018                                 |
| Project Name | Eastern Flank Circle (Loop Road) Repair |

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| Expenditures    | FY 17   | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|-----------------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| Construction    | 130,000 |       |       |       |       |       |       |       |       |       | 130,000 |
| Total           | 130,000 |       |       |       |       |       |       |       |       |       | 130,000 |
| Funding Sources | FY 17   | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
| Hotel/Motel Tax | 130,000 |       |       |       |       |       |       |       |       |       | 130,000 |
| Total           | 130,000 |       |       |       |       |       |       |       |       |       | 130,000 |



**Park16018 – Eastern Flank Circle Repair**



Project #  
Project Name

PK16019  
Harlinsdale Farm Interurban Trail Connection

Department  
Contact  
Type  
Useful Life  
Category  
Priority  
Status

Parks  
Park Director  
Improvement  
20+  
Parks and Recreation  
2 Star Project  
Pending

Total Cost

\$128,000

Description

Perform the final connection from the north to the south end of the property. The area once housed the interurban rail system from Nashville to Franklin. Will allow for pedestrian and vehicular (pre & post special events) movement through the site for ADA access. The roadway would serve as part of the interconnectivity within the park and will be limited to 12' wide only.

Justification

| Expenditures    | FY 17   | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|-----------------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| Construction    | 128,000 |       |       |       |       |       |       |       |       |       | 128,000 |
| Total           | 128,000 |       |       |       |       |       |       |       |       |       | 128,000 |
| Funding Sources | FY 17   | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
| Hotel/Motel Tax | 128,000 |       |       |       |       |       |       |       |       |       | 128,000 |
| Total           | 128,000 |       |       |       |       |       |       |       |       |       | 128,000 |





Park16019 - Harlinsdale Farm Interurban Trail



Department Parks  
Contact Park Director  
Type Improvement  
Useful Life 20+  
Category Parks and Recreation  
Priority 4 Star Project  
Status Active

Total Cost \$1,905,000

Project # PK16020  
Project Name Bicentennial Park Schematic Design & Construction

Description Located at 214 N. Margin St.: Update the current 2008 master plan and design for construction of a paving system or ground cover for the park surrounding the Bicentennial park pavilion, east side of the park and the Worley property if purchased by the City. Design and prepare construction documents to include but not limited to soil testing, stormwater management needs, vehicular load requirements, local regulations and flood restrictions. Project areas are highlighted.

Justification

| Expenditures                            | FY 17   | FY 18   | FY 19   | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
|-----------------------------------------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-----------|
| Design/Planning (Professional Services) | 145,000 |         |         |       |       |       |       |       |       |       | 145,000   |
| Construction Engineering / Inspection   |         | 100,000 | 100,000 |       |       |       |       |       |       |       | 200,000   |
| Construction                            |         | 780,000 | 780,000 |       |       |       |       |       |       |       | 1,560,000 |
| Total                                   | 145,000 | 880,000 | 880,000 |       |       |       |       |       |       |       | 1,905,000 |
| Funding Sources                         | FY 17   | FY 18   | FY 19   | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
| Hotel/Motel Tax                         | 145,000 | 880,000 | 880,000 |       |       |       |       |       |       |       | 1,905,000 |
| Total                                   | 145,000 | 880,000 | 880,000 |       |       |       |       |       |       |       | 1,905,000 |





**Park16020 – Bicentennial Park**

# **CAPITAL IMPROVEMENT PLAN FY2017-2026**

## **Project Sheets – Public Utilities**

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Project # WM16001

Project Name 16" Water Line Long Lane Connector

Department Water Management

Contact Water Management Director

Type Improvement

Useful Life 20+

Category Public Utilities

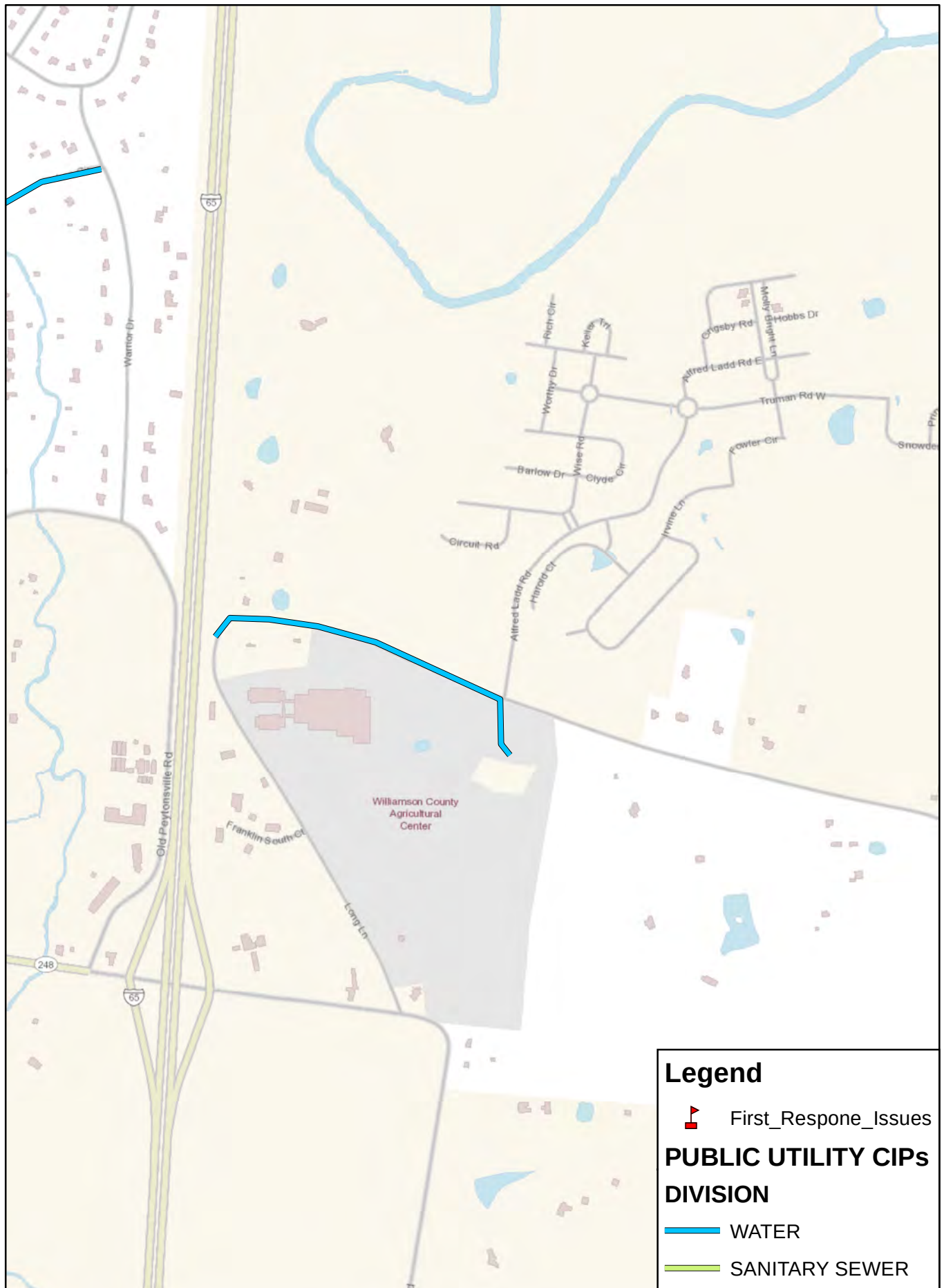
Priority 1 Star Project

Status Pending

Total Cost \$2,170,000

| Description                                                                                        |  |
|----------------------------------------------------------------------------------------------------|--|
| 16" Water Main from I-65 to Long Lane Resevor                                                      |  |
| Justification                                                                                      |  |
| Provide adequate domestic and fire flow to the Goose Creek Area for future and existing customers. |  |

| Expenditures                            | FY 17   | FY 18  | FY 19     | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
|-----------------------------------------|---------|--------|-----------|-------|-------|-------|-------|-------|-------|-------|-----------|
| Design/Planning (Professional Services) | 120,000 |        |           |       |       |       |       |       |       |       | 120,000   |
| ROW and Easements                       |         | 50,000 |           |       |       |       |       |       |       |       | 50,000    |
| Construction                            |         |        | 2,000,000 |       |       |       |       |       |       |       | 2,000,000 |
| Total                                   | 120,000 | 50,000 | 2,000,000 |       |       |       |       |       |       |       | 2,170,000 |
| Funding Sources                         | FY 17   | FY 18  | FY 19     | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
| Water Capacity                          | 60,000  | 25,000 | 1,000,000 |       |       |       |       |       |       |       | 1,085,000 |
| Water Renewal                           | 60,000  | 25,000 | 1,000,000 |       |       |       |       |       |       |       | 1,085,000 |
| Total                                   | 120,000 | 50,000 | 2,000,000 |       |       |       |       |       |       |       | 2,170,000 |



WM16001

|              |                           |
|--------------|---------------------------|
| Project #    | WM16002                   |
| Project Name | Bishop Branch Interceptor |

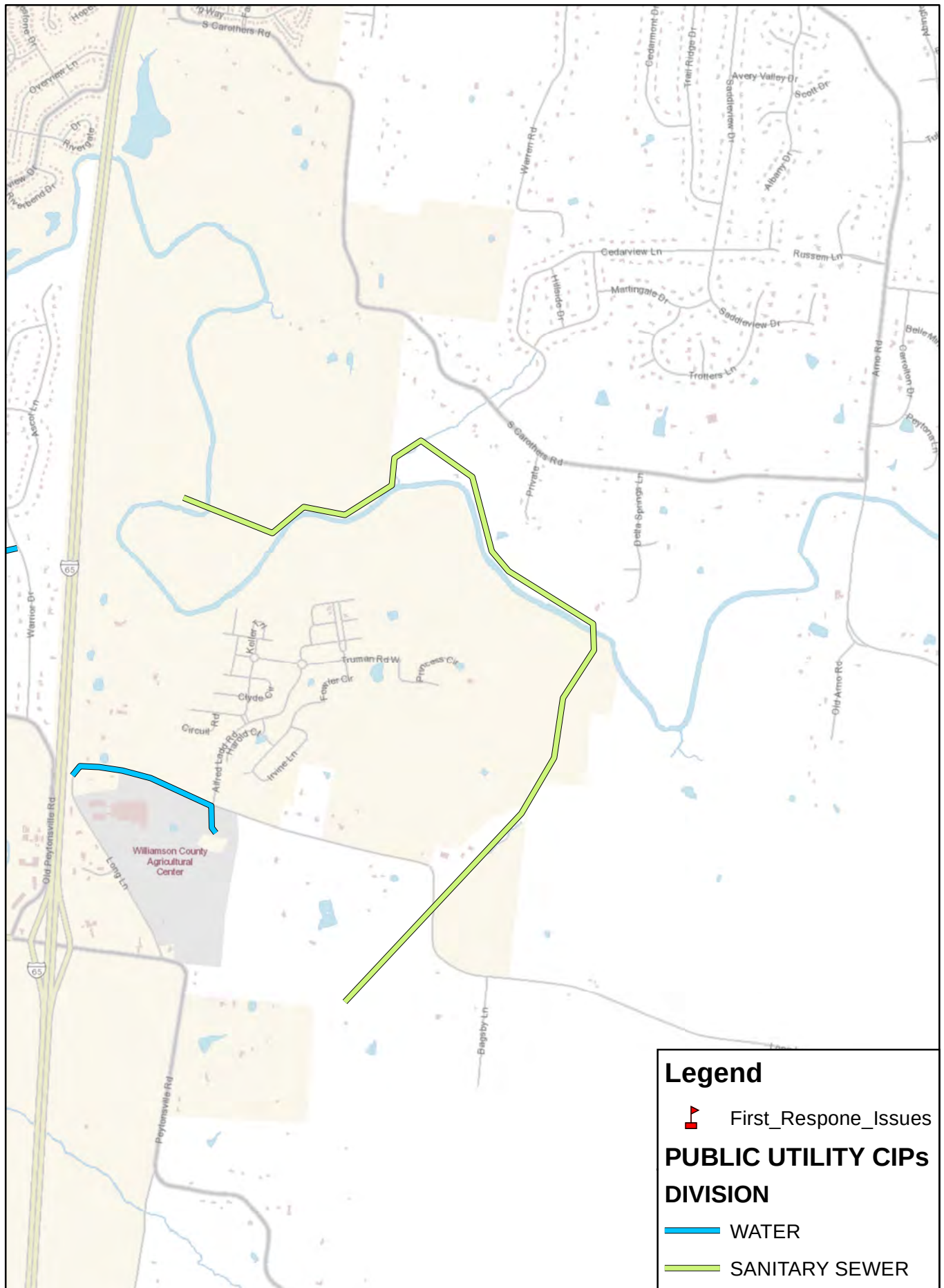
Department Water Management  
Contact Water Management Director  
Type New  
Useful Life 20+  
Category Public Utilities  
Priority 1 Star Project  
Status Pending

Total Cost \$3,810,000

|               |                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |  |  |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| Description   | Future Development is anticipated on the east side of the Goos Creek Interchange. When this area develops we will need to extend gravity sewer from the Ladd Park interceptor down Bishop Branch. The extension is approximately 12,000 LF. |  |  |  |  |  |  |  |  |  |  |  |
| Justification | This area has great economic development potential. The Ladd Park Interceptor does not have the capacity to handle dense development.                                                                                                       |  |  |  |  |  |  |  |  |  |  |  |

| Expenditures                            | FY 17 | FY 18 | FY 19 | FY 20   | FY 21   | FY 22     | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
|-----------------------------------------|-------|-------|-------|---------|---------|-----------|-------|-------|-------|-------|-----------|
| Design/Planning (Professional Services) |       |       |       | 230,000 |         |           |       |       |       |       | 230,000   |
| ROW and Easements                       |       |       |       |         | 500,000 |           |       |       |       |       | 500,000   |
| Construction Engineering / Inspection   |       |       |       |         |         | 80,000    |       |       |       |       | 80,000    |
| Construction                            |       |       |       |         |         | 3,000,000 |       |       |       |       | 3,000,000 |
| Total                                   |       |       |       | 230,000 | 500,000 | 3,080,000 |       |       |       |       | 3,810,000 |
| Funding Sources                         | FY 17 | FY 18 | FY 19 | FY 20   | FY 21   | FY 22     | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
| Wastewater Capacity                     |       |       |       | 230,000 | 500,000 | 3,080,000 |       |       |       |       | 3,810,000 |
| Total                                   |       |       |       | 230,000 | 500,000 | 3,080,000 |       |       |       |       | 3,810,000 |





WM16002

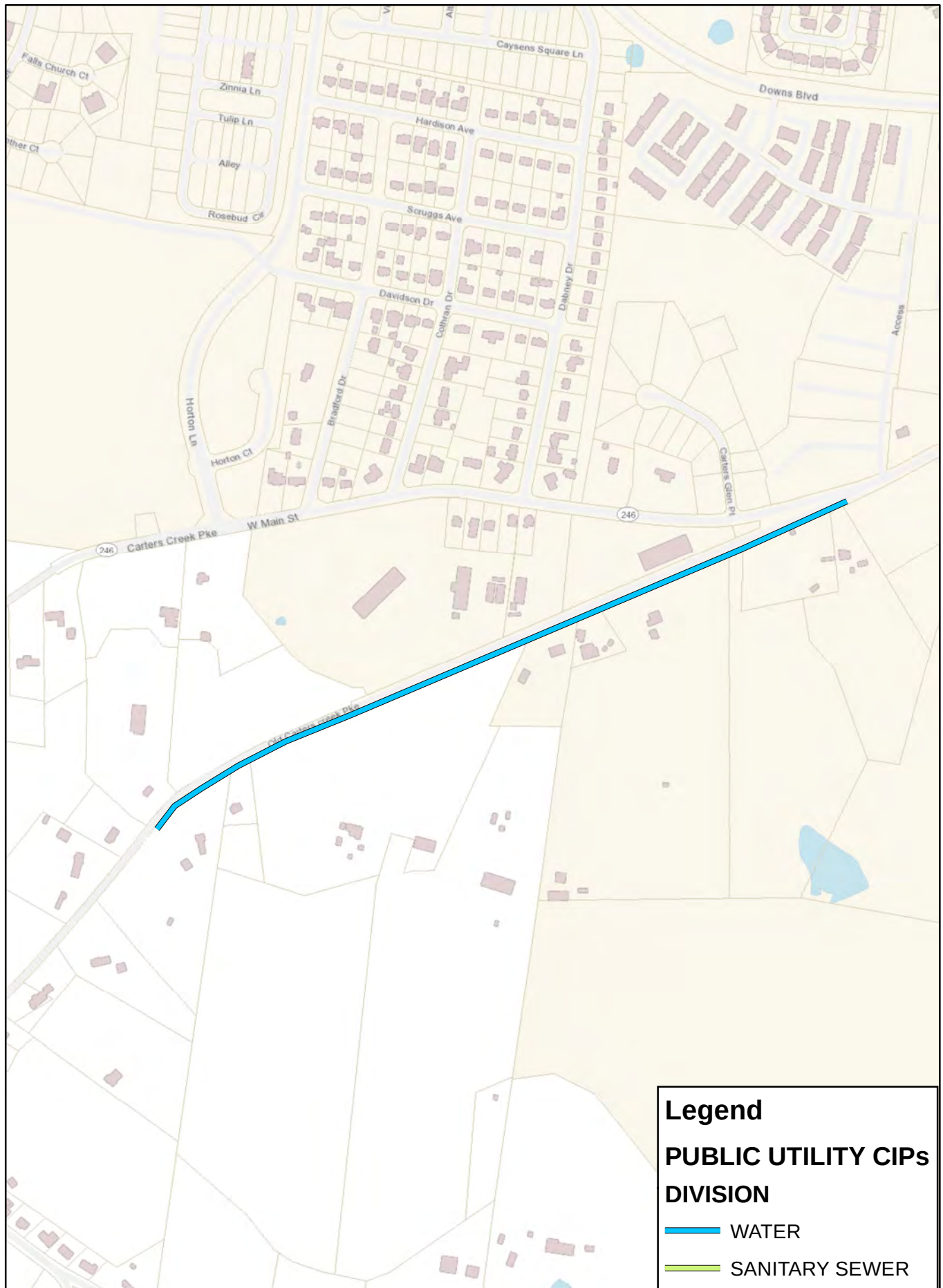
**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 4 Star Project  
**Status** Active

**Total Cost** \$559,498

|                     |                                                      |
|---------------------|------------------------------------------------------|
| <b>Project #</b>    | <b>WM16003</b>                                       |
| <b>Project Name</b> | <b>Old Carters Creek Pike Water Line Replacement</b> |

|                      |                                                                                                                                |  |  |  |  |  |  |  |  |  |  |  |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| <b>Description</b>   | Replacement of approximately 3,200 LF of 6" cast iron water line from West Main Street to terminus of Franklin's water system. |  |  |  |  |  |  |  |  |  |  |  |
| <b>Justification</b> | Line is over 60 years old. The project will improve water loss, water age, fire flow and water quality.                        |  |  |  |  |  |  |  |  |  |  |  |

| <b>Prior</b> | <b>Expenditures</b>    | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
|--------------|------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 79,498       | Construction           | 480,000      |              |              |              |              |              |              |              |              |              | 480,000      |
| <b>Total</b> |                        | 480,000      |              |              |              |              |              |              |              |              |              | 480,000      |
| <b>Prior</b> | <b>Funding Sources</b> | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
| 79,498       | Water Renewal          | 480,000      |              |              |              |              |              |              |              |              |              | 480,000      |
| <b>Total</b> |                        | 480,000      |              |              |              |              |              |              |              |              |              | 480,000      |



WM16003



Project # WM16004

Project Name Sanitary Sewer Priority Rehabilitation Projects

Department Water Management  
Contact Water Management Director  
Type Improvement  
Useful Life 20+  
Category Public Utilities  
Priority 4 Star Project  
Status Active

Total Cost \$85,000

Description

Rehabilitation of approximately 525 LF of 8" sanitary sewer line and one manhole along Glass Lane.

Rehabilitation of approximately 325 LF of 8" sanitary sewer line and one manhole at 1338 West Main Street.

Rehabilitation of approximately 237 LF of 8" sanitary sewer line and two manholes at 1361 Columbia Avenue.

Rehabilitation of approximately 559 LF of 8" sanitary sewer line and one manhole at Battlefield Drive to Jennings Street.

Rehabilitation of approximately 170 LF of 10" sanitary sewer line and two manholes at 330 11th Avenue North.

Justification

Lines and manholes have structural defects and are subject to infiltration and inflow.

| Expenditures       | FY 17  | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total  |
|--------------------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Construction       | 85,000 |       |       |       |       |       |       |       |       |       | 85,000 |
| Total              | 85,000 |       |       |       |       |       |       |       |       |       | 85,000 |
| Funding Sources    | FY 17  | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total  |
| Wastewater Renewal | 85,000 |       |       |       |       |       |       |       |       |       | 85,000 |
| Total              | 85,000 |       |       |       |       |       |       |       |       |       | 85,000 |

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**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 4 Star Project  
**Status** Pending

**Total Cost** \$1,320,000

**Project #** WM16005  
**Project Name** Adams Street Infrastructure Improvements

|                                                                                                                                                                                                                                                     |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>Description</b>                                                                                                                                                                                                                                  |  |
| Replacement of 2,875 LF of water line. Size to be determined during design.                                                                                                                                                                         |  |
| Replacement of 2,875 LF of sanitary sewer line. Size to be determined during design.                                                                                                                                                                |  |
| Anticipate both projects are entirely renewal versus capacity.                                                                                                                                                                                      |  |
| <b>Justification</b>                                                                                                                                                                                                                                |  |
| Lines are approximately 60 years old and have served their useful life. Area has been subject to pressure, disinfection residuals, and flow issues on water line. Sanitary sewer is subject to infiltration and inflow and occasional obstructions. |  |

| Expenditures                            | FY 17 | FY 18     | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total        |
|-----------------------------------------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|--------------|
| Design/Planning (Professional Services) |       | 105,000   |       |       |       |       |       |       |       |       | 105,000      |
| Construction Engineering / Inspection   |       | 40,000    |       |       |       |       |       |       |       |       | 40,000       |
| Construction                            |       | 1,175,000 |       |       |       |       |       |       |       |       | 1,175,000    |
| <b>Total</b>                            |       | 1,320,000 |       |       |       |       |       |       |       |       | 1,320,000    |
| <b>Funding Sources</b>                  | FY 17 | FY 18     | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | <b>Total</b> |
| Water Renewal                           |       | 510,000   |       |       |       |       |       |       |       |       | 510,000      |
| Wastewater Renewal                      |       | 810,000   |       |       |       |       |       |       |       |       | 810,000      |
| <b>Total</b>                            |       | 1,320,000 |       |       |       |       |       |       |       |       | 1,320,000    |





WM16005

**Department** Water Management  
**Contact** Water Management Director  
**Type** Equipment  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 1 Star Project  
**Status** Pending

**Total Cost** \$2,000,000

**Project #** WM16006  
**Project Name** Advanced Metering Infrastructure (AMI)

**Description**

Replace current AMR system with AMI equipment. Equipment will provide hourly consumption readings at meter points. These data will help improve customer service, complaint resolution, reduced fuel costs, among other benefits.

**Justification**

Current system is approaching service life. Transition will replace failing equipment and will improve customer focus.

| Expenditures               | FY 17   | FY 18   | FY 19   | FY 20   | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
|----------------------------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-----------|
| Equip/Vehicles/Furnishings | 400,000 | 550,000 | 550,000 | 500,000 |       |       |       |       |       |       | 2,000,000 |
| Total                      | 400,000 | 550,000 | 550,000 | 500,000 |       |       |       |       |       |       | 2,000,000 |
| Funding Sources            | FY 17   | FY 18   | FY 19   | FY 20   | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
| Water Renewal              | 400,000 | 550,000 | 550,000 | 500,000 |       |       |       |       |       |       | 2,000,000 |
| Total                      | 400,000 | 550,000 | 550,000 | 500,000 |       |       |       |       |       |       | 2,000,000 |

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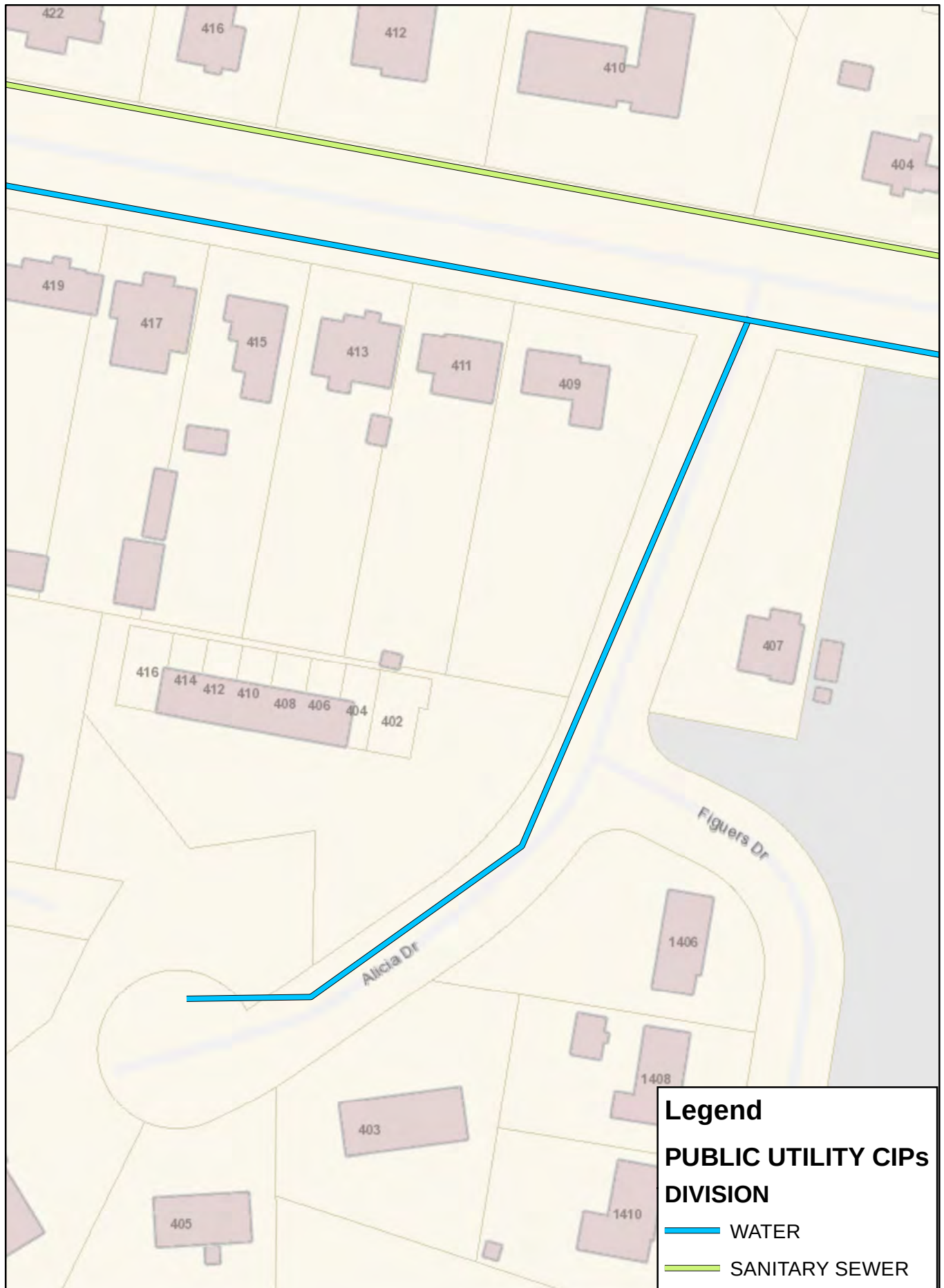


**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 2 Star Project  
**Status** Pending

**Project #** WM16007  
**Project Name** Alicia Drive Water Line Replacement

|                                                                                                                                                                  |  |                             |                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------|-----------------------|
| <b>Description</b>                                                                                                                                               |  | <b>Total Cost</b> \$100,000 | <b>Status</b> Pending |
| Replace existing 6" transite water line (size to be determined during design) for the length of Alicia Drive (615 LF).                                           |  |                             |                       |
| <b>Justification</b>                                                                                                                                             |  |                             |                       |
| Transite line is approximately 60 years old. Line performs well in terms of water quality however introduces operational problems when maintenance is necessary. |  |                             |                       |

| Expenditures                               | FY 17 | FY 18 | FY 19 | FY 20 | FY 21   | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|--------------------------------------------|-------|-------|-------|-------|---------|-------|-------|-------|-------|-------|---------|
| Design/Planning<br>(Professional Services) |       |       |       |       | 10,000  |       |       |       |       |       | 10,000  |
| Construction                               |       |       |       |       | 90,000  |       |       |       |       |       | 90,000  |
| <b>Total</b>                               |       |       |       |       | 100,000 |       |       |       |       |       | 100,000 |
| Funding Sources                            | FY 17 | FY 18 | FY 19 | FY 20 | FY 21   | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
| Water Renewal                              |       |       |       |       | 100,000 |       |       |       |       |       | 100,000 |
| <b>Total</b>                               |       |       |       |       | 100,000 |       |       |       |       |       | 100,000 |



WM16007

**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 3 Star Project  
**Status** Pending

**Total Cost** \$1,950,000

|                     |                                                 |
|---------------------|-------------------------------------------------|
| <b>Project #</b>    | <b>WM16008</b>                                  |
| <b>Project Name</b> | <b>Battle Avenue Infrastructure Replacement</b> |

|                                                        |
|--------------------------------------------------------|
| <b>Description</b>                                     |
| Replace 3,750 LF of transite and cast iron water line. |
| Replace 3,750 LF of clay sanitary sewer line.          |

|                                                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Justification</b>                                                                                                                                                                                                                |
| Water and sanitary sewer lines are approximately 70 years old. There is a significant amount of I/I, particularly on the western side of the project area. The water is subject to potential quality issues and maintenance issues. |

| <b>Expenditures</b>                     | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
|-----------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Design/Planning (Professional Services) |              |              |              |              | 200,000      |              |              |              |              |              | 200,000      |
| Construction Engineering / Inspection   |              |              |              |              |              | 60,000       |              |              |              |              | 60,000       |
| Construction                            |              |              |              |              |              | 1,690,000    |              |              |              |              | 1,690,000    |
| <b>Total</b>                            |              |              |              |              | 200,000      | 1,750,000    |              |              |              |              | 1,950,000    |

| <b>Funding Sources</b> | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
|------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Water Renewal          |              |              |              |              | 80,000       | 585,000      |              |              |              |              | 665,000      |
| Wastewater Renewal     |              |              |              |              | 120,000      | 1,165,000    |              |              |              |              | 1,285,000    |
| <b>Total</b>           |              |              |              |              | 200,000      | 1,750,000    |              |              |              |              | 1,950,000    |





WM16008

**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 4 Star Project  
**Status** Pending

**Project #** WM16009  
**Project Name** Berry Circle Sanitary Sewer Line Rehabilitation

**Total Cost** \$25,000

|                      |                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| <b>Description</b>   | Rehabilitation of 480 feet of 6" clay sanitary sewer and three manholes.                                                                  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Justification</b> | The clay line has root intrusion and I/I issues. New development at the end of the line has highlighted operational issues with the line. |  |  |  |  |  |  |  |  |  |  |  |

| Expenditures       | FY 17 | FY 18  | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total  |
|--------------------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Construction       |       | 25,000 |       |       |       |       |       |       |       |       | 25,000 |
| <b>Total</b>       |       | 25,000 |       |       |       |       |       |       |       |       | 25,000 |
| Funding Sources    | FY 17 | FY 18  | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total  |
| Wastewater Renewal |       | 25,000 |       |       |       |       |       |       |       |       | 25,000 |
| <b>Total</b>       |       | 25,000 |       |       |       |       |       |       |       |       | 25,000 |



WM16009



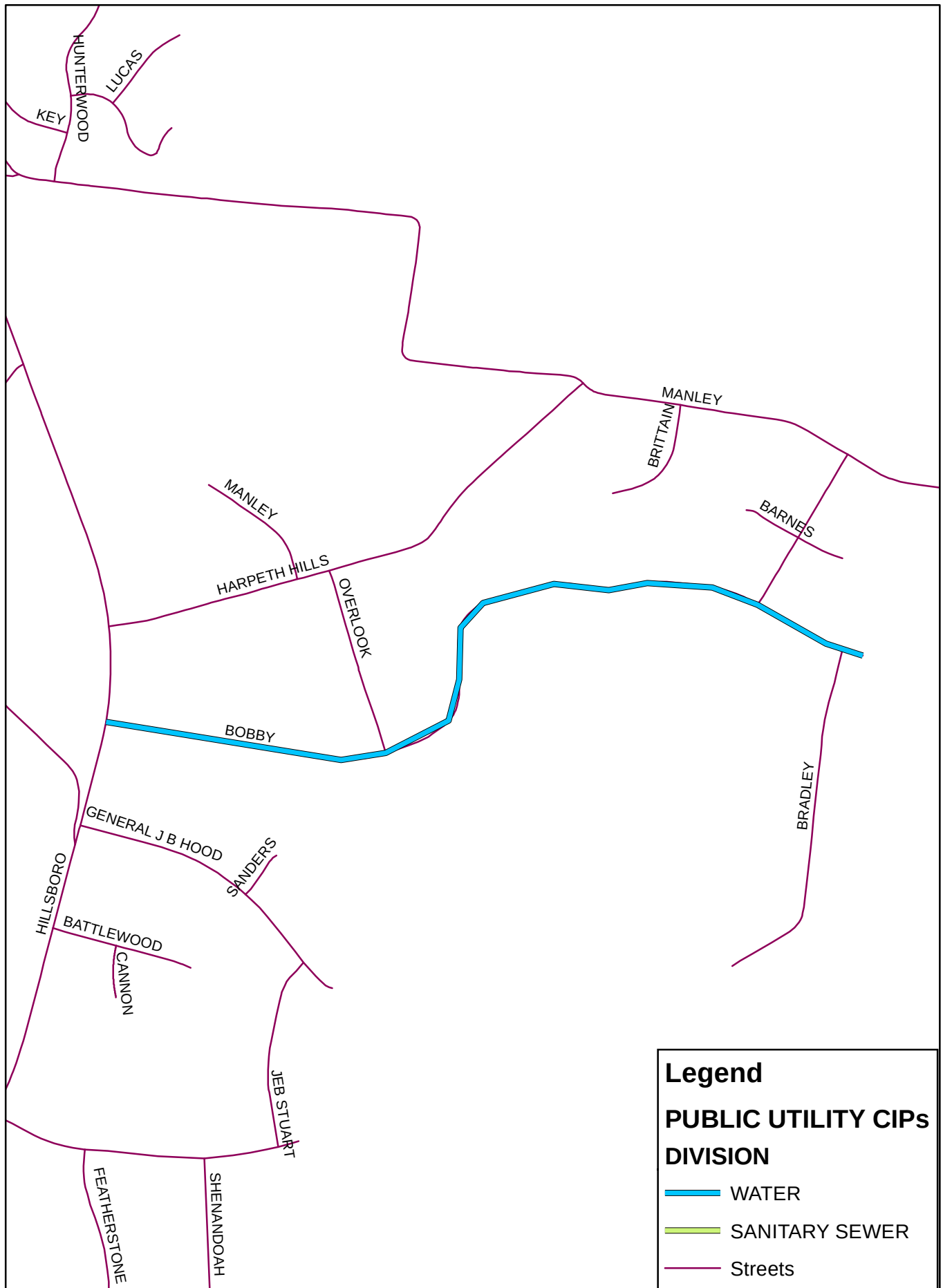
**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 2 Star Project  
**Status** Active

**Project #** WM16010  
**Project Name** Bobby Drive Water Line Replacement

**Total Cost** \$938,000

|                      |                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| <b>Description</b>   | Replacement of approximately 5,700 LF of 4", 6" and 2" water line from Hillsboro Road to Bradley Drive.                             |  |  |  |  |  |  |  |  |  |  |  |
| <b>Justification</b> | Improve water quality and fire flow in this area. Line is approximately 50 years old. There have been numerous breaks in this line. |  |  |  |  |  |  |  |  |  |  |  |

| Prior  | Expenditures    | FY 17   | FY 18   | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|--------|-----------------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| 83,000 | Construction    | 430,000 | 425,000 |       |       |       |       |       |       |       |       | 855,000 |
| Total  |                 | 430,000 | 425,000 |       |       |       |       |       |       |       |       | 855,000 |
| Prior  | Funding Sources | FY 17   | FY 18   | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
| 83,000 | Water Renewal   | 430,000 | 425,000 |       |       |       |       |       |       |       |       | 855,000 |
| Total  |                 | 430,000 | 425,000 |       |       |       |       |       |       |       |       | 855,000 |



WM16010

**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 2 Star Project  
**Status** Pending

**Total Cost** \$120,000

**Project #** WM16011  
**Project Name** Buckworth Infrastructure Improvements

|                                                                                                                                                        |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>Description</b>                                                                                                                                     |  |
| Replace approximately 600 LF of 8" transite water line.                                                                                                |  |
| Rehab approximately 550 LF of 8" clay sanitary sewer line. Rehab one manhole and install one manhole at the end of the line in Buckworth Avenue.       |  |
| <b>Justification</b>                                                                                                                                   |  |
| Both water and sanitary sewer lines are approximately 60 years old. There have been several operational issues that have required significant repairs. |  |

| Expenditures                            | FY 17 | FY 18 | FY 19 | FY 20 | FY 21  | FY 22   | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|-----------------------------------------|-------|-------|-------|-------|--------|---------|-------|-------|-------|-------|---------|
| Design/Planning (Professional Services) |       |       |       |       | 10,000 |         |       |       |       |       | 10,000  |
| Construction                            |       |       |       |       |        | 110,000 |       |       |       |       | 110,000 |
| <b>Total</b>                            |       |       |       |       | 10,000 | 110,000 |       |       |       |       | 120,000 |
|                                         |       |       |       |       |        |         |       |       |       |       |         |
| Funding Sources                         | FY 17 | FY 18 | FY 19 | FY 20 | FY 21  | FY 22   | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
| Water Renewal                           |       |       |       |       | 10,000 | 90,000  |       |       |       |       | 100,000 |
| Wastewater Renewal                      |       |       |       |       |        | 20,000  |       |       |       |       | 20,000  |
| <b>Total</b>                            |       |       |       |       | 10,000 | 110,000 |       |       |       |       | 120,000 |





WM16011

**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 4 Star Project  
**Status** Pending

**Project #** WM16012  
**Project Name** Church Street Infrastructure Improvements

**Description**  
Replace 910 LF of cast iron, galvanized and copper 0.75", 1.5", 2" and 4" water line (size to be determined during design).  
Replace 575 LF of 4" clay sanitary sewer line.

**Total Cost** \$525,000

**Justification**  
Water line has reached the service life. Project will improve water quality and flow in the area.  
Sanitary sewer line requires monthly cleaning to avoid obstructions. Line is undersized and has I/I issues.

| Expenditures                               | FY 17 | FY 18  | FY 19   | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|--------------------------------------------|-------|--------|---------|-------|-------|-------|-------|-------|-------|-------|---------|
| Design/Planning<br>(Professional Services) |       | 50,000 |         |       |       |       |       |       |       |       | 50,000  |
| Construction                               |       |        | 475,000 |       |       |       |       |       |       |       | 475,000 |
| <b>Total</b>                               |       | 50,000 | 475,000 |       |       |       |       |       |       |       | 525,000 |

| Funding Sources    | FY 17 | FY 18  | FY 19   | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|--------------------|-------|--------|---------|-------|-------|-------|-------|-------|-------|-------|---------|
| Water Renewal      |       | 25,000 | 275,000 |       |       |       |       |       |       |       | 300,000 |
| Wastewater Renewal |       | 25,000 | 200,000 |       |       |       |       |       |       |       | 225,000 |
| <b>Total</b>       |       | 50,000 | 475,000 |       |       |       |       |       |       |       | 525,000 |



WM16012



|              |                           |             |                           |
|--------------|---------------------------|-------------|---------------------------|
| Project #    | WM16013                   | Department  | Water Management          |
| Project Name | Grassland Tank Demolition | Contact     | Water Management Director |
|              |                           | Type        | Improvement               |
|              |                           | Useful Life |                           |
|              |                           | Category    | Public Utilities          |
|              |                           | Priority    | 1 Star Project            |
|              |                           | Status      | Pending                   |

|               |                                                                                                                                     |           |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------|-----------|
|               | Total Cost                                                                                                                          | \$270,000 |
| Description   | Take Grassland Tank offline in support if IWRP modeling.                                                                            |           |
| Justification | Finished water reservoir provides no effective storage capacity. Reservoir requires frequent maintenance activities to cycle water. |           |

| Expenditures                          | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22   | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|---------------------------------------|-------|-------|-------|-------|-------|---------|-------|-------|-------|-------|---------|
| Construction Engineering / Inspection |       |       |       |       |       | 20,000  |       |       |       |       | 20,000  |
| Construction                          |       |       |       |       |       | 250,000 |       |       |       |       | 250,000 |
| Total                                 |       |       |       |       |       | 270,000 |       |       |       |       | 270,000 |
| Funding Sources                       | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22   | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
| Water Renewal                         |       |       |       |       |       | 270,000 |       |       |       |       | 270,000 |
| Total                                 |       |       |       |       |       | 270,000 |       |       |       |       | 270,000 |

WM16013

**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 2 Star Project  
**Status** Pending

**Total Cost** \$565,500

**Project #** WM16014  
**Project Name** Eastview Circle Infrastructure Improvements

**Description**  
replace 850 L.F of 8 inch clay sanitary sewer  
replace 2020 L.F of 6 inch transite and cast iron pipe

**Justification**  
To replace approximately 70 year old infrastructure. Improve maintenance issues

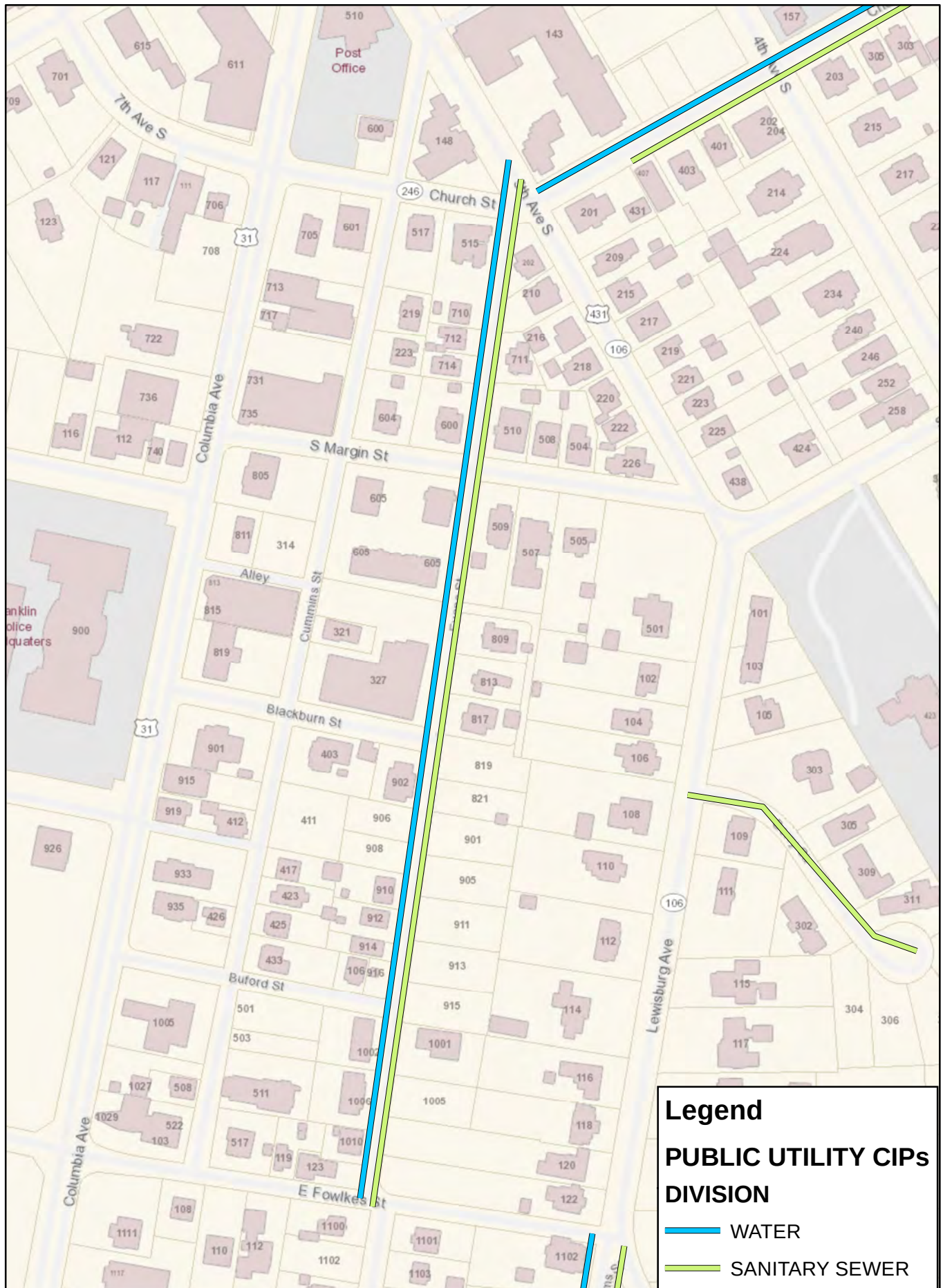
| Expenditures                               | FY 17        | FY 18        | FY 19        | FY 20        | FY 21        | FY 22        | FY 23        | FY 24        | FY 25        | FY 26        | Total        |
|--------------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Design/Planning<br>(Professional Services) |              |              |              | 50,000       |              |              |              |              |              |              | 50,000       |
| Construction                               |              |              |              |              | 515,500      |              |              |              |              |              | 515,500      |
| <b>Total</b>                               |              |              |              | 50,000       | 515,500      |              |              |              |              |              | 565,500      |
| <b>Funding Sources</b>                     | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
| Water Renewal                              |              |              |              | 30,000       | 303,000      |              |              |              |              |              | 333,000      |
| Wastewater Renewal                         |              |              |              | 20,000       | 212,500      |              |              |              |              |              | 232,500      |
| <b>Total</b>                               |              |              |              | 50,000       | 515,500      |              |              |              |              |              | 565,500      |



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Department Water Management  
Contact Water Management Director  
Type Improvement  
Useful Life 20+  
Category Public Utilities  
Priority 2 Star Project  
Status Pending

|                                                                     |  |            |           |        |         |
|---------------------------------------------------------------------|--|------------|-----------|--------|---------|
|                                                                     |  | Total Cost | \$452,500 | Status | Pending |
| <b>Description</b>                                                  |  |            |           |        |         |
| Replace 1,682 LF of 8 inch Clay Sanitary Sewer. Replace 4 Manholes  |  |            |           |        |         |
| <b>Justification</b>                                                |  |            |           |        |         |
| replace 70 year old sanitary sewer. This line has significant I/I . |  |            |           |        |         |



WM16015



**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 2 Star Project  
**Status** Pending

**Total Cost** \$110,000

**Project #** WM16016  
**Project Name** Forrest Crossing Force Main (No.1) Replacement

|                                                                               |  |
|-------------------------------------------------------------------------------|--|
| <b>Description</b>                                                            |  |
| Replace 1,755 LF of 6 inch sewer forcemain.                                   |  |
| <b>Justification</b>                                                          |  |
| Sewer Forcemain has passed its life cycle and has caused maintenance issues . |  |

| Expenditures                            | FY 17   | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total        |
|-----------------------------------------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------------|
| Design/Planning (Professional Services) | 10,000  |       |       |       |       |       |       |       |       |       | 10,000       |
| Construction                            | 100,000 |       |       |       |       |       |       |       |       |       | 100,000      |
| <b>Total</b>                            | 110,000 |       |       |       |       |       |       |       |       |       | 110,000      |
| <b>Funding Sources</b>                  | FY 17   | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | <b>Total</b> |
| Wastewater Renewal                      | 110,000 |       |       |       |       |       |       |       |       |       | 110,000      |
| <b>Total</b>                            | 110,000 |       |       |       |       |       |       |       |       |       | 110,000      |



WM16016

**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 3 Star Project  
**Status** Pending

**Total Cost** \$362,500

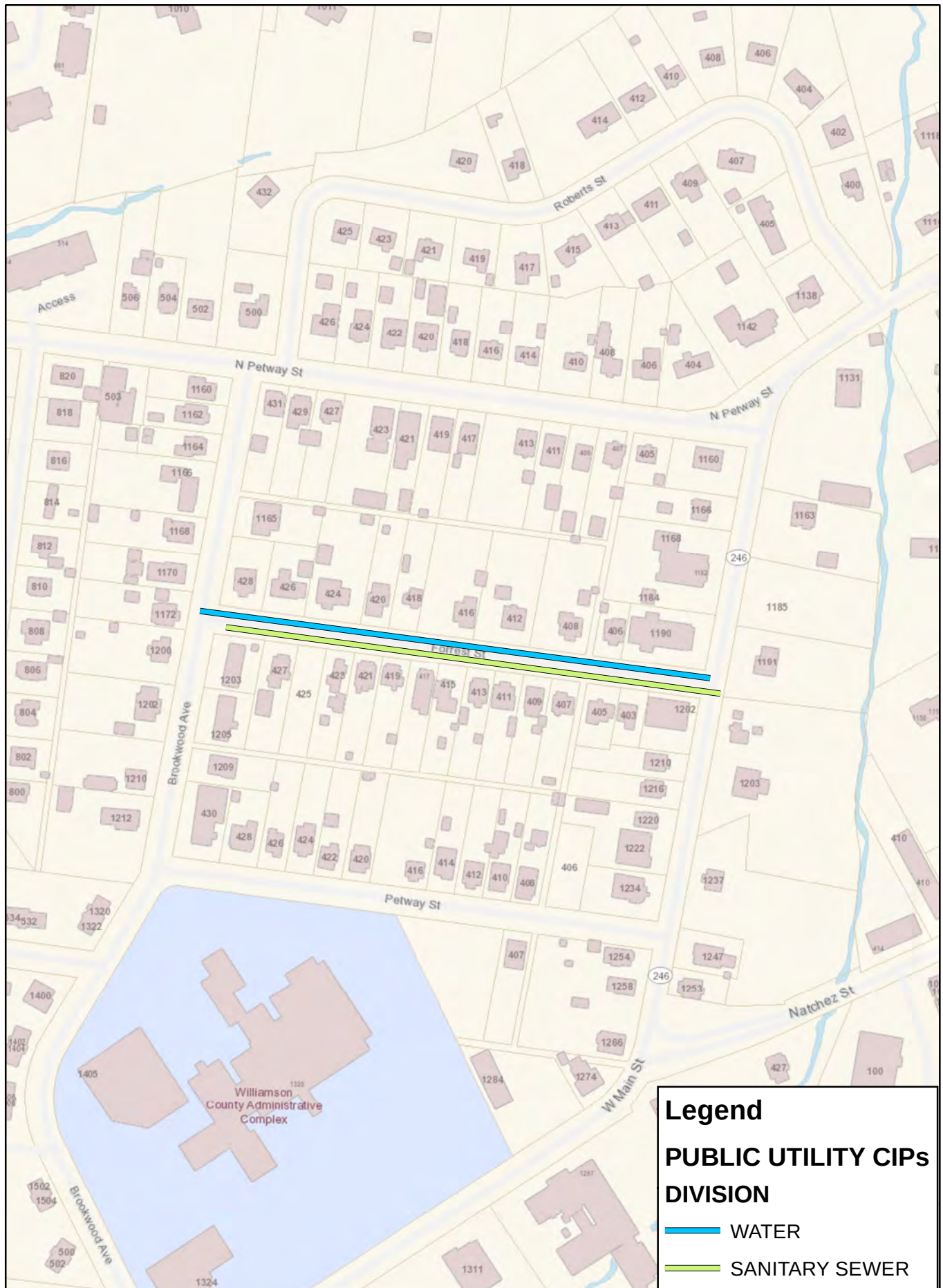
|                     |                                                   |
|---------------------|---------------------------------------------------|
| <b>Project #</b>    | <b>WM16017</b>                                    |
| <b>Project Name</b> | <b>Forrest Street Infrastructure Improvements</b> |

| <b>Description</b>                                                                      |  |
|-----------------------------------------------------------------------------------------|--|
| Replace 900 LF of 2 inch Galvanized Water Line.                                         |  |
| Replace 790 LF of 6 inch Clay Sanitary Sewer Line rehab 2 manhole and install 1 manhole |  |
| <b>Justification</b>                                                                    |  |
| To replace 70 year old infrastructure                                                   |  |
| water line needs replaced to improve water quality issues and flow .                    |  |
| Sewer line is undersized and requires routine maintenance.                              |  |

| <b>Expenditures</b>                     | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
|-----------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Design/Planning (Professional Services) |              |              |              | 30,000       |              |              |              |              |              |              | 30,000       |
| Construction                            |              |              |              |              | 332,500      |              |              |              |              |              | 332,500      |
| <b>Total</b>                            |              |              |              | 30,000       | 332,500      |              |              |              |              |              | 362,500      |

| <b>Funding Sources</b>  | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
|-------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Reclaimed Water Renewal |              |              |              | 15,000       |              |              |              |              |              |              | 15,000       |
| Water Renewal           |              |              |              | 15,000       | 130,000      |              |              |              |              |              | 145,000      |
| Wastewater Renewal      |              |              |              |              | 202,500      |              |              |              |              |              | 202,500      |
| <b>Total</b>            |              |              |              | 30,000       | 332,500      |              |              |              |              |              | 362,500      |





WM16017

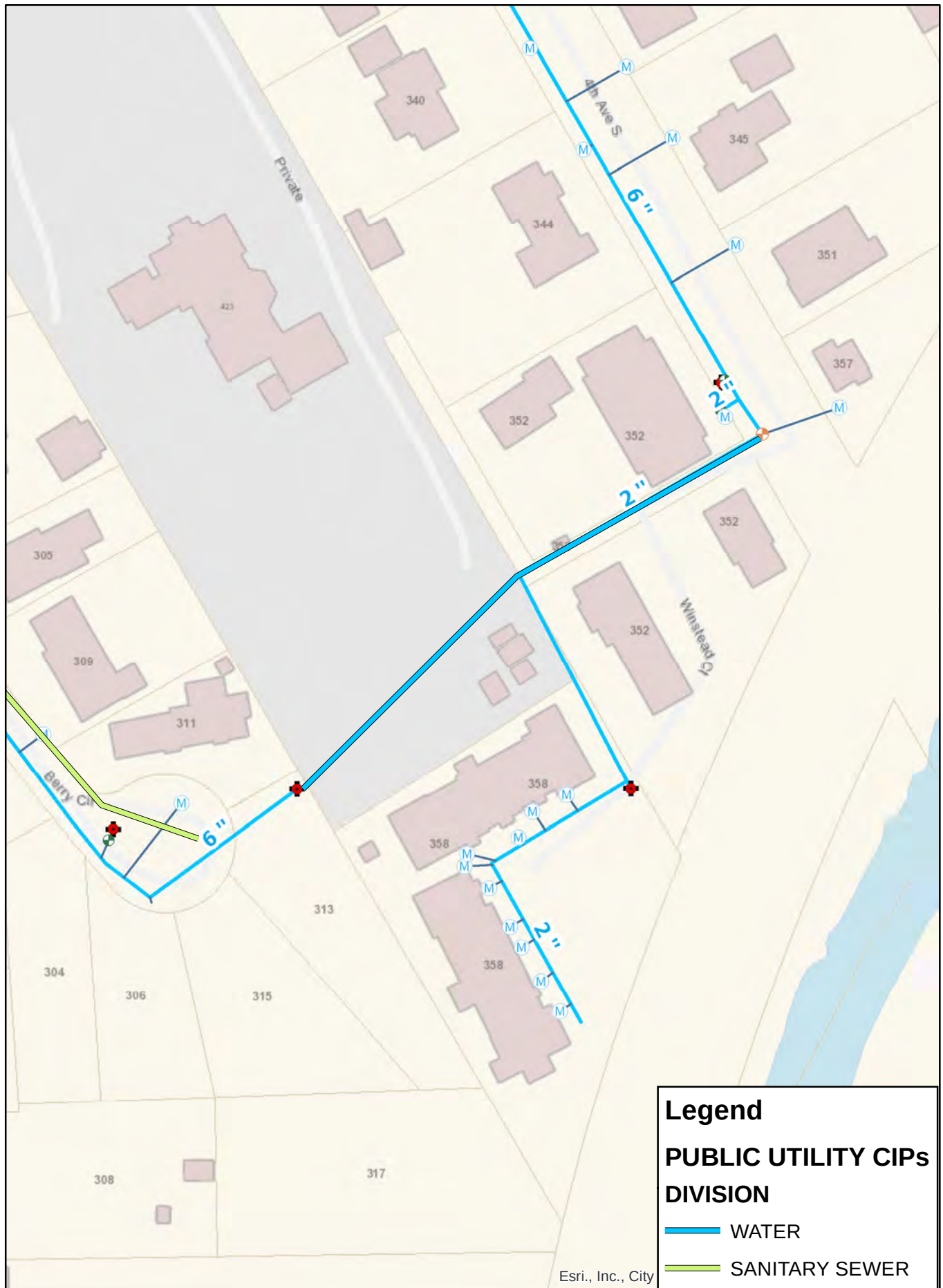
**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 1 Star Project  
**Status** Pending

**Total Cost** \$93,000

|                     |                                                     |
|---------------------|-----------------------------------------------------|
| <b>Project #</b>    | <b>WM16018</b>                                      |
| <b>Project Name</b> | <b>Water Line from Fourth Ave S to Berry Circle</b> |

|                      |                                                                                                                                             |  |  |  |  |  |  |  |  |  |  |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|
| <b>Description</b>   | Install 550 LF of 6" DIP to loop the water line from Fourth Avenue South to Berry Circle.                                                   |  |  |  |  |  |  |  |  |  |  |
| <b>Justification</b> | Project is intended to improve fire protection and water quality at the apartment complex on Fourth Avenue South and at the O'More College. |  |  |  |  |  |  |  |  |  |  |

| <b>Expenditures</b>                     | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
|-----------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Design/Planning (Professional Services) |              | 8,000        |              |              |              |              |              |              |              |              | 8,000        |
| Construction                            |              | 85,000       |              |              |              |              |              |              |              |              | 85,000       |
| <b>Total</b>                            |              | 93,000       |              |              |              |              |              |              |              |              | 93,000       |
| <b>Funding Sources</b>                  | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
| Water Renewal                           |              | 93,000       |              |              |              |              |              |              |              |              | 93,000       |
| <b>Total</b>                            |              | 93,000       |              |              |              |              |              |              |              |              | 93,000       |



WM16018



|                                                                                                                                                                                                                                                                                                                     |  |        |       |       |       |       |       |       |       |       |       |             |                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------------|---------------------------|
| <div>Project # WM16019</div> <div>Project Name Frazier Drive Sanitary Sewer Rehabilitation</div>                                                                                                                                                                                                                    |  |        |       |       |       |       |       |       |       |       |       | Department  | Water Management          |
|                                                                                                                                                                                                                                                                                                                     |  |        |       |       |       |       |       |       |       |       |       | Contact     | Water Management Director |
|                                                                                                                                                                                                                                                                                                                     |  |        |       |       |       |       |       |       |       |       |       | Type        | Improvement               |
|                                                                                                                                                                                                                                                                                                                     |  |        |       |       |       |       |       |       |       |       |       | Useful Life | 20+                       |
|                                                                                                                                                                                                                                                                                                                     |  |        |       |       |       |       |       |       |       |       |       | Category    | Public Utilities          |
|                                                                                                                                                                                                                                                                                                                     |  |        |       |       |       |       |       |       |       |       |       | Priority    | 2 Star Project            |
|                                                                                                                                                                                                                                                                                                                     |  |        |       |       |       |       |       |       |       |       |       | Status      | Pending                   |
|                                                                                                                                                                                                                                                                                                                     |  |        |       |       |       |       |       |       |       |       |       | Total Cost  | \$50,000                  |
| <div>Description</div> <div>Rehabilitation of a section of 8" DIP sanitary sewer.</div>                                                                                                                                                                                                                             |  |        |       |       |       |       |       |       |       |       |       |             |                           |
| <div>Justification</div> <div>Existing sanitary sewer line has a low point that requires ongoing maintenance to prevent obstructions. The line has caused a sanitary sewer overflow prior to initiation of ongoing maintenance. Project will require lining due to corrosion once the low point is addressed.</div> |  |        |       |       |       |       |       |       |       |       |       |             |                           |
| Expenditures                                                                                                                                                                                                                                                                                                        |  | FY 17  | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total       |                           |
| Construction                                                                                                                                                                                                                                                                                                        |  | 50,000 |       |       |       |       |       |       |       |       |       | 50,000      |                           |
| Total                                                                                                                                                                                                                                                                                                               |  | 50,000 |       |       |       |       |       |       |       |       |       | 50,000      |                           |
| Funding Sources                                                                                                                                                                                                                                                                                                     |  | FY 17  | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total       |                           |
| Wastewater Renewal                                                                                                                                                                                                                                                                                                  |  | 50,000 |       |       |       |       |       |       |       |       |       | 50,000      |                           |
| Total                                                                                                                                                                                                                                                                                                               |  | 50,000 |       |       |       |       |       |       |       |       |       | 50,000      |                           |



WM16019

**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 3 Star Project  
**Status** Pending

|                                                                                                                    |              |              |              |              |              |              |              |              |              |              |              |         |
|--------------------------------------------------------------------------------------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------|
| <b>Project # WM16020</b>                                                                                           |              |              |              |              |              |              |              |              |              |              |              |         |
| <b>Project Name Gist Street Infrastructure Improvements</b>                                                        |              |              |              |              |              |              |              |              |              |              |              |         |
| <b>Total Cost \$400,000</b>                                                                                        |              |              |              |              |              |              |              |              |              |              |              |         |
| <b>Description</b>                                                                                                 |              |              |              |              |              |              |              |              |              |              |              |         |
| Replace 750 LF of 6" clay sanitary sewer line                                                                      |              |              |              |              |              |              |              |              |              |              |              |         |
| Replace 890 LF of 6" CIP water line.                                                                               |              |              |              |              |              |              |              |              |              |              |              |         |
| <b>Justification</b>                                                                                               |              |              |              |              |              |              |              |              |              |              |              |         |
| Sanitary sewer line is subject to I/L. Sewer line is 6" in diameter and needs to be sized at an 8" line.           |              |              |              |              |              |              |              |              |              |              |              |         |
| Water line is subject to failure and needs to be routed in a location better suited for operation and maintenance. |              |              |              |              |              |              |              |              |              |              |              |         |
| <b>Expenditures</b>                                                                                                | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |         |
| Design/Planning (Professional Services)                                                                            |              |              |              | 40,000       |              |              |              |              |              |              |              | 40,000  |
| Construction                                                                                                       |              |              |              | 360,000      |              |              |              |              |              |              |              | 360,000 |
| <b>Total</b>                                                                                                       |              |              |              | 400,000      |              |              |              |              |              |              |              | 400,000 |
| <b>Funding Sources</b>                                                                                             | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |         |
| Water Renewal                                                                                                      |              |              |              | 150,000      |              |              |              |              |              |              |              | 150,000 |
| Wastewater Renewal                                                                                                 |              |              |              | 250,000      |              |              |              |              |              |              |              | 250,000 |
| <b>Total</b>                                                                                                       |              |              |              | 400,000      |              |              |              |              |              |              |              | 400,000 |





### Legend

### PUBLIC UTILITY CIPS DIVISION

— WATER

— SANITARY SEWER

WM16020

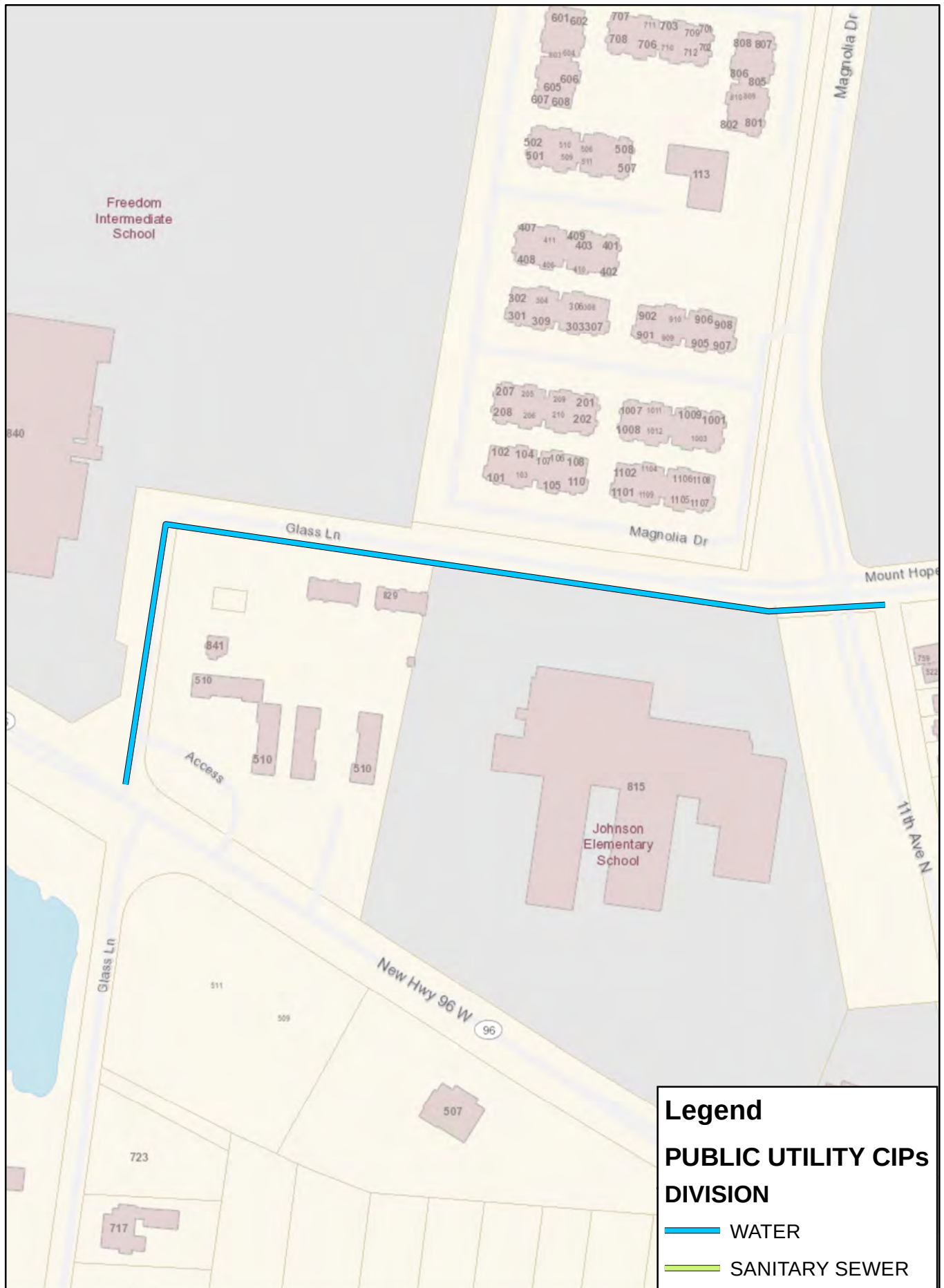
**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 2 Star Project  
**Status** Pending

**Total Cost** \$255,000

**Project #** WM16021  
**Project Name** Glass Lane Water Line Replacement

|                                                                                                                                                                                      |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>Description</b>                                                                                                                                                                   |  |
| Replace 1,550 LF of CIP 6" water line from Highway 96W to 11th Avenue N/Mt Hope Street.                                                                                              |  |
| <b>Justification</b>                                                                                                                                                                 |  |
| Water line has reached useful life. Line is of various sizes. Replacement will improve domestic and fire flows in the area of Johnson Elementary School and two apartment complexes. |  |

| Expenditures                            | FY 17 | FY 18 | FY 19 | FY 20 | FY 21   | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total        |
|-----------------------------------------|-------|-------|-------|-------|---------|-------|-------|-------|-------|-------|--------------|
| Design/Planning (Professional Services) |       |       |       |       | 20,000  |       |       |       |       |       | 20,000       |
| Construction                            |       |       |       |       | 235,000 |       |       |       |       |       | 235,000      |
| <b>Total</b>                            |       |       |       |       | 255,000 |       |       |       |       |       | 255,000      |
| <b>Funding Sources</b>                  | FY 17 | FY 18 | FY 19 | FY 20 | FY 21   | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | <b>Total</b> |
| Water Renewal                           |       |       |       |       | 255,000 |       |       |       |       |       | 255,000      |
| <b>Total</b>                            |       |       |       |       | 255,000 |       |       |       |       |       | 255,000      |



WM16021



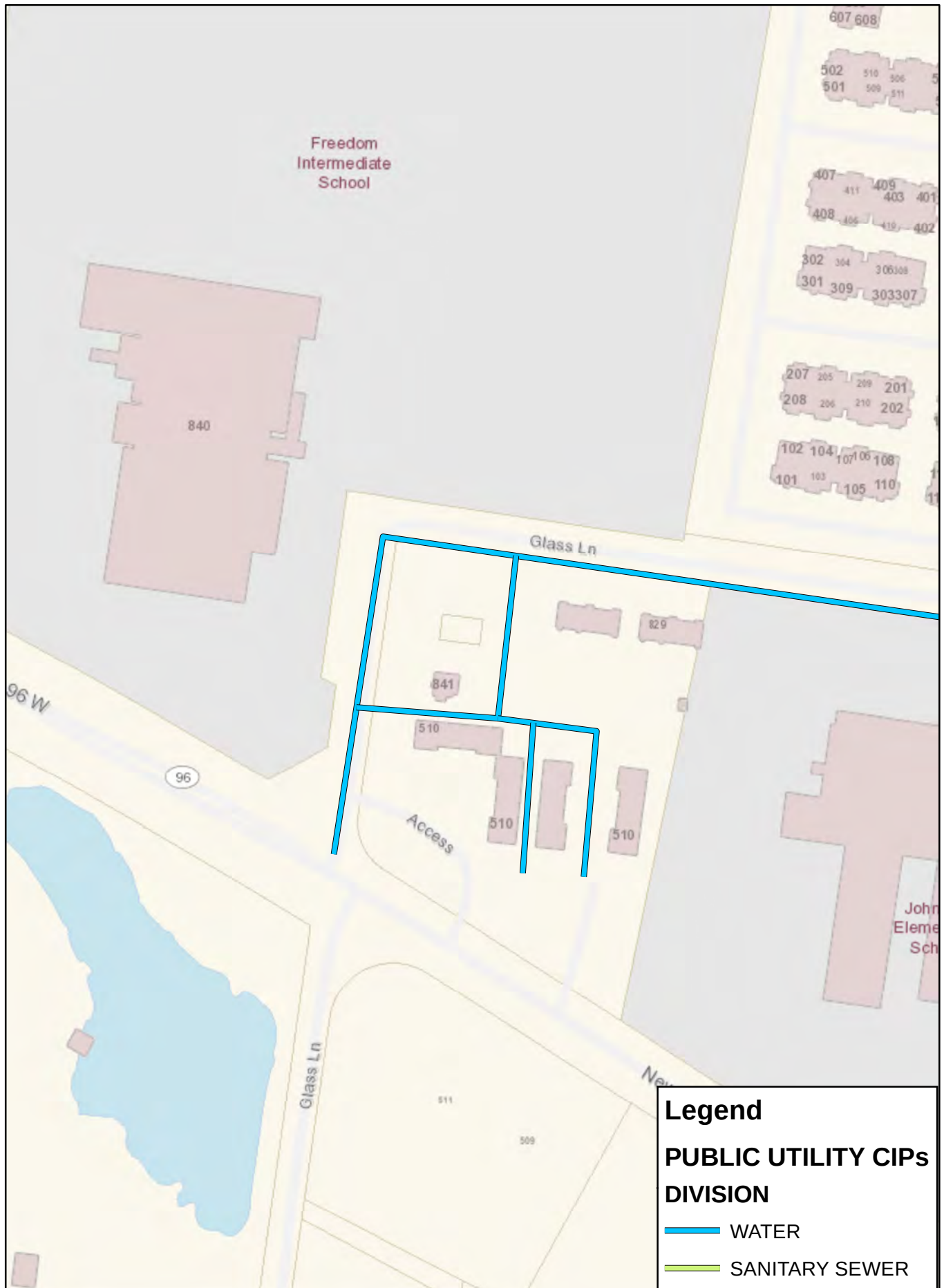
**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 2 Star Project  
**Status** Pending

**Project #** WM16022  
**Project Name** Westview Apt Water Line Replacement (510 96W)

**Total Cost** \$110,000

|                      |                                                                                              |  |  |  |  |  |  |  |  |  |  |  |
|----------------------|----------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| <b>Description</b>   | Replace 2" and 1" water line through the Westview Apartment Complex.                         |  |  |  |  |  |  |  |  |  |  |  |
| <b>Justification</b> | Line requires upsizing to improve service to customers. Will improve onsite fire protection. |  |  |  |  |  |  |  |  |  |  |  |

| Expenditures                               | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23   | FY 24 | FY 25 | FY 26 | Total        |
|--------------------------------------------|-------|-------|-------|-------|-------|-------|---------|-------|-------|-------|--------------|
| Design/Planning<br>(Professional Services) |       |       |       |       |       |       | 10,000  |       |       |       | 10,000       |
| Construction                               |       |       |       |       |       |       | 100,000 |       |       |       | 100,000      |
| <b>Total</b>                               |       |       |       |       |       |       | 110,000 |       |       |       | 110,000      |
| <b>Funding Sources</b>                     | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23   | FY 24 | FY 25 | FY 26 | <b>Total</b> |
| Water Renewal                              |       |       |       |       |       |       | 110,000 |       |       |       | 110,000      |
| <b>Total</b>                               |       |       |       |       |       |       | 110,000 |       |       |       | 110,000      |



WM16022

Project # **WM16023**Project Name **Holiday Court Lift Station Rehabilitation**

Department Water Management  
 Contact Water Management Director  
 Type Improvement  
 Useful Life 20+  
 Category Public Utilities  
 Priority 2 Star Project  
 Status Pending

**Total Cost \$460,000****Description**

Rehabilitation of a 43 year old sanitary sewer lift station. Replace "can" station with a suction lift, single stage station.

**Justification**

Existing configuration requires operators to frequently enter a confined space. Proposed configuration provides for reduced risk relative to operator safety. Station has exceeded useful life.

| <b>Expenditures</b>                        | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
|--------------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Design/Planning<br>(Professional Services) |              | 60,000       |              |              |              |              |              |              |              |              | 60,000       |
| Construction                               |              | 200,000      | 200,000      |              |              |              |              |              |              |              | 400,000      |
| <b>Total</b>                               |              | 260,000      | 200,000      |              |              |              |              |              |              |              | 460,000      |
| <b>Funding Sources</b>                     | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
| Wastewater Renewal                         |              | 260,000      | 200,000      |              |              |              |              |              |              |              | 460,000      |
| <b>Total</b>                               |              | 260,000      | 200,000      |              |              |              |              |              |              |              | 460,000      |





WM16023

**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 2 Star Project  
**Status** Active

**Total Cost** \$1,018,850

|                     |                                                       |
|---------------------|-------------------------------------------------------|
| <b>Project #</b>    | <b>WM16024</b>                                        |
| <b>Project Name</b> | <b>James and Avondale Infrastructure Improvements</b> |

| <b>Description</b>                                                                                                           |                        |              |              |              |              |              |              |              |              |              |              |              |
|------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| CIPP lining of 3,895 LF of 8" clay sanitary sewer.                                                                           |                        |              |              |              |              |              |              |              |              |              |              |              |
| Replace 2,100 LF of CIP 6" water line.                                                                                       |                        |              |              |              |              |              |              |              |              |              |              |              |
| <b>Justification</b>                                                                                                         |                        |              |              |              |              |              |              |              |              |              |              |              |
| Sanitary sewer is subject to I/I, root intrusion and obstructions. Line is beyond its useful life.                           |                        |              |              |              |              |              |              |              |              |              |              |              |
| Water line is CIP and approximately 60 years old. Improvements will provide better fire flow and improve chlorine residuals. |                        |              |              |              |              |              |              |              |              |              |              |              |
| <b>Prior</b>                                                                                                                 | <b>Expenditures</b>    | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
| 82,850                                                                                                                       | Construction           | 936,000      |              |              |              |              |              |              |              |              |              | 936,000      |
| <b>Total</b>                                                                                                                 |                        | 936,000      |              |              |              |              |              |              |              |              |              | 936,000      |
| <b>Prior</b>                                                                                                                 | <b>Funding Sources</b> | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
| 82,850                                                                                                                       | Water Renewal          | 500,000      |              |              |              |              |              |              |              |              |              | 500,000      |
| <b>Total</b>                                                                                                                 | Wastewater Renewal     | 436,000      |              |              |              |              |              |              |              |              |              | 436,000      |
|                                                                                                                              | <b>Total</b>           | 936,000      |              |              |              |              |              |              |              |              |              | 936,000      |



WM16024



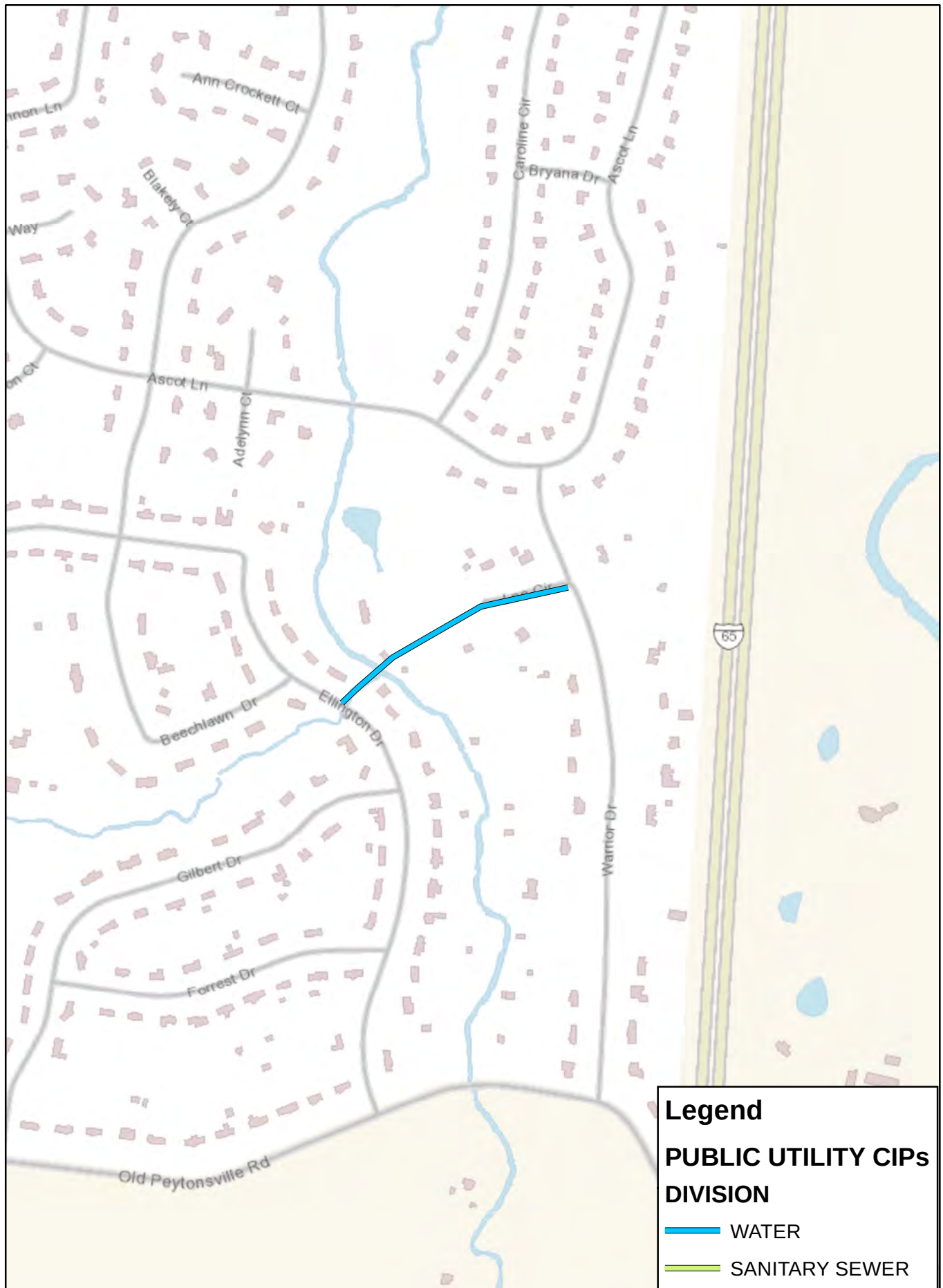
**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 1 Star Project  
**Status** Pending

**Total Cost** \$215,000

**Project #** WM16025  
**Project Name** Lee Drive Water Line Replacement

|                                                                                                                                                                    |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>Description</b>                                                                                                                                                 |  |
| Replace 1,325 LF of CIP water line from Warrior Drive to Ellington Drive, along Lee Drive.                                                                         |  |
| <b>Justification</b>                                                                                                                                               |  |
| Water line is approximately 50 years old. A tributary is eroding parallel to the line and has the potential to cause structural failure of the line in the future. |  |

| Expenditures                            | FY 17 | FY 18 | FY 19 | FY 20  | FY 21   | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|-----------------------------------------|-------|-------|-------|--------|---------|-------|-------|-------|-------|-------|---------|
| Design/Planning (Professional Services) |       |       |       | 15,000 |         |       |       |       |       |       | 15,000  |
| Construction                            |       |       |       |        | 200,000 |       |       |       |       |       | 200,000 |
| <b>Total</b>                            |       |       |       | 15,000 | 200,000 |       |       |       |       |       | 215,000 |
|                                         |       |       |       |        |         |       |       |       |       |       |         |
| Funding Sources                         | FY 17 | FY 18 | FY 19 | FY 20  | FY 21   | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
| Water Renewal                           |       |       |       | 15,000 | 200,000 |       |       |       |       |       | 215,000 |
| <b>Total</b>                            |       |       |       | 15,000 | 200,000 |       |       |       |       |       | 215,000 |



WM16025

Project #

WM16026

Project Name

Lewisburg Pike Water Line Replacement

Department

Water Management

Contact

Water Management Director

Type

Improvement

Useful Life

20+

Category

Public Utilities

Priority

2 Star Project

Status

Pending

| Description                                                                          |  | Total Cost | Status | Pending |
|--------------------------------------------------------------------------------------|--|------------|--------|---------|
| Remove 4" line; move services from 4" to 12"; replace 6 inch transite on Bonsal Way; |  |            |        |         |
| Justification                                                                        |  |            |        |         |
| Line has reached it useful life . Improve fire flow at lumber yard .                 |  |            |        |         |

| Expenditures                            | FY 17 | FY 18 | FY 19 | FY 20 | FY 21   | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|-----------------------------------------|-------|-------|-------|-------|---------|-------|-------|-------|-------|-------|---------|
| Design/Planning (Professional Services) |       |       |       |       | 10,000  |       |       |       |       |       | 10,000  |
| Construction                            |       |       |       |       | 110,000 |       |       |       |       |       | 110,000 |
| Total                                   |       |       |       |       | 120,000 |       |       |       |       |       | 120,000 |
| Funding Sources                         | FY 17 | FY 18 | FY 19 | FY 20 | FY 21   | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
| Water Renewal                           |       |       |       |       | 120,000 |       |       |       |       |       | 120,000 |
| Total                                   |       |       |       |       | 120,000 |       |       |       |       |       | 120,000 |





WM16026

**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 1 Star Project  
**Status** Pending

**Project #** WM16027  
**Project Name** Liberty Pike Water Line Replacement

|                                                                              |  |                             |  |
|------------------------------------------------------------------------------|--|-----------------------------|--|
| <b>Description</b>                                                           |  | <b>Total Cost</b> \$355,000 |  |
| From Eddy Lane to Sycamore; upgrade with 2200 feet of 10" DIP                |  |                             |  |
| <b>Justification</b>                                                         |  |                             |  |
| Line is 50 Plus Years old and requires a significant amount of maintenance . |  |                             |  |

| Expenditures                               | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23   | FY 24 | FY 25 | FY 26 | Total        |
|--------------------------------------------|-------|-------|-------|-------|-------|-------|---------|-------|-------|-------|--------------|
| Design/Planning<br>(Professional Services) |       |       |       |       |       |       | 25,000  |       |       |       | 25,000       |
| Construction                               |       |       |       |       |       |       | 330,000 |       |       |       | 330,000      |
| <b>Total</b>                               |       |       |       |       |       |       | 355,000 |       |       |       | 355,000      |
| <b>Funding Sources</b>                     | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23   | FY 24 | FY 25 | FY 26 | <b>Total</b> |
| Water Renewal                              |       |       |       |       |       |       | 355,000 |       |       |       | 355,000      |
| <b>Total</b>                               |       |       |       |       |       |       | 355,000 |       |       |       | 355,000      |



WM16027

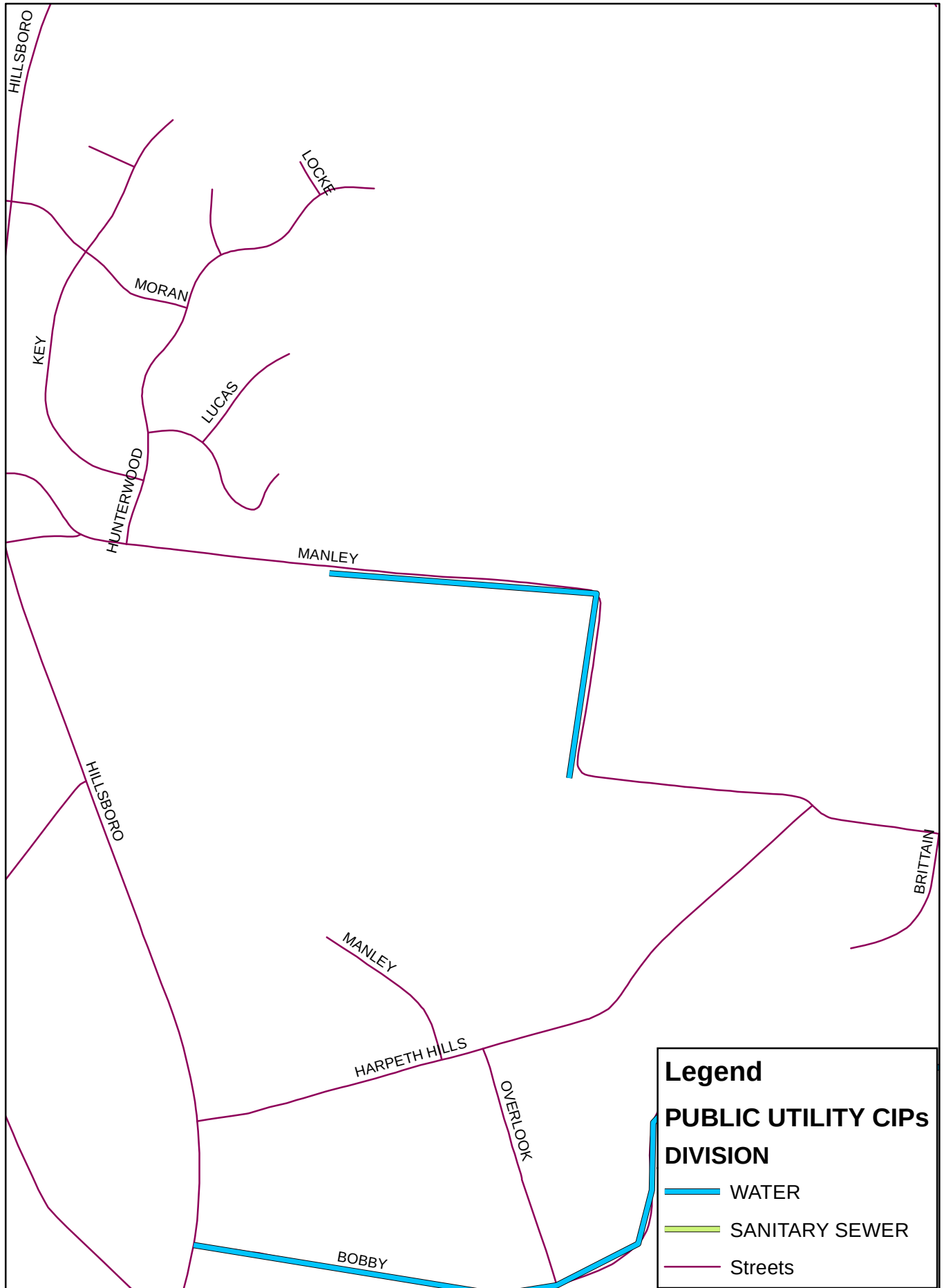


**Department** Water Management  
**Contact** Water Management Director  
**Type** New  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 1 Star Project  
**Status** Pending

**Project #** WM16028  
**Project Name** Manley Lane Dead End Removal

|                                                                                           |  |                             |
|-------------------------------------------------------------------------------------------|--|-----------------------------|
| <b>Description</b>                                                                        |  | <b>Total Cost</b> \$495,000 |
| Install 2300 Feet of 8 inch DIP .                                                         |  |                             |
| <b>Justification</b>                                                                      |  |                             |
| To eliminate two dead end water lines and improve water flow and redundancy to the area . |  |                             |

| Expenditures                               | FY 17        | FY 18        | FY 19        | FY 20        | FY 21        | FY 22        | FY 23        | FY 24        | FY 25        | FY 26        | Total        |
|--------------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Design/Planning<br>(Professional Services) |              |              |              |              |              | 50,000       |              |              |              |              | 50,000       |
| ROW and Easements                          |              |              |              |              |              |              | 100,000      |              |              |              | 100,000      |
| Construction                               |              |              |              |              |              |              | 345,000      |              |              |              | 345,000      |
| <b>Total</b>                               |              |              |              |              |              | 50,000       | 445,000      |              |              |              | 495,000      |
| <b>Funding Sources</b>                     | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
| Water Renewal                              |              |              |              |              |              | 50,000       | 445,000      |              |              |              | 495,000      |
| <b>Total</b>                               |              |              |              |              |              | 50,000       | 445,000      |              |              |              | 495,000      |



WM16028

**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 1 Star Project  
**Status** Pending

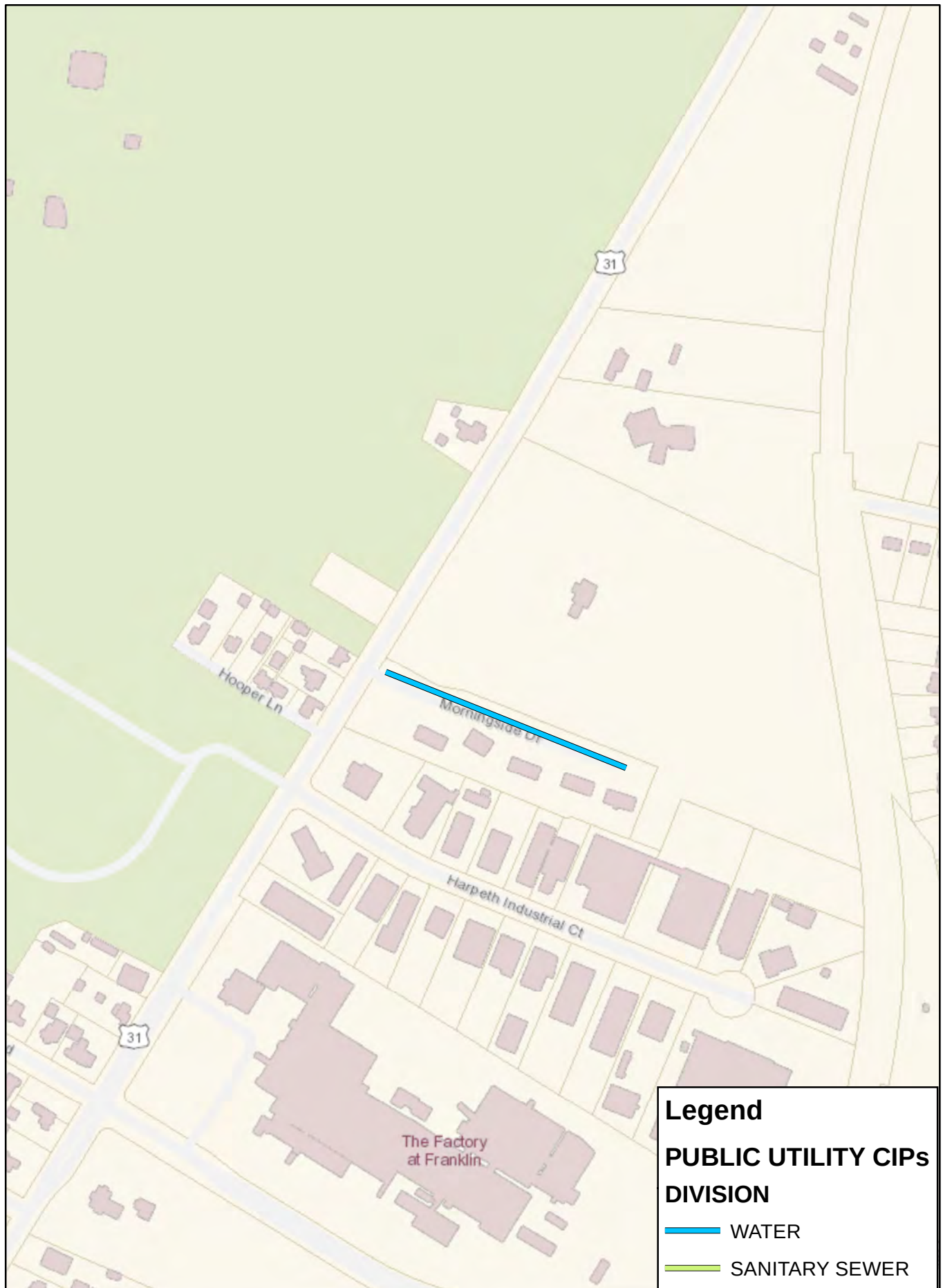
**Total Cost** \$110,000

**Project #** WM16029  
**Project Name** Morning Side Drive Water Line Replacement

|                                                                                  |  |
|----------------------------------------------------------------------------------|--|
| <b>Description</b>                                                               |  |
| Replace 680 Feet of 6 inch CLIP on Morningside Drive                             |  |
| <b>Justification</b>                                                             |  |
| Water line is Approximately 60 years old and has reached the end of service life |  |

| Expenditures                               | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24   | FY 25 | FY 26 | Total   |
|--------------------------------------------|-------|-------|-------|-------|-------|-------|-------|---------|-------|-------|---------|
| Design/Planning<br>(Professional Services) |       |       |       |       |       |       |       | 10,000  |       |       | 10,000  |
| Construction                               |       |       |       |       |       |       |       | 100,000 |       |       | 100,000 |
| <b>Total</b>                               |       |       |       |       |       |       |       | 110,000 |       |       | 110,000 |
|                                            |       |       |       |       |       |       |       |         |       |       |         |
| Funding Sources                            | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24   | FY 25 | FY 26 | Total   |
| Water Renewal                              |       |       |       |       |       |       |       | 110,000 |       |       | 110,000 |
| <b>Total</b>                               |       |       |       |       |       |       |       | 110,000 |       |       | 110,000 |





WM16029

**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 2 Star Project  
**Status** Pending

**Project #** WM16030  
**Project Name** Murfreesboro Road Water line Replacement

|                                                        |  |                             |                       |
|--------------------------------------------------------|--|-----------------------------|-----------------------|
| <b>Description</b>                                     |  | <b>Total Cost</b> \$990,000 | <b>Status</b> Pending |
| Replace approximately 5,000 LF of 8" CIP with 12" DIP. |  |                             |                       |
| <b>Justification</b>                                   |  |                             |                       |
| Existing line is subject to frequent line breaks.      |  |                             |                       |

| Expenditures                            | FY 17 | FY 18 | FY 19 | FY 20  | FY 21   | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|-----------------------------------------|-------|-------|-------|--------|---------|-------|-------|-------|-------|-------|---------|
| Design/Planning (Professional Services) |       |       |       | 90,000 |         |       |       |       |       |       | 90,000  |
| Construction                            |       |       |       |        | 900,000 |       |       |       |       |       | 900,000 |
| <b>Total</b>                            |       |       |       | 90,000 | 900,000 |       |       |       |       |       | 990,000 |

| Funding Sources | FY 17 | FY 18 | FY 19 | FY 20  | FY 21   | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|-----------------|-------|-------|-------|--------|---------|-------|-------|-------|-------|-------|---------|
| Water Capacity  |       |       |       | 22,500 | 225,000 |       |       |       |       |       | 247,500 |
| Water Renewal   |       |       |       | 67,500 | 675,000 |       |       |       |       |       | 742,500 |
| <b>Total</b>    |       |       |       | 90,000 | 900,000 |       |       |       |       |       | 990,000 |



WM16030



**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 3 Star Project  
**Status** Pending

**Project #** WM16031  
**Project Name** North Petway Sewer Rehabilitation

|                                                                               |  |                             |  |
|-------------------------------------------------------------------------------|--|-----------------------------|--|
| <b>Description</b>                                                            |  | <b>Total Cost</b> \$100,000 |  |
| CIPP Lining of 1,850 LF of 8" clay pipe ; Replace or rehabilitate 8 manholes; |  |                             |  |
| <b>Justification</b>                                                          |  |                             |  |
| Existing line is subject to I/I and backups due to sags in the line.          |  |                             |  |

| Expenditures       | FY 17   | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|--------------------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| Construction       | 100,000 |       |       |       |       |       |       |       |       |       | 100,000 |
| <b>Total</b>       | 100,000 |       |       |       |       |       |       |       |       |       | 100,000 |
| Funding Sources    | FY 17   | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
| Wastewater Renewal | 100,000 |       |       |       |       |       |       |       |       |       | 100,000 |
| <b>Total</b>       | 100,000 |       |       |       |       |       |       |       |       |       | 100,000 |

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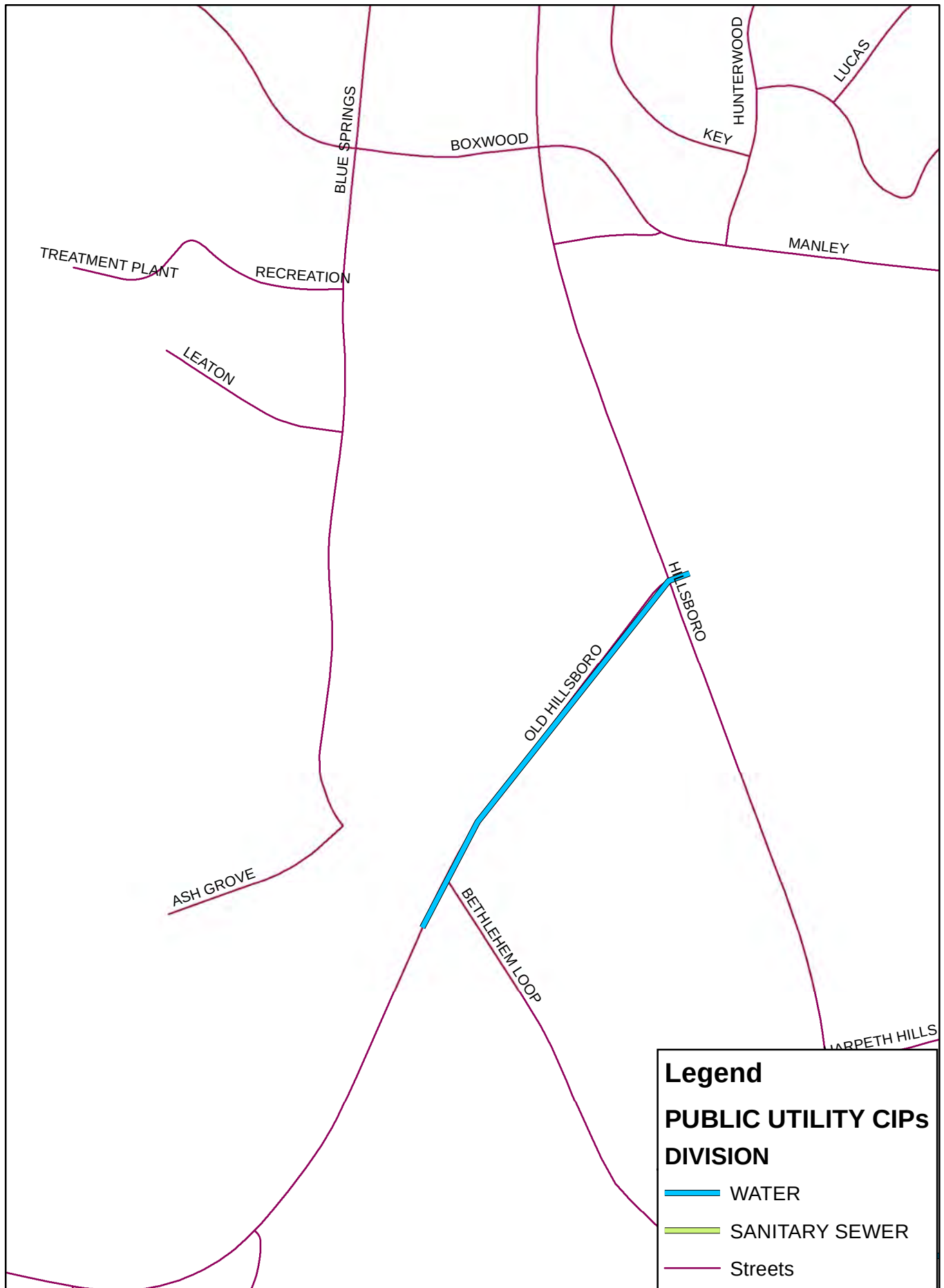
**Department** Water Management  
**Contact** Water Management Director  
**Type** New  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 1 Star Project  
**Status** Pending

**Project #** WM16032  
**Project Name** Old Hillsboro Road Water Line

|                                                                                                                              |  |                             |  |
|------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------|--|
| <b>Description</b>                                                                                                           |  | <b>Total Cost</b> \$375,000 |  |
| New installation of 1180 Feet of 8 inch Water Line from Hillsboro Road to 8" line on Old Hillsboro Road and Bethlehem Loop . |  |                             |  |
| <b>Justification</b>                                                                                                         |  |                             |  |
| To improve Flow to the area and create a second feed . Eliminate the need of existing Booster Station                        |  |                             |  |

| Expenditures                            | FY 17        | FY 18        | FY 19        | FY 20        | FY 21        | FY 22        | FY 23        | FY 24        | FY 25        | FY 26        | Total        |
|-----------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Design/Planning (Professional Services) |              |              |              | 30,000       |              |              |              |              |              |              | 30,000       |
| ROW and Easements                       |              |              |              | 50,000       |              |              |              |              |              |              | 50,000       |
| Construction                            |              |              |              |              | 295,000      |              |              |              |              |              | 295,000      |
| <b>Total</b>                            |              |              |              | 80,000       | 295,000      |              |              |              |              |              | 375,000      |
| <b>Funding Sources</b>                  | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
| Water Renewal                           |              |              |              | 80,000       | 295,000      |              |              |              |              |              | 375,000      |
| <b>Total</b>                            |              |              |              | 80,000       | 295,000      |              |              |              |              |              | 375,000      |





WM16032

**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 3 Star Project  
**Status** Pending

|                     |                                                |
|---------------------|------------------------------------------------|
| <b>Project #</b>    | <b>WM16033</b>                                 |
| <b>Project Name</b> | <b>New Hope Academy Sewer Line Replacement</b> |

|                                                    |                   |                 |
|----------------------------------------------------|-------------------|-----------------|
| <b>Description</b>                                 | <b>Total Cost</b> | <b>\$50,000</b> |
| Replace 950 feet of 10 inch Clay with 10 inch PVC  |                   |                 |
| <b>Justification</b>                               |                   |                 |
| Sewer line has a lot of I/I and maintenance issues |                   |                 |

| <b>Expenditures</b>    | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
|------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Construction           |              | 50,000       |              |              |              |              |              |              |              |              | 50,000       |
| <b>Total</b>           |              | 50,000       |              |              |              |              |              |              |              |              | 50,000       |
| <b>Funding Sources</b> | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
| Wastewater Renewal     |              | 50,000       |              |              |              |              |              |              |              |              | 50,000       |
| <b>Total</b>           |              | 50,000       |              |              |              |              |              |              |              |              | 50,000       |

WM16033



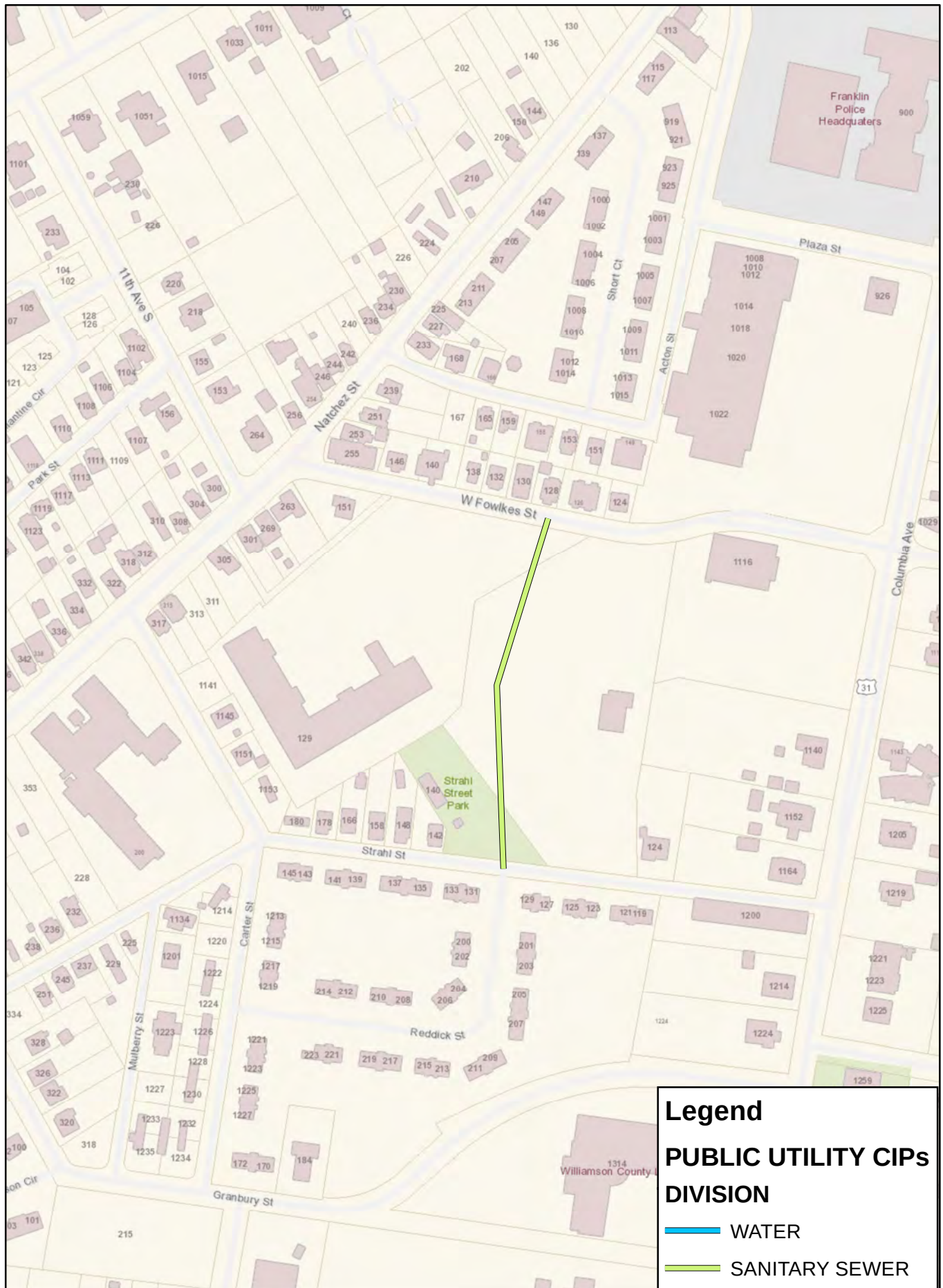
**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 4 Star Project  
**Status** Pending

**Project #** WM16034  
**Project Name** Sanitary Sewer Rehab Btwn Strahl & W. Fowlkes

**Total Cost** \$30,000

| Description                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CIPP lining of 655 LF of 8" clay sanitary sewer line.                                                                                                      |
| Justification                                                                                                                                              |
| Line is approximately 70 years old and has reached its useful life expectancy. Line has been repaired several times in recent years and is subject to I/I. |

| Expenditures       | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22  | FY 23 | FY 24 | FY 25 | FY 26 | Total  |
|--------------------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|--------|
| Construction       |       |       |       |       |       | 30,000 |       |       |       |       | 30,000 |
| <b>Total</b>       |       |       |       |       |       | 30,000 |       |       |       |       | 30,000 |
| Funding Sources    | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22  | FY 23 | FY 24 | FY 25 | FY 26 | Total  |
| Wastewater Renewal |       |       |       |       |       | 30,000 |       |       |       |       | 30,000 |
| <b>Total</b>       |       |       |       |       |       | 30,000 |       |       |       |       | 30,000 |



WM16034

**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 4 Star Project  
**Status** Active

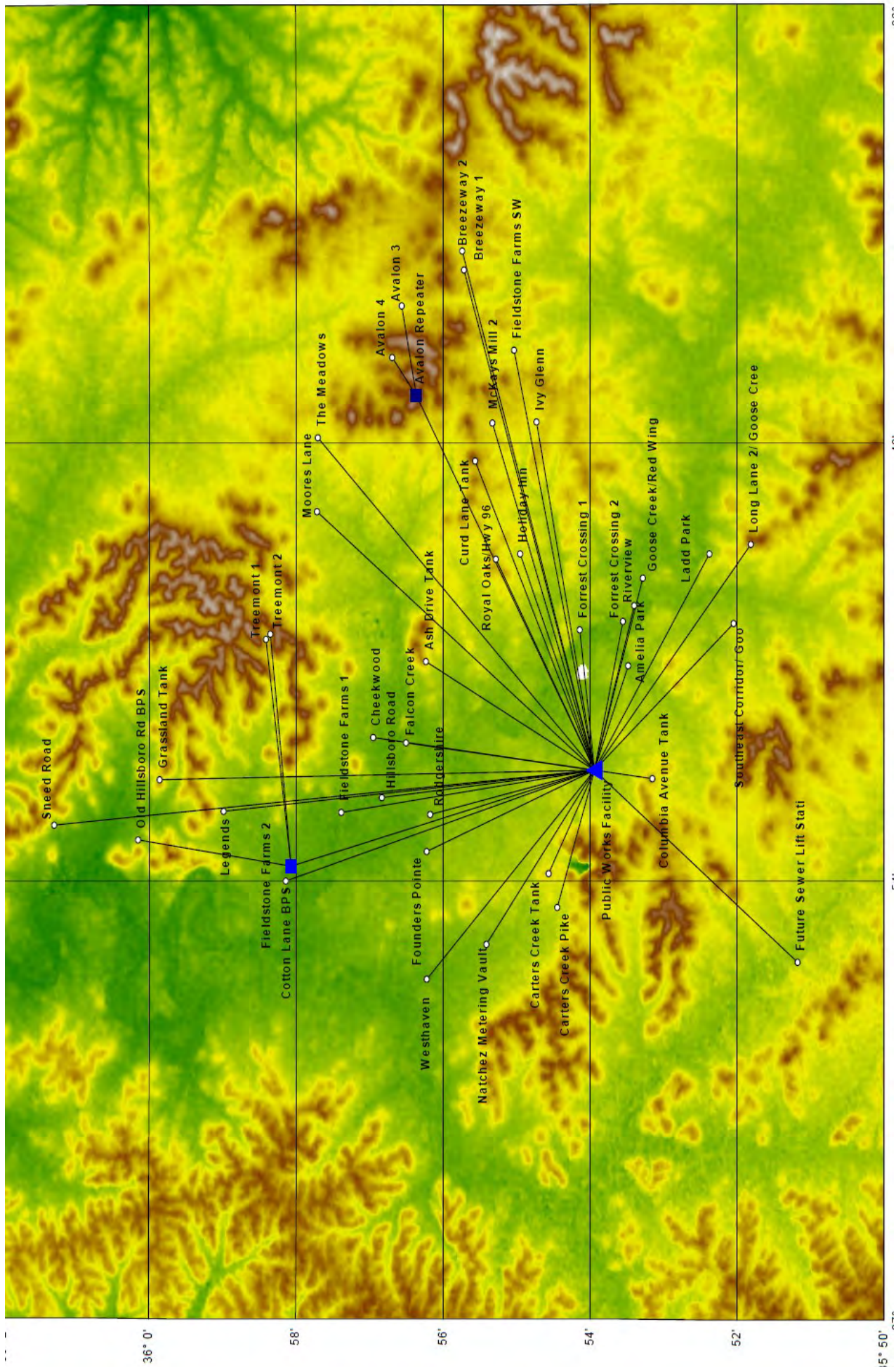
**Total Cost** \$3,250,000

**Project #** WM16035  
**Project Name** Water Distribution and Wastewater Collection SCADA

|                      |                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |  |  |  |  |  |  |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|
| <b>Description</b>   | Upgrade Supervisory Control and Data Acquisition (SCADA) at 42 locations in the distribution and collection systems to provide monitoring and operability for staff.                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Justification</b> | Existing SCADA system is approximately 20 years old. Existing antenna and SCADA equipment is housed in the "Hill" property. SCADA system is subject to significant numbers of data transmission failures and does not provide adequate controls of the system for enhanced operations. |  |  |  |  |  |  |  |  |  |  |  |  |

| <b>Expenditures</b>    | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
|------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Construction           | 3,250,000    |              |              |              |              |              |              |              |              |              | 3,250,000    |
| <b>Total</b>           | 3,250,000    |              |              |              |              |              |              |              |              |              | 3,250,000    |
| <b>Funding Sources</b> | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
| Stormwater             | 75,000       |              |              |              |              |              |              |              |              |              | 75,000       |
| Water Renewal          | 950,000      |              |              |              |              |              |              |              |              |              | 950,000      |
| Wastewater Renewal     | 2,225,000    |              |              |              |              |              |              |              |              |              | 2,225,000    |
| <b>Total</b>           | 3,250,000    |              |              |              |              |              |              |              |              |              | 3,250,000    |





WM16035

**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 2 Star Project  
**Status** Pending

**Total Cost** \$195,000

**Project #** WM16036  
**Project Name** Scruggs Avenue Water Line Replacement

|                                                                                        |  |
|----------------------------------------------------------------------------------------|--|
| <b>Description</b>                                                                     |  |
| Replace approximately 1,075 LF of 4" and 6" CIP along the length of Scruggs Avenue.    |  |
| <b>Justification</b>                                                                   |  |
| Line is over 50 years old. The 4" line needs to be upsized to improve fire protection. |  |

| Expenditures                               | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23  | FY 24   | FY 25 | FY 26 | Total        |
|--------------------------------------------|-------|-------|-------|-------|-------|-------|--------|---------|-------|-------|--------------|
| Design/Planning<br>(Professional Services) |       |       |       |       |       |       | 20,000 |         |       |       | 20,000       |
| Construction                               |       |       |       |       |       |       |        | 175,000 |       |       | 175,000      |
| <b>Total</b>                               |       |       |       |       |       |       | 20,000 | 175,000 |       |       | 195,000      |
| <b>Funding Sources</b>                     | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23  | FY 24   | FY 25 | FY 26 | <b>Total</b> |
| Water Renewal                              |       |       |       |       |       |       | 20,000 | 175,000 |       |       | 195,000      |
| <b>Total</b>                               |       |       |       |       |       |       | 20,000 | 175,000 |       |       | 195,000      |





WM16036



**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 3 Star Project  
**Status** Pending

**Project #** WM16037  
**Project Name** South Prong Sanitary Sewer Upgrade

**Total Cost** \$2,710,000

|                      |  |
|----------------------|--|
| <b>Description</b>   |  |
| <b>Justification</b> |  |

| Prior   | Expenditures                          | FY 17 | FY 18 | FY 19 | FY 20     | FY 21     | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
|---------|---------------------------------------|-------|-------|-------|-----------|-----------|-------|-------|-------|-------|-------|-----------|
| 260,000 | Construction Engineering / Inspection |       |       |       | 125,000   | 125,000   |       |       |       |       |       | 250,000   |
| Total   | Construction                          |       |       |       | 1,100,000 | 1,100,000 |       |       |       |       |       | 2,200,000 |
|         | Total                                 |       |       |       | 1,225,000 | 1,225,000 |       |       |       |       |       | 2,450,000 |

| Prior   | Funding Sources     | FY 17 | FY 18 | FY 19 | FY 20     | FY 21     | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
|---------|---------------------|-------|-------|-------|-----------|-----------|-------|-------|-------|-------|-------|-----------|
| 260,000 | Wastewater Capacity |       |       |       | 1,225,000 |           |       |       |       |       |       | 1,225,000 |
| Total   | Wastewater Renewal  |       |       |       |           | 1,225,000 |       |       |       |       |       | 1,225,000 |
|         | Total               |       |       |       | 1,225,000 | 1,225,000 |       |       |       |       |       | 2,450,000 |

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**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 3 Star Project  
**Status** Active

**Project #** WM16038  
**Project Name** Spencer Creek Sanitary Sewer Replacement

**Total Cost** \$1,810,000

| Description                                                                                                                                                     |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Replace approximately 1,200 LF of 36" sanitary sewer line under the CSX railroad and Franklin Road along Spencer Creek.                                         |  |
| Justification                                                                                                                                                   |  |
| Pipe segments upstream and downstream of this location have already been replaced. Remaining segments are subject to I/I and show signs of structural problems. |  |

| Prior  | Expenditures                          | FY 17     | FY 18   | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
|--------|---------------------------------------|-----------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-----------|
| 40,000 | ROW and Easements                     | 250,000   |         |       |       |       |       |       |       |       |       | 250,000   |
| Total  | Construction Engineering / Inspection | 40,000    | 100,000 |       |       |       |       |       |       |       |       | 140,000   |
|        | Construction                          | 1,000,000 | 380,000 |       |       |       |       |       |       |       |       | 1,380,000 |
|        | Total                                 | 1,290,000 | 480,000 |       |       |       |       |       |       |       |       | 1,770,000 |

| Prior  | Funding Sources    | FY 17     | FY 18   | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
|--------|--------------------|-----------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-----------|
| 40,000 | Wastewater Renewal | 1,290,000 | 480,000 |       |       |       |       |       |       |       |       | 1,770,000 |
| Total  |                    | 1,290,000 | 480,000 |       |       |       |       |       |       |       |       | 1,770,000 |



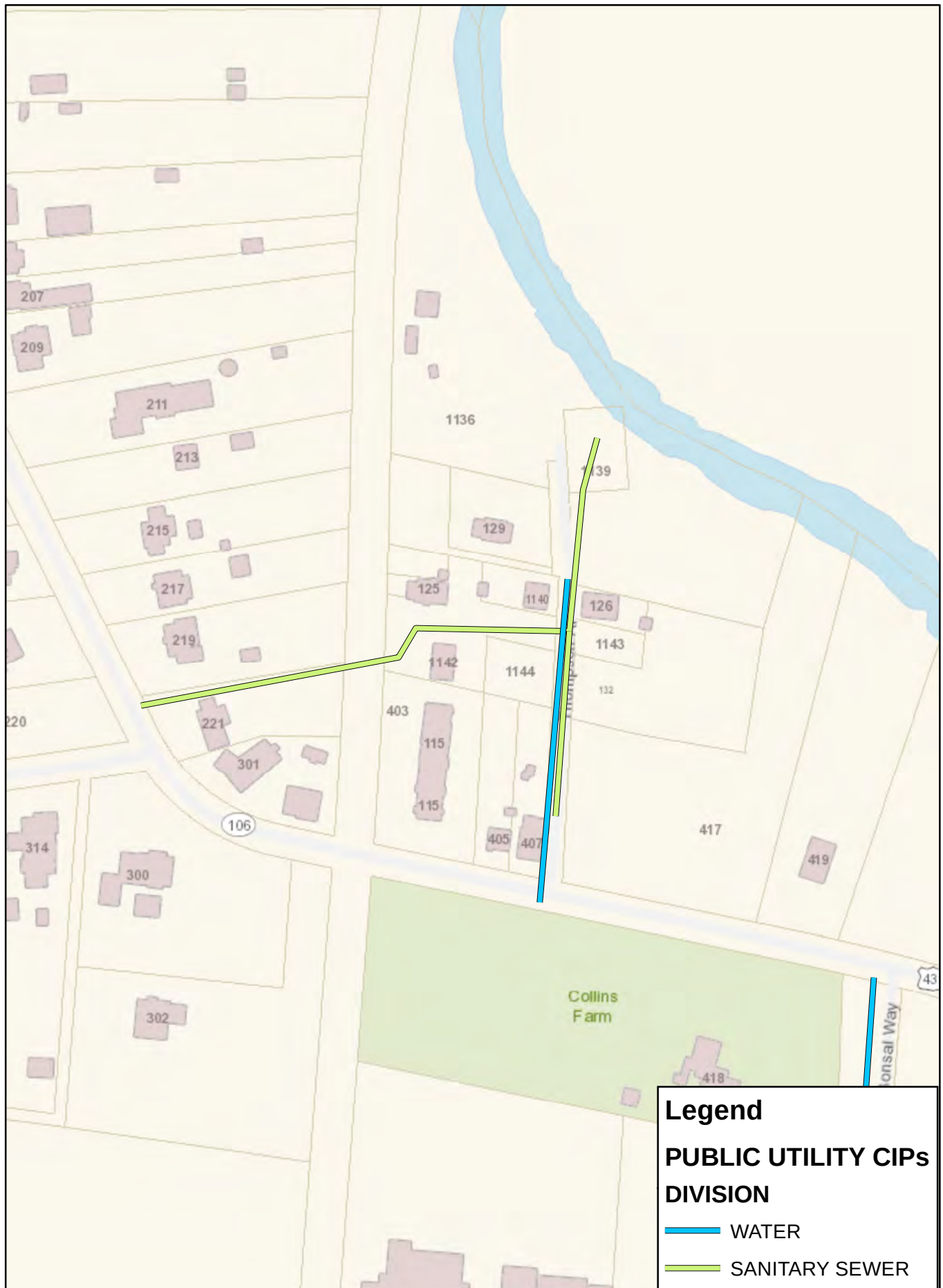


WM16038

**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 4 Star Project  
**Status** Pending

**Project #** WM16039  
**Project Name** Thompson Alley Infrastructure Improvements

|                                                                                                              |              |                             |              |              |              |              |              |              |              |              |              |
|--------------------------------------------------------------------------------------------------------------|--------------|-----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>Description</b>                                                                                           |              | <b>Total Cost</b> \$280,000 |              |              |              |              |              |              |              |              |              |
| Replace or rehabilitate 1,050 LF of 8" clay sanitary sewer line.                                             |              |                             |              |              |              |              |              |              |              |              |              |
| Replace approximately 500 LF of 4" CIP water line.                                                           |              |                             |              |              |              |              |              |              |              |              |              |
| <b>Justification</b>                                                                                         |              |                             |              |              |              |              |              |              |              |              |              |
| Sanitary sewer line is subject to root intrusion and I/I.                                                    |              |                             |              |              |              |              |              |              |              |              |              |
| Water Line is estimated to be over 70 years old and requires replacement to improve domestic and fire flows. |              |                             |              |              |              |              |              |              |              |              |              |
| <b>Expenditures</b>                                                                                          | <b>FY 17</b> | <b>FY 18</b>                | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
| Design/Planning (Professional Services)                                                                      | 25,000       |                             |              |              |              |              |              |              |              |              | 25,000       |
| Construction                                                                                                 | 255,000      |                             |              |              |              |              |              |              |              |              | 255,000      |
| <b>Total</b>                                                                                                 | 280,000      |                             |              |              |              |              |              |              |              |              | 280,000      |
| <b>Funding Sources</b>                                                                                       | <b>FY 17</b> | <b>FY 18</b>                | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
| Water Renewal                                                                                                | 133,913      |                             |              |              |              |              |              |              |              |              | 133,913      |
| Wastewater Renewal                                                                                           | 146,087      |                             |              |              |              |              |              |              |              |              | 146,087      |
| <b>Total</b>                                                                                                 | 280,000      |                             |              |              |              |              |              |              |              |              | 280,000      |



WM16039



Project #  
Project Name

WM16040  
Highway 96W Water Line Replacement

Department

Water Management

Contact

Water Management Director

Type

Improvement

Useful Life

20+

Category

Public Utilities

Priority

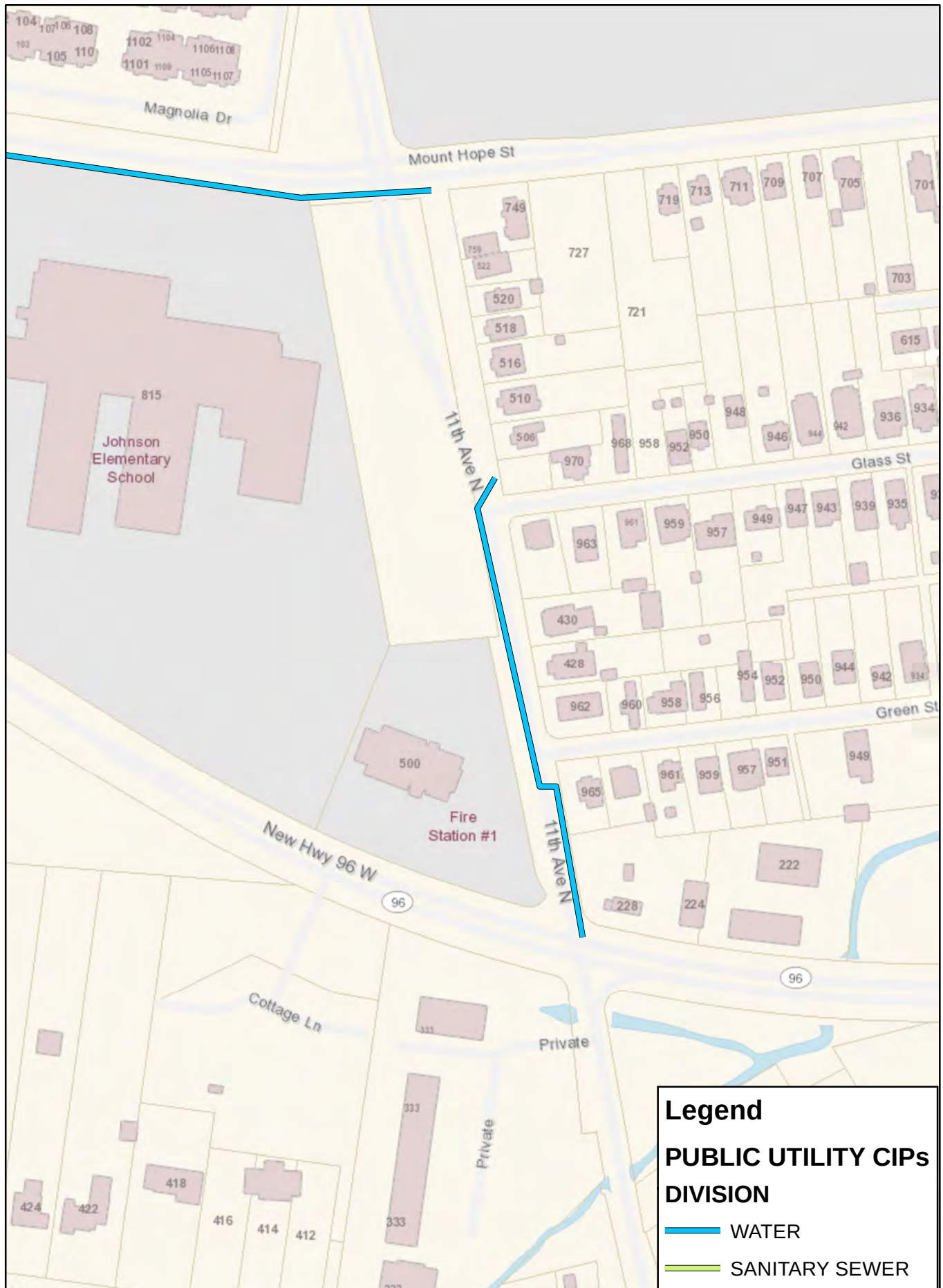
1 Star Project

Status

Pending

|                                                                             |  |            |           |
|-----------------------------------------------------------------------------|--|------------|-----------|
| Description                                                                 |  | Total Cost | \$258,000 |
| Water main replacement from 96W & 11th Avenue to Glass Street.              |  |            |           |
| Justification                                                               |  |            |           |
| 1,600 LF of 8" water main & several main breaks have occurred in this area. |  |            |           |

| Expenditures                               | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22   | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|--------------------------------------------|-------|-------|-------|-------|-------|---------|-------|-------|-------|-------|---------|
| Design/Planning<br>(Professional Services) |       |       |       |       |       | 18,000  |       |       |       |       | 18,000  |
| Construction                               |       |       |       |       |       | 240,000 |       |       |       |       | 240,000 |
| Total                                      |       |       |       |       |       | 258,000 |       |       |       |       | 258,000 |
| Funding Sources                            | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22   | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
| Water Renewal                              |       |       |       |       |       | 258,000 |       |       |       |       | 258,000 |
| Total                                      |       |       |       |       |       | 258,000 |       |       |       |       | 258,000 |



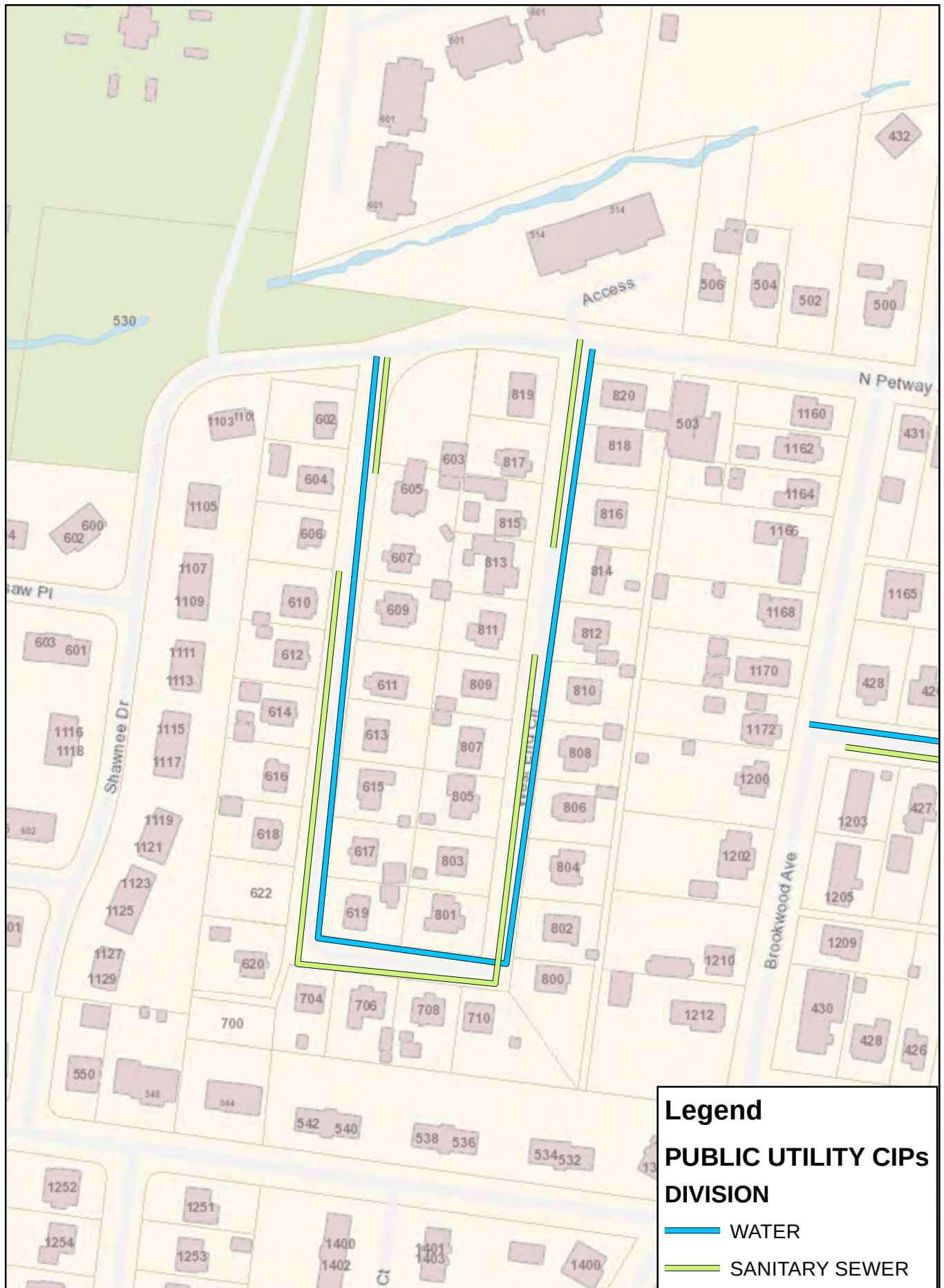
WM16040

**Department** Water Management  
**Contact** Water Management Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Public Utilities  
**Priority** 3 Star Project  
**Status** Pending

**Project #** WM16041  
**Project Name** West End Circle Infrastructure Improvements

|                                                                                                                                                                                                     |              |                             |              |              |              |              |              |              |              |              |              |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--|
| <b>Description</b>                                                                                                                                                                                  |              | <b>Total Cost</b> \$202,000 |              |              |              |              |              |              |              |              |              |  |
| East 2" water main. Remove 2" cross country line, add a 6" main.<br>Existing 8" sewer will be lined.                                                                                                |              |                             |              |              |              |              |              |              |              |              |              |  |
| <b>Justification</b>                                                                                                                                                                                |              |                             |              |              |              |              |              |              |              |              |              |  |
| Existing 2" galvanized line feeding 20 homes that will be increased to a 6" line, 780 feet, increasing fire flow and improving water quality.<br>Sewer main experiences significant root intrusion. |              |                             |              |              |              |              |              |              |              |              |              |  |
| <b>Expenditures</b>                                                                                                                                                                                 | <b>FY 17</b> | <b>FY 18</b>                | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |  |
| Design/Planning (Professional Services)                                                                                                                                                             | 10,000       |                             |              |              |              |              |              |              |              |              | 10,000       |  |
| Construction                                                                                                                                                                                        | 192,000      |                             |              |              |              |              |              |              |              |              | 192,000      |  |
| <b>Total</b>                                                                                                                                                                                        | 202,000      |                             |              |              |              |              |              |              |              |              | 202,000      |  |
| <b>Funding Sources</b>                                                                                                                                                                              | <b>FY 17</b> | <b>FY 18</b>                | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |  |
| Water Renewal                                                                                                                                                                                       | 127,000      |                             |              |              |              |              |              |              |              |              | 127,000      |  |
| Wastewater Renewal                                                                                                                                                                                  | 75,000       |                             |              |              |              |              |              |              |              |              | 75,000       |  |
| <b>Total</b>                                                                                                                                                                                        | 202,000      |                             |              |              |              |              |              |              |              |              | 202,000      |  |





WM16041

|              |                                       |
|--------------|---------------------------------------|
| Project #    | WM16042                               |
| Project Name | West Main Infrastructure Improvements |

Department Water Management  
Contact Water Management Director  
Type Improvement  
Useful Life 20+  
Category Public Utilities  
Priority 4 Star Project  
Status Pending

Total Cost \$5,900,000

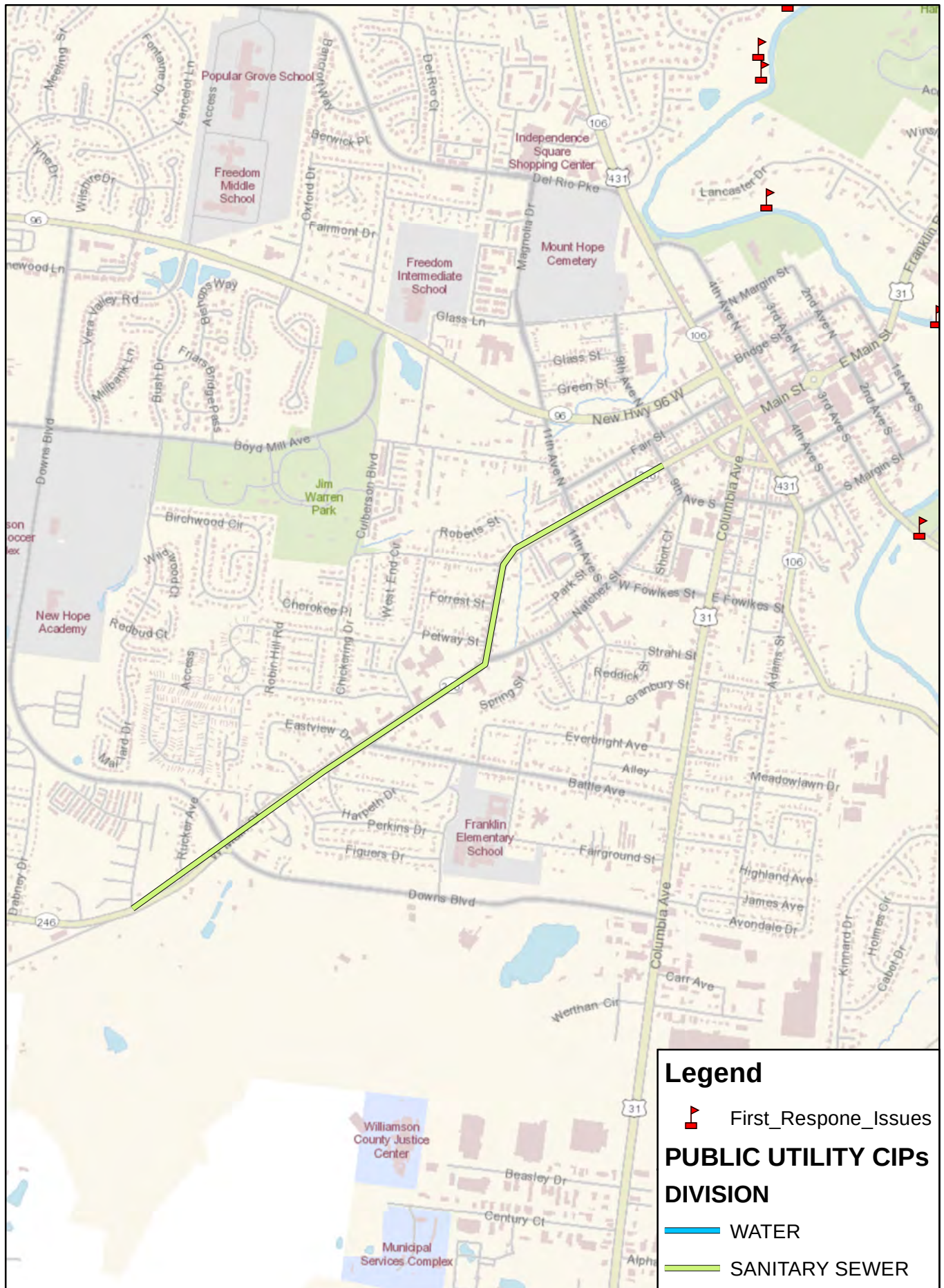
| Description                                                                               |
|-------------------------------------------------------------------------------------------|
| Replace approximately 12,000 LF of 6" sewer and 8" clay sewer pipe with 12,000 LF of PVC. |
| Replace approximately 12,000 LF of CIP (various sizes) water main with 12,000 LF of DIP.  |

| Justification                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Water pipe has been in service for 50+ years, various sizes that will be upsized with consistent sizing. Sewer main has been in service 50+ years, various sizes that will be upsized with consistent sizing, significant source of I/I and multiple blockages have occurred. |

| Expenditures                            | FY 17 | FY 18   | FY 19     | FY 20     | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
|-----------------------------------------|-------|---------|-----------|-----------|-------|-------|-------|-------|-------|-------|-----------|
| Design/Planning (Professional Services) |       | 400,000 |           |           |       |       |       |       |       |       | 400,000   |
| Construction                            |       |         | 3,500,000 | 2,000,000 |       |       |       |       |       |       | 5,500,000 |
| Total                                   |       | 400,000 | 3,500,000 | 2,000,000 |       |       |       |       |       |       | 5,900,000 |

| Funding Sources    | FY 17 | FY 18   | FY 19     | FY 20     | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
|--------------------|-------|---------|-----------|-----------|-------|-------|-------|-------|-------|-------|-----------|
| Water Renewal      |       | 150,000 | 1,500,000 | 1,000,000 |       |       |       |       |       |       | 2,650,000 |
| Wastewater Renewal |       | 250,000 | 2,000,000 | 1,000,000 |       |       |       |       |       |       | 3,250,000 |
| Total              |       | 400,000 | 3,500,000 | 2,000,000 |       |       |       |       |       |       | 5,900,000 |





WM16042



|              |                                         |
|--------------|-----------------------------------------|
| Project #    | WM16043                                 |
| Project Name | Sewer Interceptor Point Repair Projects |

Department Water Management  
Contact Water Management Director  
Type Improvement  
Useful Life 20+  
Category Public Utilities  
Priority 3 Star Project  
Status Pending

Total Cost \$2,000,000

|               |                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| Description   | As a result of the Harpeth River 54" interceptor failure, the City performed inspections on interceptors 24" in diameter to 54" in diameter. The result of those inspections identified 25 point repairs that are necessary. |  |  |  |  |  |  |  |  |  |  |  |
| Justification | The result of the inspections identified 25 point repairs that are necessary improvements for proper operation of the collection system. The Department is still investigating the means to repair the individual locations. |  |  |  |  |  |  |  |  |  |  |  |

| Expenditures       | FY 17     | FY 18   | FY 19   | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
|--------------------|-----------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-----------|
| Construction       | 1,000,000 | 500,000 | 500,000 |       |       |       |       |       |       |       | 2,000,000 |
| Total              | 1,000,000 | 500,000 | 500,000 |       |       |       |       |       |       |       | 2,000,000 |
| Funding Sources    | FY 17     | FY 18   | FY 19   | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
| Wastewater Renewal | 1,000,000 | 500,000 | 500,000 |       |       |       |       |       |       |       | 2,000,000 |
| Total              | 1,000,000 | 500,000 | 500,000 |       |       |       |       |       |       |       | 2,000,000 |

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# **CAPITAL IMPROVEMENT PLAN FY2017-2026**

## **Project Sheets – Stormwater**



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**Department** Stormwater  
**Contact** Engineering Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Stormwater  
**Priority** 3 Star Project  
**Status** Active

**Total Cost** \$1,030,000

**Project #** SW16001  
**Project Name** Ralston Creek at Liberty Hills Stream Restoration

**Description**  
 Stream and Bank Stabilization project on Ralston Creek at Liberty Hills Subdivision

**Justification**  
 The City has received a number of recent complaints from residents in the Royal Oaks Subdivision regarding flooding due to storm water from Ralston Creek overtopping the stream banks. There are also certain areas along Ralston Creek that are experiencing bank failure, some of which the City has attempted to temporarily address until a permanent solution can be determined and installed. The stream originates between Huffines Ridge Drive and I-65 near Centennial High School and flows in a southwesterly direction before entering into the Liberty Hills Subdivision Retention Pond. After leaving the retention pond through its outlet structure, the stream flows through the Royal Oaks Subdivision, where the previously mentioned flooding and bank failures have occurred.

| Expenditures                            | FY 17        | FY 18        | FY 19        | FY 20        | FY 21        | FY 22        | FY 23        | FY 24        | FY 25        | FY 26        | Total        |
|-----------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Design/Planning (Professional Services) | 120,000      |              |              |              |              |              |              |              |              |              | 120,000      |
| ROW and Easements                       |              | 80,000       |              |              |              |              |              |              |              |              | 80,000       |
| Construction Engineering / Inspection   |              |              | 80,000       |              |              |              |              |              |              |              | 80,000       |
| Construction                            |              |              | 750,000      |              |              |              |              |              |              |              | 750,000      |
| <b>Total</b>                            | 120,000      | 80,000       | 830,000      |              |              |              |              |              |              |              | 1,030,000    |
| <b>Funding Sources</b>                  | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
| Stormwater                              | 120,000      | 80,000       | 830,000      |              |              |              |              |              |              |              | 1,030,000    |
| <b>Total</b>                            | 120,000      | 80,000       | 830,000      |              |              |              |              |              |              |              | 1,030,000    |





|              |                           |
|--------------|---------------------------|
| Project #    | SW16002                   |
| Project Name | Parkview Drainage Project |

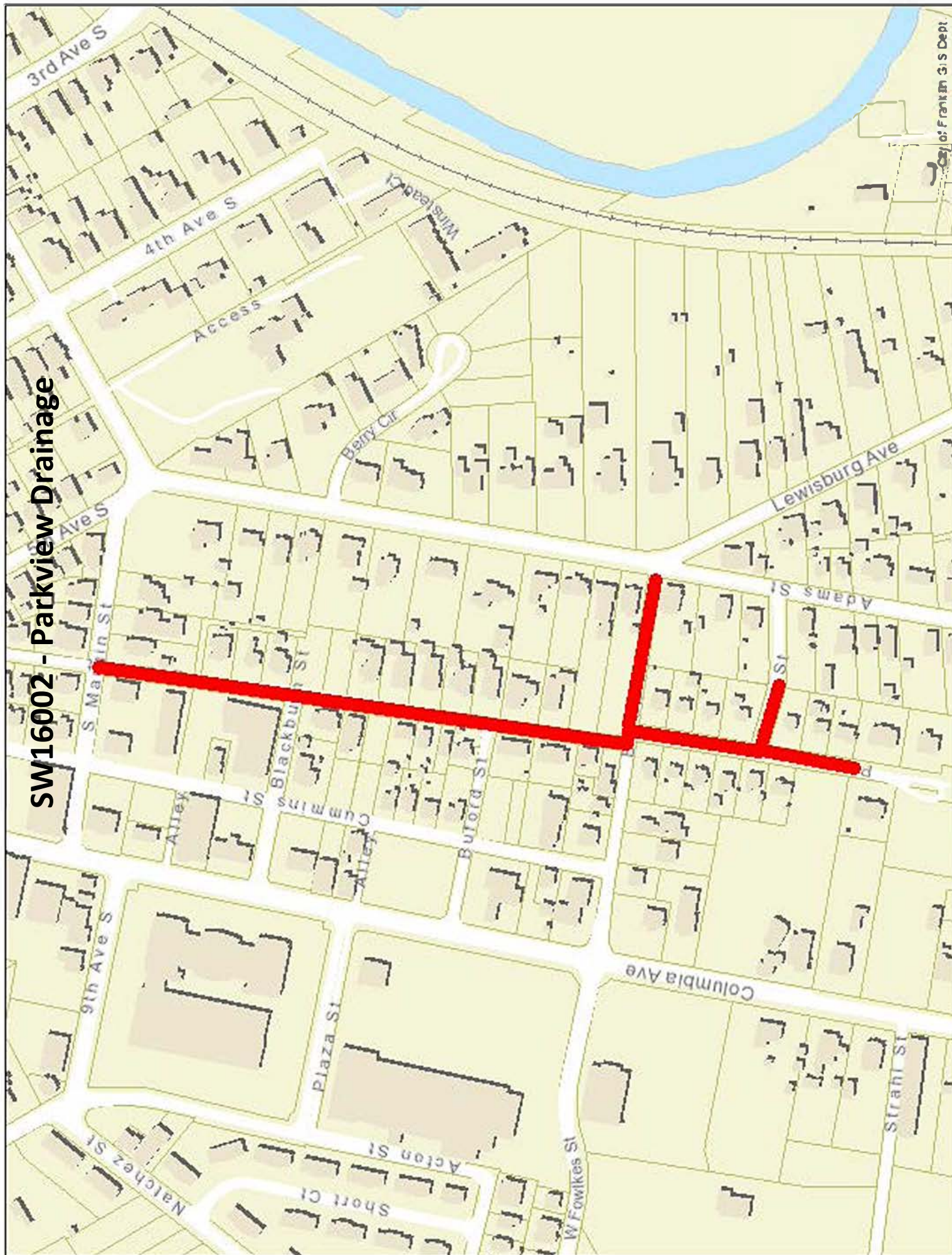
Department Stormwater  
Contact Engineering Director  
Type New  
Useful Life 20+  
Category Stormwater  
Priority 1 Star Project  
Status Active

Total Cost \$2,020,000

|               |                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |  |  |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| Description   | Install drainage infrastructure in the area of Parkview Drive.                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |
| Justification | The existing stormwater system mainly consists of a series of intermittent roadside ditches and culverts. This area has been a problem since the early 90's with no substantial improvements. The roadways lack drainage infrastructure. This infrastructure is needed to help protect against localized flooding during heavy rain events. |  |  |  |  |  |  |  |  |  |  |  |

| Expenditures                            | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22   | FY 23   | FY 24     | FY 25 | FY 26 | Total     |
|-----------------------------------------|-------|-------|-------|-------|-------|---------|---------|-----------|-------|-------|-----------|
| Design/Planning (Professional Services) |       |       |       |       |       | 120,000 |         |           |       |       | 120,000   |
| ROW and Easements                       |       |       |       |       |       |         | 250,000 |           |       |       | 250,000   |
| Construction Engineering / Inspection   |       |       |       |       |       |         |         | 150,000   |       |       | 150,000   |
| Construction                            |       |       |       |       |       |         |         | 1,500,000 |       |       | 1,500,000 |
| Total                                   |       |       |       |       |       | 120,000 | 250,000 | 1,650,000 |       |       | 2,020,000 |
| Funding Sources                         | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22   | FY 23   | FY 24     | FY 25 | FY 26 | Total     |
| Stormwater                              |       |       |       |       |       | 120,000 | 250,000 | 1,650,000 |       |       | 2,020,000 |
| Total                                   |       |       |       |       |       | 120,000 | 250,000 | 1,650,000 |       |       | 2,020,000 |

SW16002 - Parkview Drainage



|              |                                               |
|--------------|-----------------------------------------------|
| Project #    | SW16003                                       |
| Project Name | 100 Block Battle Avenue Drainage Improvements |

Department Stormwater  
Contact Engineering Director  
Type Improvement  
Useful Life 20+  
Category Stormwater  
Priority 3 Star Project  
Status Active

Total Cost \$1,200,000

|               |                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |  |  |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| Description   | This project includes the construction of a regional detention pond located between 107 Battle Avenue and 101 Fairground Street. This project will include a design for a 100-year storm event and a new stormwater pump station.                                                           |  |  |  |  |  |  |  |  |  |  |  |
| Justification | For years there have been properties in the Battle Avenue area that have experienced localized flooding. During the May 2010 flood there were approximately 10 properties that reported damage. This area is located in a low spot within the City creating problems for the last 20 years. |  |  |  |  |  |  |  |  |  |  |  |

| Expenditures                          | FY 17     | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
|---------------------------------------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------|
| ROW and Easements                     | 250,000   |       |       |       |       |       |       |       |       |       | 250,000   |
| Construction Engineering / Inspection | 80,000    |       |       |       |       |       |       |       |       |       | 80,000    |
| Construction                          | 870,000   |       |       |       |       |       |       |       |       |       | 870,000   |
| Total                                 | 1,200,000 |       |       |       |       |       |       |       |       |       | 1,200,000 |
| Funding Sources                       | FY 17     | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
| Stormwater                            | 1,200,000 |       |       |       |       |       |       |       |       |       | 1,200,000 |
| Total                                 | 1,200,000 |       |       |       |       |       |       |       |       |       | 1,200,000 |



**SW160003 - 100 Block Battle Ave**



|              |                                          |
|--------------|------------------------------------------|
| Project #    | SW16004                                  |
| Project Name | Figuers Drive Area Drainage Improvements |

Department Stormwater  
Contact Engineering Director  
Type New  
Useful Life 20+  
Category Stormwater  
Priority 1 Star Project  
Status Active

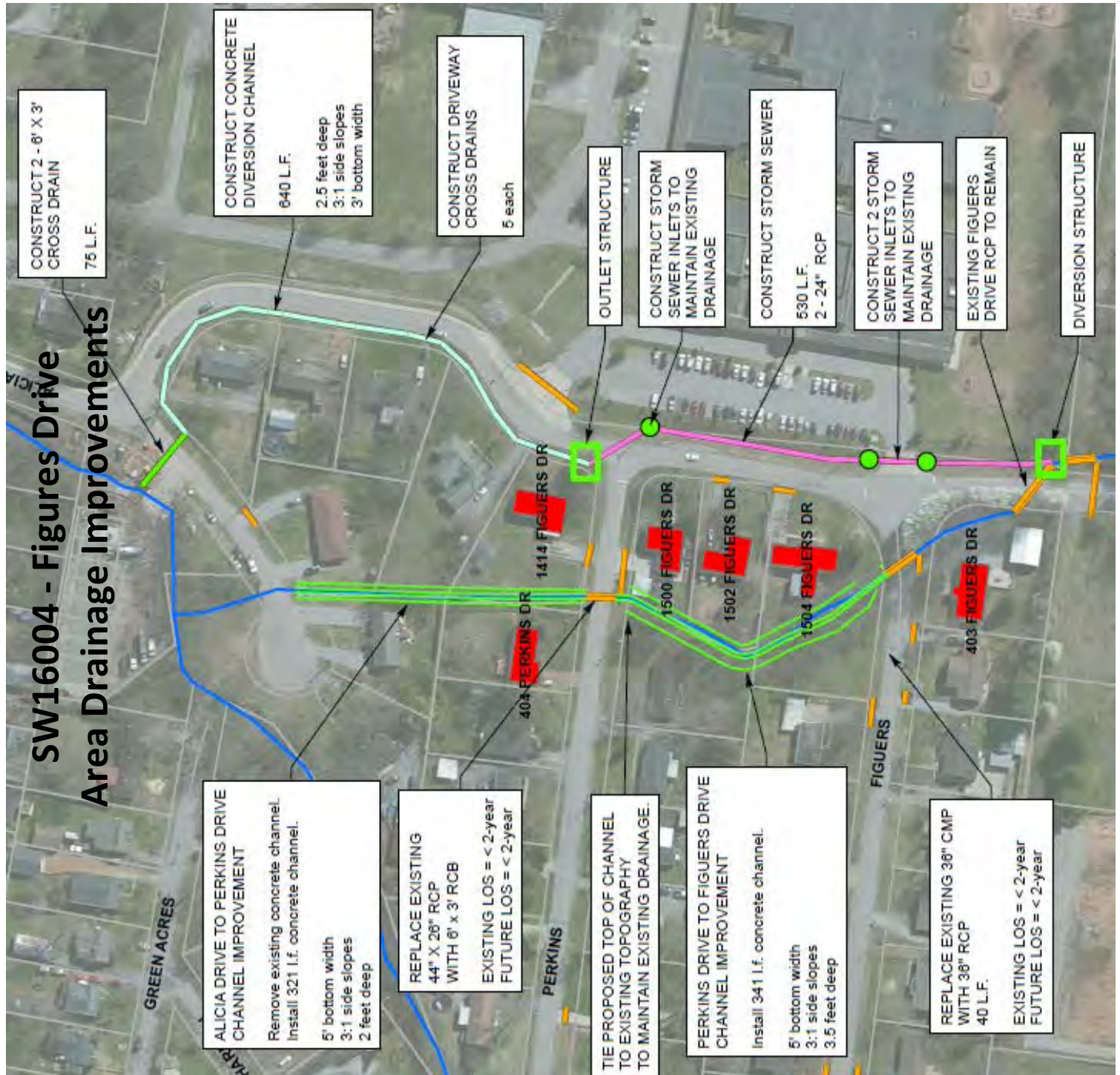
Total Cost \$1,250,000

|               |                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| Description   | This project includes the installation and upgrade of existing stormwater infrastructure in the Figures Drive Area to include: Channel improvements from Alicia Drive to Figures Drive; Culver upgrades at Perkins Drive and Figures Drive, Diversion Storm Sewer from Figures Dr. to Perkins Dr, Concrete Channel from Perkins Dr. to Alicia Dr and 6x3 RCB at Alicia Dr. |  |  |  |  |  |  |  |  |  |  |  |
| Justification | The City has received a number of recent complaints from residents in the Figures Drive area. Large rain events can cause flooding on the roadway and impact a few residential structures.                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |

| Expenditures                            | FY 17   | FY 18  | FY 19     | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
|-----------------------------------------|---------|--------|-----------|-------|-------|-------|-------|-------|-------|-------|-----------|
| Design/Planning (Professional Services) | 200,000 |        |           |       |       |       |       |       |       |       | 200,000   |
| ROW and Easements                       |         | 50,000 |           |       |       |       |       |       |       |       | 50,000    |
| Construction                            |         |        | 1,000,000 |       |       |       |       |       |       |       | 1,000,000 |
| Total                                   | 200,000 | 50,000 | 1,000,000 |       |       |       |       |       |       |       | 1,250,000 |
| Funding Sources                         | FY 17   | FY 18  | FY 19     | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
| Stormwater                              | 200,000 | 50,000 | 1,000,000 |       |       |       |       |       |       |       | 1,250,000 |
| Total                                   | 200,000 | 50,000 | 1,000,000 |       |       |       |       |       |       |       | 1,250,000 |



# SW160004 - Figures Drive Area Drainage Improvements





**Department** Stormwater  
**Contact** Engineering Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Stormwater  
**Priority** 2 Star Project  
**Status** Active

**Total Cost** \$780,000

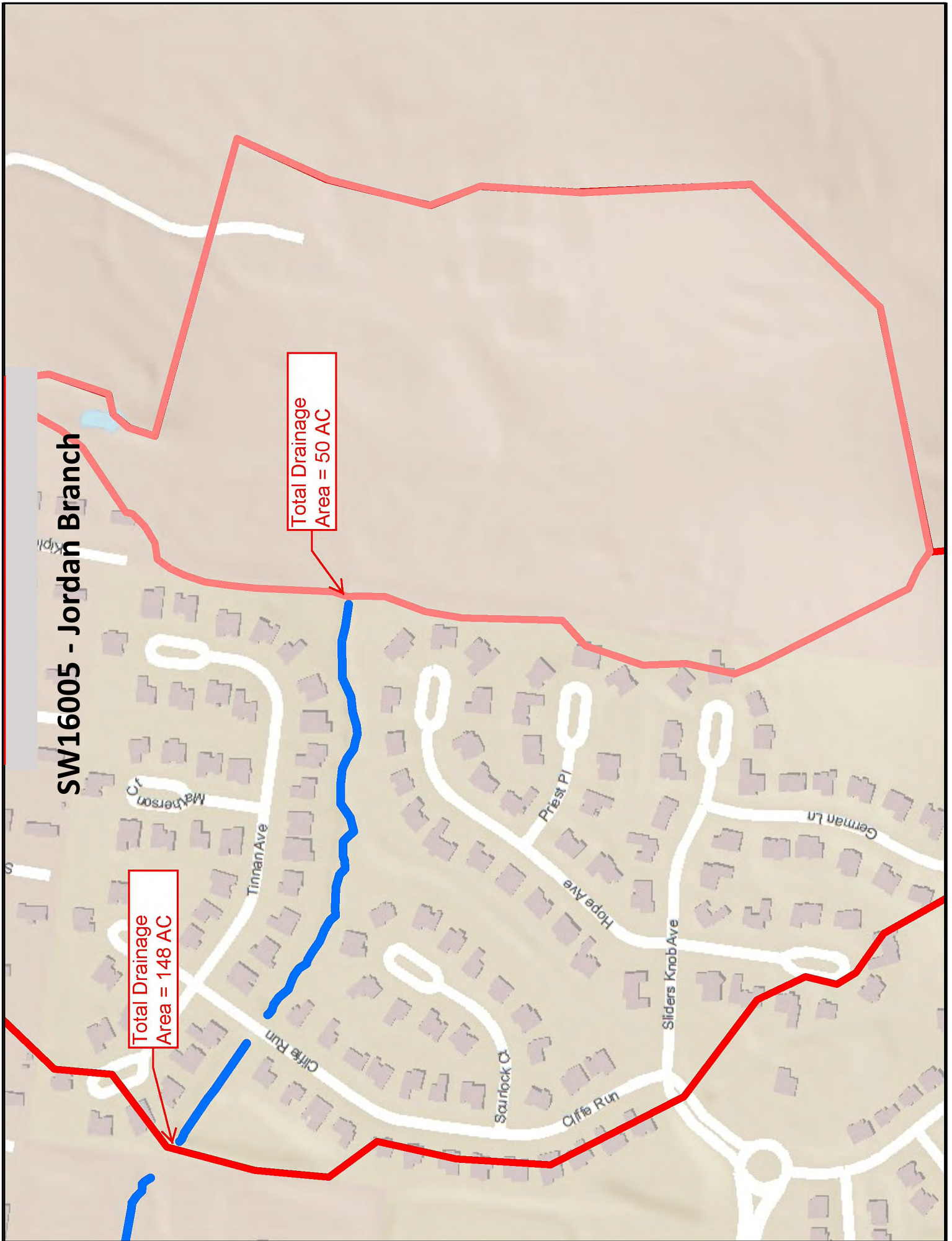
**Project #** SW16005  
**Project Name** Jordan Branch (Cool Springs E) Stream Restoration

**Description**  
 Restore and stabilize banks along Jordan Branch within The Meadow Subdivision located off of Bakers Bridge Avenue.

**Justification**  
 The City of Franklin has had complaints for several years regarding erosion of Jordan Branch/Spencer Creek which flows behind several houses beofre flowing under Cliffe Run in The Meadow Subdivision located off of Bakers Bridge Avenue. Jordan Branch is severely entrenched with eroding and undercut banks. The trees are in danger of falling an dmany could possibly fall on or very near houses. Relatively large portions of backyards are likely going to be "uprooted" when the trees fall. Stormwater channels designed to convey flow from the subdivision to the stream are "head-cutting" which is also contributing to the loss of backyards in the form of eroding channels between lots.

| Expenditures                          | FY 17   | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|---------------------------------------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| ROW and Easements                     | 50,000  |       |       |       |       |       |       |       |       |       | 50,000  |
| Construction Engineering / Inspection | 80,000  |       |       |       |       |       |       |       |       |       | 80,000  |
| Construction                          | 650,000 |       |       |       |       |       |       |       |       |       | 650,000 |
| <b>Total</b>                          | 780,000 |       |       |       |       |       |       |       |       |       | 780,000 |

| Funding Sources | FY 17   | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|-----------------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| Stormwater      | 780,000 |       |       |       |       |       |       |       |       |       | 780,000 |
| <b>Total</b>    | 780,000 |       |       |       |       |       |       |       |       |       | 780,000 |



**SW16005 - Jordan Branch**

|              |                                         |
|--------------|-----------------------------------------|
| Project #    | SW16006                                 |
| Project Name | Harpeth River Bank Stabilization at WRF |

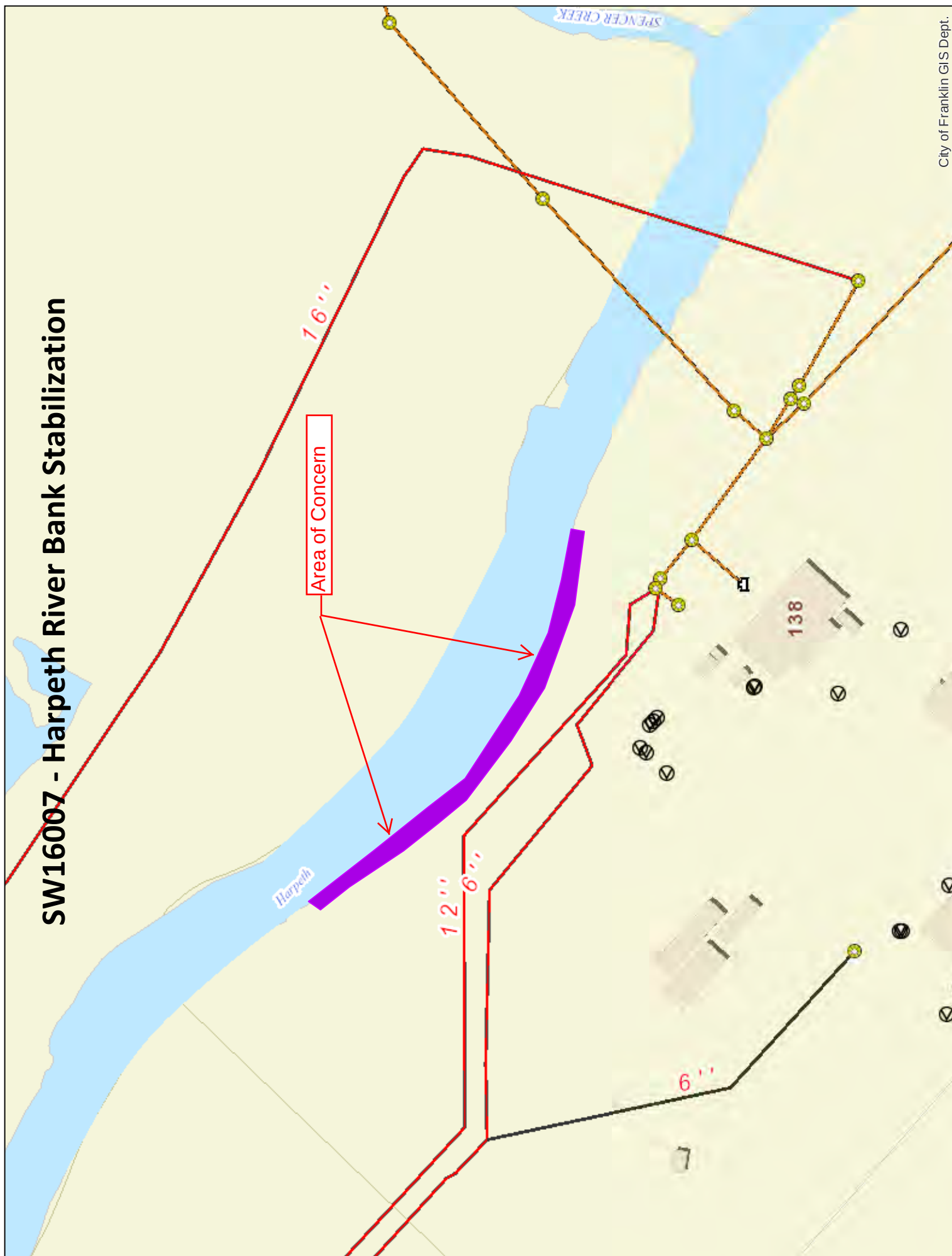
Department Stormwater  
Contact  
Type Improvement  
Useful Life 20+  
Category Stormwater  
Priority 4 Star Project  
Status Active

|                                                                                                                                                                                    |  |                   |               |               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------|---------------|---------------|
| <b>Description</b>                                                                                                                                                                 |  | <b>Total Cost</b> | <b>Status</b> | <b>Active</b> |
| This project includes stabilization of the Harpeth River banks along the WWTP site.                                                                                                |  |                   |               |               |
| <b>Justification</b>                                                                                                                                                               |  |                   |               |               |
| The banks have had significant erosion and could be a threat to infrastructure within the area. We currently have one large force main within 10 feet of the existing top of bank. |  |                   |               |               |

| Expenditures                            | FY 17   | FY 18   | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|-----------------------------------------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| Design/Planning (Professional Services) | 100,000 |         |       |       |       |       |       |       |       |       | 100,000 |
| Construction Engineering / Inspection   |         | 80,000  |       |       |       |       |       |       |       |       | 80,000  |
| Construction                            |         | 800,000 |       |       |       |       |       |       |       |       | 800,000 |
| Total                                   | 100,000 | 880,000 |       |       |       |       |       |       |       |       | 980,000 |
| Funding Sources                         | FY 17   | FY 18   | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
| Stormwater                              | 100,000 | 880,000 |       |       |       |       |       |       |       |       | 980,000 |
| Total                                   | 100,000 | 880,000 |       |       |       |       |       |       |       |       | 980,000 |



# SW16007 - Harpeth River Bank Stabilization



# **CAPITAL IMPROVEMENT PLAN FY2017-2026**

## **Project Sheets – Transportation**

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Department Streets

Contact Engineering Director

Type Improvement

Useful Life 20+

Category Transportation

Priority 1 Star Project

Status Pending

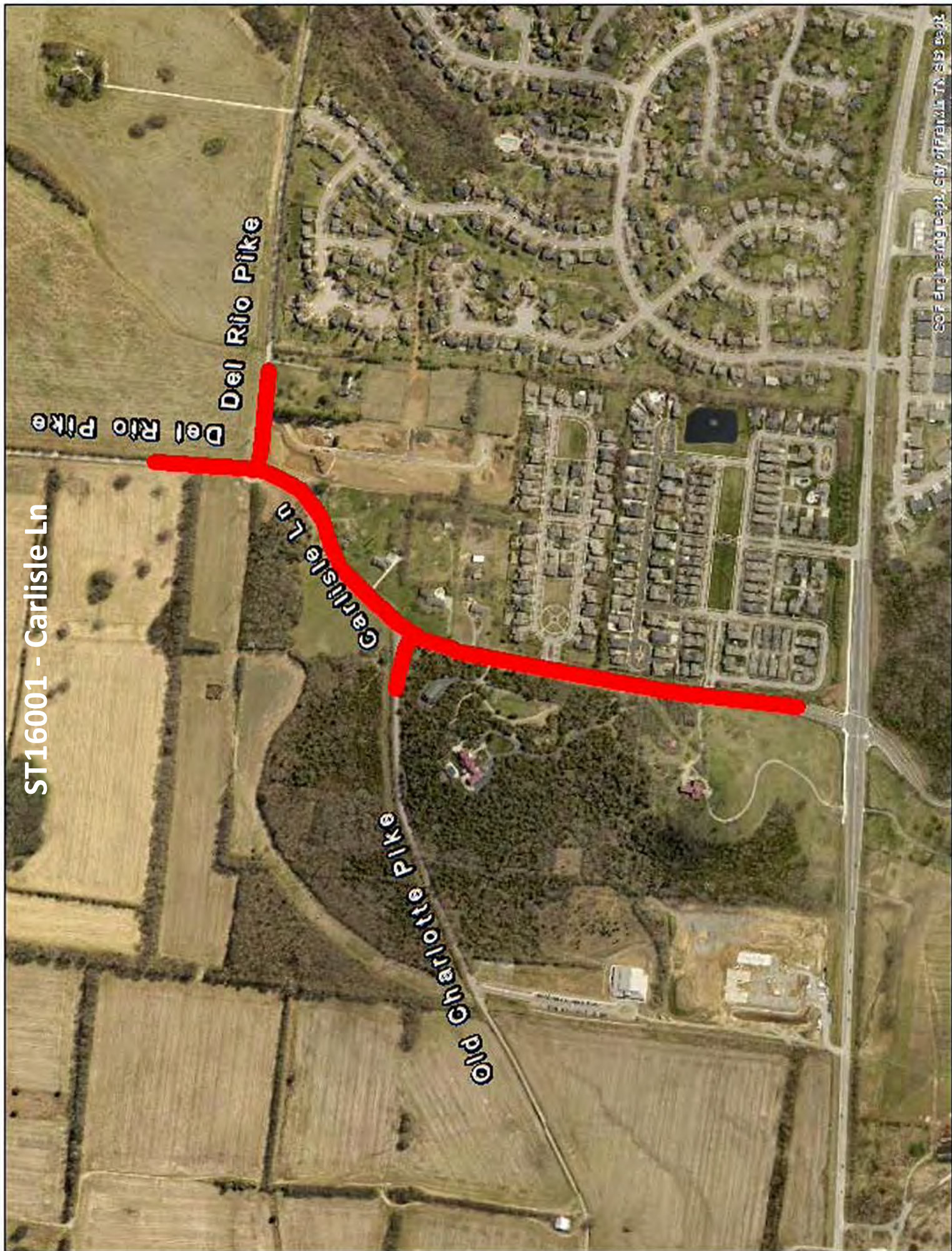
Total Cost \$4,186,000

|              |                            |
|--------------|----------------------------|
| Project #    | ST16001                    |
| Project Name | Carlisle Lane Improvements |

|                      |                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| <b>Description</b>   | Carlisle Lane Improvements include improvements from Highway 96 West (SR-96) to Del Rio Pike. The typical section will include two (2) lanes with turn lanes; bike lanes; sidewalks, curb/gutter and drainage improvements. Approximate project length of 2,500 LF. |  |  |  |  |  |  |  |  |  |  |  |
| <b>Justification</b> | Development in this area of the city continues to increase. The roadway has horizontal and vertical alignment issues that need to be corrected to improve safety.                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |

| Expenditures                            | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22   | FY 23   | FY 24     | FY 25 | FY 26 | Total     |
|-----------------------------------------|-------|-------|-------|-------|-------|---------|---------|-----------|-------|-------|-----------|
| Design/Planning (Professional Services) |       |       |       |       |       | 186,000 |         |           |       |       | 186,000   |
| ROW and Easements                       |       |       |       |       |       |         | 500,000 |           |       |       | 500,000   |
| Construction Engineering / Inspection   |       |       |       |       |       |         |         | 500,000   |       |       | 500,000   |
| Construction                            |       |       |       |       |       |         |         | 3,000,000 |       |       | 3,000,000 |
| <b>Total</b>                            |       |       |       |       |       | 186,000 | 500,000 | 3,500,000 |       |       | 4,186,000 |
| Funding Sources                         | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22   | FY 23   | FY 24     | FY 25 | FY 26 | Total     |
| General                                 |       |       |       |       |       | 186,000 |         | 3,220,000 |       |       | 3,906,000 |
| Stormwater                              |       |       |       |       |       |         |         | 280,000   |       |       | 280,000   |
| <b>Total</b>                            |       |       |       |       |       | 186,000 | 500,000 | 3,500,000 |       |       | 4,186,000 |





COF Engineering Dept, City of Franklin TN 37067



Department Streets

Contact Engineering Director

Type New

Useful Life 20+

Category Transportation

Priority 3 Star Project

Status Pending

Total Cost \$870,000

|              |                                  |
|--------------|----------------------------------|
| Project #    | ST16002                          |
| Project Name | Goose Creek Interchange Lighting |

|             |                                                                                                                                             |  |  |  |  |  |  |  |  |  |  |  |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| Description | Interchange Lighting for Goose Creek at I-65. The City will need to partner with TDOT to fund 50% of the cost associated with this project. |  |  |  |  |  |  |  |  |  |  |  |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|

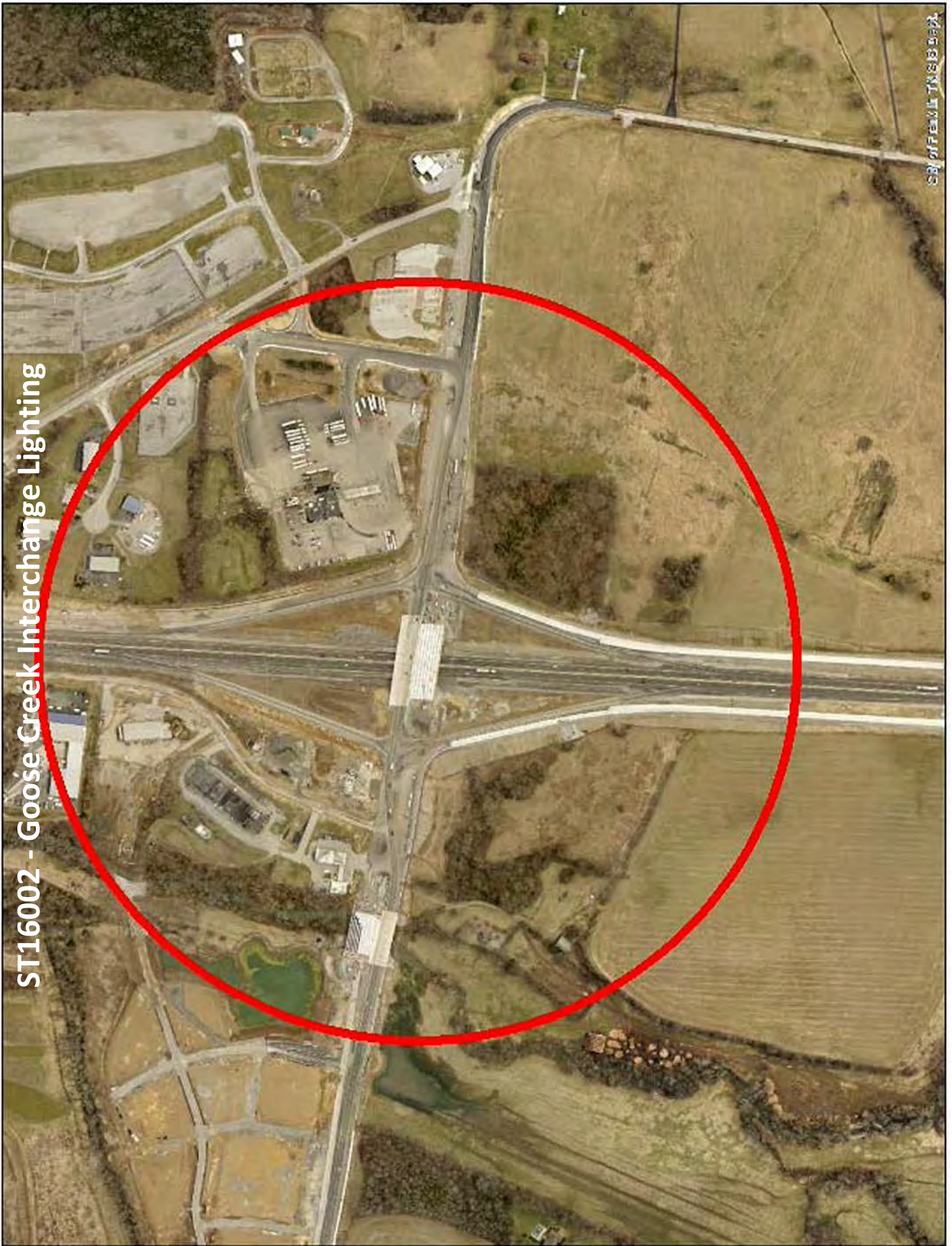
|               |                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| Justification | Safety: Lighted intersctions and interchanges tend to have fewer crashes than unlighted intersections/interchanges. The majority of the intersection crashes at night are primarily associated with visibility. |  |  |  |  |  |  |  |  |  |  |  |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|

| Expenditures                            | FY 17 | FY 18 | FY 19  | FY 20   | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|-----------------------------------------|-------|-------|--------|---------|-------|-------|-------|-------|-------|-------|---------|
| Design/Planning (Professional Services) |       |       | 60,000 |         |       |       |       |       |       |       | 60,000  |
| Construction Engineering / Inspection   |       |       |        | 60,000  |       |       |       |       |       |       | 60,000  |
| Construction                            |       |       |        | 750,000 |       |       |       |       |       |       | 750,000 |
| <b>Total</b>                            |       |       | 60,000 | 810,000 |       |       |       |       |       |       | 870,000 |

| Funding Sources  | FY 17 | FY 18 | FY 19  | FY 20   | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|------------------|-------|-------|--------|---------|-------|-------|-------|-------|-------|-------|---------|
| General          |       |       | 30,000 | 405,000 |       |       |       |       |       |       | 435,000 |
| MPO/TDOT Funding |       |       | 30,000 | 405,000 |       |       |       |       |       |       | 435,000 |
| <b>Total</b>     |       |       | 60,000 | 810,000 |       |       |       |       |       |       | 870,000 |



ST16002 - Goose Creek Interchange Lighting



SB OF FARM LN TB 18 0021

|                     |                                   |
|---------------------|-----------------------------------|
| <b>Project #</b>    | <b>ST16003</b>                    |
| <b>Project Name</b> | <b>Peytonville Road Extension</b> |

**Department** Streets  
**Contact** Engineering Director  
**Type** New  
**Useful Life** 20+  
**Category** Transportation  
**Priority** 1 Star Project  
**Status** Pending

**Total Cost** \$16,812,000

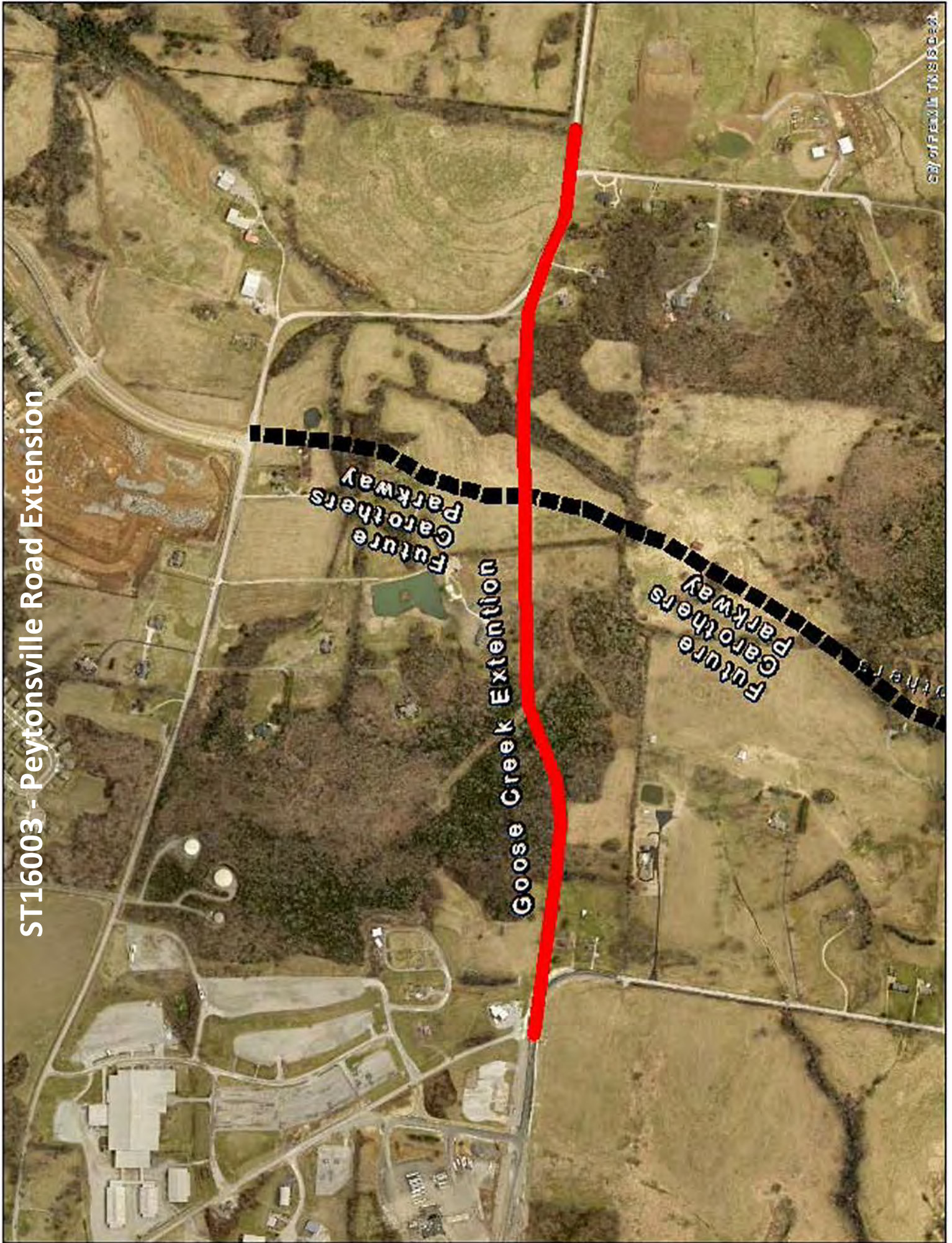
|                    |                                                                                                                                                                                                                                                                                                                                                          |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | Extension of Peytonville Road) east of I-65 to Long Lane. The project shall be constructed as a four (4) lane, median divided facility with turn lanes as required. Project shall include: access management (as allowable), curb & gutter, ITS Infrastructure, and accommodations for pedestrians and bicycles. Approximate project length of 5,700 LF. |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Justification</b> | <p>Congestion Mitigation: AADT on Carothers Parkway is expected to reach 25,000 VPD. The board has approved numerous developments in the South East section of the City. Approvals include approximately 2,663 Single Family Units, 2,004 Multi-Family Units, 1.8 Million SF in Retail and 3.4 Million SF in Office/Civic Development.</p> <p>Safety: As traffic increases on Carothers Parkway this roadway will become increasingly important. Long Lane is a collector roadway and will not be able to handle the project AADT that is anticipated on Carothers Parkway and Goose Creek Bypass Extension.</p> <p>Economic Development: Access to I-65 and Berry Farms potentially makes this the next high growth area within Franklin. It should be noted that future Economic Development opportunities along this roadway will be limited unless the City or a Developer start the extension of the Harpeth River Interceptor. The interceptor will need to be extended approximately 14,000 LF prior to development along this roadway.</p> |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| <b>Expenditures</b>                        | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
|--------------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Design/Planning<br>(Professional Services) |              |              |              |              | 820,800      |              |              |              |              |              | 820,800      |
| ROW and Easements                          |              |              |              |              |              | 4,500,000    |              |              |              |              | 4,500,000    |
| Construction Engineering /<br>Inspection   |              |              |              |              |              |              | 615,600      | 615,600      |              |              | 1,231,200    |
| Construction                               |              |              |              |              |              |              | 5,130,000    | 5,130,000    |              |              | 10,260,000   |
| <b>Total</b>                               |              |              |              |              | 820,800      | 4,500,000    | 5,745,600    | 5,745,600    |              |              | 16,812,000   |
| <b>Funding Sources</b>                     | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
| Road Impact Fees                           |              |              |              |              | 820,800      | 4,500,000    | 5,489,100    | 5,489,100    |              |              | 16,299,000   |
| Stormwater                                 |              |              |              |              |              |              | 256,500      | 256,500      |              |              | 513,000      |
| <b>Total</b>                               |              |              |              |              | 820,800      | 4,500,000    | 5,745,600    | 5,745,600    |              |              | 16,812,000   |



ST16003 - Peytonsville Road Extension



City of Franklin, TN 38502



Capital Improvement Plan FY2017-2026



ST16004 - Carothers Parkway South Extension



City of Franklin 11/18/2011



Department Streets

Contact Engineering Director

Type Improvement

Useful Life 20+

Category Transportation

Priority 1 Star Project

Status Pending

Total Cost \$5,016,000

|              |                                                 |
|--------------|-------------------------------------------------|
| Project #    | ST16005                                         |
| Project Name | Peytonsville Rd & Pratt Ln Intersection Improv. |

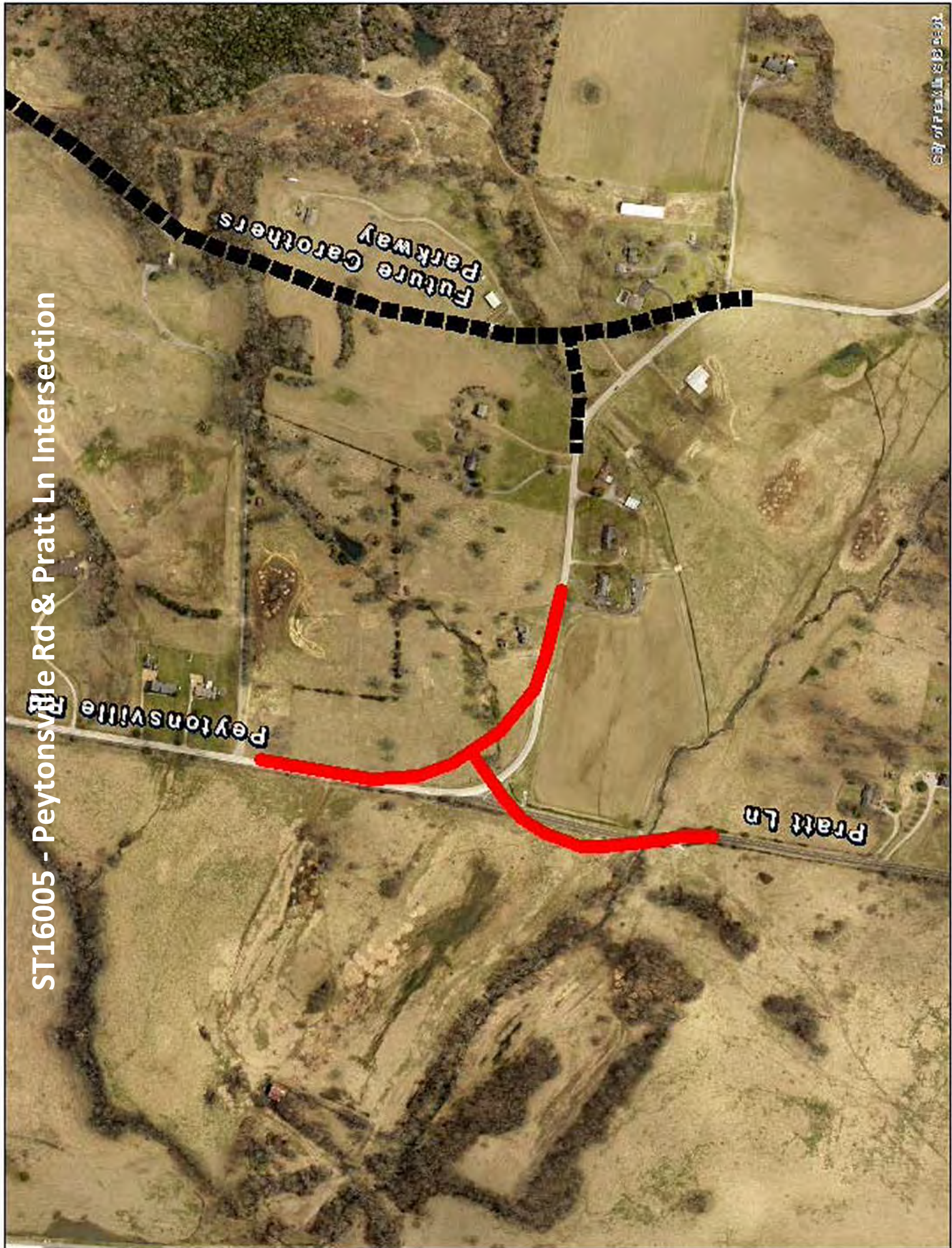
|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description | Reconstruction of the intersection of Peytonsville Road and Pratt Lane to a conventional T-intersection. The included section Old Peytonsville Road shall be reconstruction as a four (4) lane, median divided facility, while the included section of Pratt Lane shall be reconstructed as a two (2) lane facility. Both streets shall have turn lanes as required. Project shall include: access management (as allowable), curb & gutter, ITS Infrastructure, and accommodations for pedestrians and bicycles. Approximate project length of 2,300 LF. |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Justification | <p>Congestion Mitigation: Peytonsville Road provides access between SR840 and the Goose Creek Interchange. Traffic will increase in this area as development continues. In addition this roadway will see heavy traffic when accidents occur on SR-840 and I-65.</p> <p>Safety: Peytonsville Rd &amp; Pratt Ln have geometric issues that need to be addressed as traffic increases in this area of the City. It was agreed upon by the Reams-Fleming Team and the City that Reams Fleming will not be allowed to have access to Pratt Lane until the City makes the necessary safety upgrades to this intersection.</p> <p>Economic Development: Lampo Group is currently proposing their cooperate headquarters in the southern section of Reams-Fleming PUD. This includes approximately 650,000SF of commercial office space. As Reams-Fleming develops the city will need to fund this improvement to reduce congestion and provide alternative routes so that we can retain businesses long term.</p> |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| Expenditures                            | FY 17 | FY 18 | FY 19 | FY 20 | FY 21   | FY 22     | FY 23     | FY 24 | FY 25 | FY 26 | Total     |
|-----------------------------------------|-------|-------|-------|-------|---------|-----------|-----------|-------|-------|-------|-----------|
| Design/Planning (Professional Services) |       |       |       |       | 194,400 |           |           |       |       |       | 194,400   |
| ROW and Easements                       |       |       |       |       |         | 2,100,000 |           |       |       |       | 2,100,000 |
| Construction Engineering / Inspection   |       |       |       |       |         |           | 291,600   |       |       |       | 291,600   |
| Construction                            |       |       |       |       |         |           | 2,430,000 |       |       |       | 2,430,000 |
| <b>Total</b>                            |       |       |       |       | 194,400 | 2,100,000 | 2,721,600 |       |       |       | 5,016,000 |

| Funding Sources | FY 17 | FY 18 | FY 19 | FY 20 | FY 21   | FY 22     | FY 23     | FY 24 | FY 25 | FY 26 | Total     |
|-----------------|-------|-------|-------|-------|---------|-----------|-----------|-------|-------|-------|-----------|
| General         |       |       |       |       | 194,400 | 2,100,000 | 2,600,100 |       |       |       | 4,894,500 |
| Stormwater      |       |       |       |       |         |           | 121,500   |       |       |       | 121,500   |
| <b>Total</b>    |       |       |       |       | 194,400 | 2,100,000 | 2,721,600 |       |       |       | 5,016,000 |





ST16005 - Peytonsville Rd & Pratt Ln Intersection



|              |                          |
|--------------|--------------------------|
| Project #    | ST160006                 |
| Project Name | Jordan Road Improvements |

Department Streets  
Contact Engineering Director  
Type Improvement  
Useful Life 20+  
Category Transportation  
Priority 4 Star Project  
Status Active

Total Cost \$2,062,000

|             |                                                                                                                                                                                                                                                                                                                         |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description | Improvement of Jordan Road, from Aspen Grove Road to Mallory Lane. Reconstruction of Jordan Road to City standard two (2) lane facility with turn lanes as required. Project shall include: curb & gutter, ITS Infrastructure, and accommodations for pedestrians and bicycles. Approximate project length of 1,700 LF. |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Justification | <p>Congestion Mitigation: As McEwen Town Center develops out this roadway will become extremely important to help reduce traffic on Mallory Ln, Cool Springs Blvd and Mallory Lane. The developer of McEwen Town Center was required to improve Jordan Road; however, those conditions were removed by the FMPC and BOMA.</p> <p>Safety: This rural roadway is located in a very urban area and has extremely narrow lanes and significant geometric issues that need to be corrected. Ideally this would happen as McEwen Town Center develops out its remaining property.</p> <p>Economic Development: Redevelopment and future economic development in the Cool Springs area continues to occur. Upgrades are needed to reduce congestion and improve safety so that we can retain and attract new businesses long term.</p> |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| Expenditures                            | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23     | FY 24   | FY 25     | FY 26 | Total     |
|-----------------------------------------|-------|-------|-------|-------|-------|-------|-----------|---------|-----------|-------|-----------|
| Design/Planning (Professional Services) |       |       |       |       |       |       | 50,000    |         |           |       | 50,000    |
| ROW and Easements                       |       |       |       |       |       |       |           | 500,000 |           |       | 500,000   |
| Construction Engineering / Inspection   |       |       |       |       |       |       |           | 162,000 |           |       | 162,000   |
| Construction                            |       |       |       |       |       |       | 1,350,000 |         |           |       | 1,350,000 |
| Total                                   |       |       |       |       |       |       | 50,000    | 500,000 | 1,512,000 |       | 2,062,000 |

| Funding Sources    | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23  | FY 24   | FY 25     | FY 26 | Total     |
|--------------------|-------|-------|-------|-------|-------|-------|--------|---------|-----------|-------|-----------|
| General            |       |       |       |       |       |       | 50,000 | 500,000 | 1,418,100 |       | 1,968,100 |
| Stormwater         |       |       |       |       |       |       |        |         | 67,500    |       | 67,500    |
| Wastewater Renewal |       |       |       |       |       |       |        |         | 26,400    |       | 26,400    |
| Total              |       |       |       |       |       |       | 50,000 | 500,000 | 1,512,000 |       | 2,062,000 |





ST16006 - Jordan Road Improvement



**Department** Streets  
**Contact** Engineering Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Transportation  
**Priority** 4 Star Project  
**Status** Active

**Project #** ST16007  
**Project Name** East McEwen Drive Improvements - Phase 4

**Total Cost** \$26,428,800

| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Improvement of East McEwen Drive, from 800 feet east of the roundabout at Cool Springs Boulevard/Oxford Glen Drive to Wilson Pike (SR-252). The project shall be constructed as a four (4) lane, median divided facility with turn lanes as required. Project shall include: access management (as allowable), curb & gutter, street lights, ITS Infrastructure, and accommodations for pedestrians and bicycles. Approximate project length of 8,200 LF.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |
| Justification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |
| <p>Congestion Mitigation: The Cools Springs Area is a major employment area within middle TN. As development continues along Carothers Parkway so does the AADT on McEwen Drive. McEwen Drive is an important East / West Connector between Nolensville, La Vergne, Smyrna and Rutherford County. In the last few years the Board has approved 5.2 Million SF of Office, 450,000 SF of retail, 700 hotel rooms and 2,418 multifamily units at the Carothers and McEwen Intersection alone. Improving this roadway will help to significantly reduce congestion for commuters trying to access the Cool Springs area.</p> <p>Safety: This rural roadway is an important East / West Connector between Nolensville, La Vergne, Smyrna and Rutherford County. This roadway has significant vertical and horizontal issues that need corrected to improve safety.</p> <p>Economic Development: The City has invested heavily in the Carothers McEwen area over the last few years. We are now seeing the private market invest millions of dollars into office and retail space along Carothers Parkway. These upgrades are needed to reduce congestion and improve safety so that we can retain and attract new businesses long term.</p> |  |

| Expenditures                            | FY 17     | FY 18     | FY 19      | FY 20      | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total      |
|-----------------------------------------|-----------|-----------|------------|------------|-------|-------|-------|-------|-------|-------|------------|
| Design/Planning (Professional Services) | 100,000   |           |            |            |       |       |       |       |       |       | 100,000    |
| ROW and Easements                       | 2,500,000 | 1,000,000 |            |            |       |       |       |       |       |       | 3,500,000  |
| Construction Engineering / Inspection   |           | 500,000   |            | 500,000    |       |       |       |       |       |       | 1,000,000  |
| Construction                            |           |           | 10,914,400 | 10,914,400 |       |       |       |       |       |       | 21,828,800 |
| <b>Total</b>                            | 2,600,000 | 1,000,000 | 11,414,400 | 11,414,400 |       |       |       |       |       |       | 26,428,800 |
| Funding Sources                         | FY 17     | FY 18     | FY 19      | FY 20      | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total      |
| Road Impact Fees                        | 2,600,000 | 1,000,000 | 10,688,830 | 10,688,830 |       |       |       |       |       |       | 24,977,660 |
| Stormwater                              |           |           | 545,720    | 545,720    |       |       |       |       |       |       | 1,091,440  |
| Wastewater Renewal                      |           |           | 179,850    | 179,850    |       |       |       |       |       |       | 359,700    |
| <b>Total</b>                            | 2,600,000 | 1,000,000 | 11,414,400 | 11,414,400 |       |       |       |       |       |       | 26,428,800 |



ST16007 - East McEwen Drive Improvement



City of Franklin, TN



Project # **ST16008**Project Name **East McEwen Dr. Right-Turn Bypass Lane**

**Department** Streets

**Contact** Engineering Director

**Type** Improvement

**Useful Life** 20+

**Category** Transportation

**Priority** 4 Star Project

**Status** Pending

**Total Cost** \$974,400**Description**

Improvement of roundabout at East McEwen Drive and Cool Springs Boulevard/Oxford Glen Drive. The project consists of the construction of a right-turn bypass lane for westbound motorists turning right from East McEwen Drive onto Cool Springs Boulevard. Approximate project length of 1,000 LF.

**Justification**

Congestion Mitigation: The Cools Springs Area is a major employment area within Middle TN. As development continues along Carothers Parkway so does the AADT on McEwen Drive. McEwen Drive is an important East / West Connector between Nolensville, La Vergne, Smyrna and Rutherford County. In the last few years the Board has approved 5.2 Million SF of Office, 450,000 SF of retail, 700 hotel rooms and 2,418 multifamily units at the Carothers and McEwen Intersection alone. Improving this intersection will help to significantly reduce congestion for commuters trying to access the Cool Springs area.

Safety: This roundabout has one of the highest crash rates within the city. The high crash rate is probably due to lack of public understanding of how to drive through a roundabout and the high volume of traffic utilizing this roundabout. The addition of right-turn bypass lane is anticipated to reduce both congestion and accidents at this intersection.

Economic Development: The City has invested heavily in the Carothers McEwen area over the last few years. We are now seeing the private market invest millions of dollars into office and retail space along Carothers Parkway. These upgrades are needed to reduce congestion and improve safety so that we can retain and attract new businesses long term.

| <b>Expenditures</b>                     | <b>FY 17</b>  | <b>FY 18</b>   | <b>FY 19</b>   | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b>   |
|-----------------------------------------|---------------|----------------|----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------|
| Design/Planning (Professional Services) | 70,000        |                |                |              |              |              |              |              |              |              | 70,000         |
| ROW and Easements                       |               | 350,000        |                |              |              |              |              |              |              |              | 350,000        |
| Construction Engineering / Inspection   |               |                | 59,400         |              |              |              |              |              |              |              | 59,400         |
| Construction                            |               |                | 495,000        |              |              |              |              |              |              |              | 495,000        |
| <b>Total</b>                            | <b>70,000</b> | <b>350,000</b> | <b>554,400</b> |              |              |              |              |              |              |              | <b>974,400</b> |

| <b>Funding Sources</b> | <b>FY 17</b>  | <b>FY 18</b>   | <b>FY 19</b>   | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b>   |
|------------------------|---------------|----------------|----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------|
| Road Impact Fees       | 70,000        | 350,000        | 529,650        |              |              |              |              |              |              |              | 949,650        |
| Stormwater             |               |                | 24,750         |              |              |              |              |              |              |              | 24,750         |
| <b>Total</b>           | <b>70,000</b> | <b>350,000</b> | <b>554,400</b> |              |              |              |              |              |              |              | <b>974,400</b> |



ST16008 - East McEwen Dr. Right Turn Bypass Lane





|              |  |                                                                                                                                                                                                                                                                                                            |             |                      |
|--------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----------------------|
| Project #    |  | ST16009                                                                                                                                                                                                                                                                                                    | Department  | Streets              |
| Project Name |  | Franklin Road Improvements & Streetscape                                                                                                                                                                                                                                                                   | Contact     | Engineering Director |
|              |  |                                                                                                                                                                                                                                                                                                            | Type        | Improvement          |
|              |  |                                                                                                                                                                                                                                                                                                            | Useful Life | 20+                  |
|              |  |                                                                                                                                                                                                                                                                                                            | Category    | Transportation       |
|              |  |                                                                                                                                                                                                                                                                                                            | Priority    | 4 Star Project       |
|              |  |                                                                                                                                                                                                                                                                                                            | Status      | Active               |
|              |  |                                                                                                                                                                                                                                                                                                            | Total Cost  | \$14,340,000         |
| Description  |  | Improvement of Franklin Road, from the bridge at the Harpeth River to Hooper Lane. The project shall be constructed as a three (3) facility. Project shall include: curb & gutter, street lights, ITS Infrastructure, sidewalks, and typical streetscape elements. Approximate project length of 3,500 LF. |             |                      |

|               |  |                                                                                                                                                                                                                                                                                                                               |  |  |
|---------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| Justification |  | Congestion Mitigation: This project will provide limited congestion mitigation as it relates to vehicular traffic.                                                                                                                                                                                                            |  |  |
|               |  | Safety: Pedestrian safety and utility upgrades are on the primary reasons for moving this project forward. This project will provide a safe way for pedestrians to access Harlinsdale Farm, Jamison Station and the Factory. As more events are moved to Harlinsdale Farm the priority of this project continues to increase. |  |  |
|               |  | Economic Development: Downtown Franklin is a destination point that attracts numerous visitors and business to City. We need to continue investment within our historic downtown area to ensure that it remains a safe and walkable community to all residents and visitors                                                   |  |  |

| Expenditures                            | FY 17     | FY 18     | FY 19     | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total      |
|-----------------------------------------|-----------|-----------|-----------|-------|-------|-------|-------|-------|-------|-------|------------|
| Design/Planning (Professional Services) | 50,000    |           |           |       |       |       |       |       |       |       | 50,000     |
| ROW and Easements                       | 2,500,000 |           |           |       |       |       |       |       |       |       | 2,500,000  |
| Construction Engineering / Inspection   |           | 450,000   | 450,000   |       |       |       |       |       |       |       | 900,000    |
| Construction                            |           | 5,445,000 | 5,445,000 |       |       |       |       |       |       |       | 10,890,000 |
| Total                                   | 2,550,000 | 5,895,000 | 5,895,000 |       |       |       |       |       |       |       | 14,340,000 |
| Funding Sources                         | FY 17     | FY 18     | FY 19     | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total      |
| Road Impact Fees                        | 2,550,000 | 4,405,450 | 4,405,450 |       |       |       |       |       |       |       | 11,360,900 |
| Stormwater                              |           | 272,250   | 272,250   |       |       |       |       |       |       |       | 544,500    |
| Hotel/Motel Tax                         |           | 750,000   | 750,000   |       |       |       |       |       |       |       | 1,500,000  |
| Water Capacity                          |           | 155,650   | 155,650   |       |       |       |       |       |       |       | 311,300    |
| Wastewater Capacity                     |           | 78,000    | 156,000   |       |       |       |       |       |       |       | 234,000    |
| Water Renewal                           |           | 155,650   | 155,650   |       |       |       |       |       |       |       | 311,300    |
| Wastewater Renewal                      |           | 78,000    |           |       |       |       |       |       |       |       | 78,000     |
| Total                                   | 2,550,000 | 5,895,000 | 5,895,000 |       |       |       |       |       |       |       | 14,340,000 |



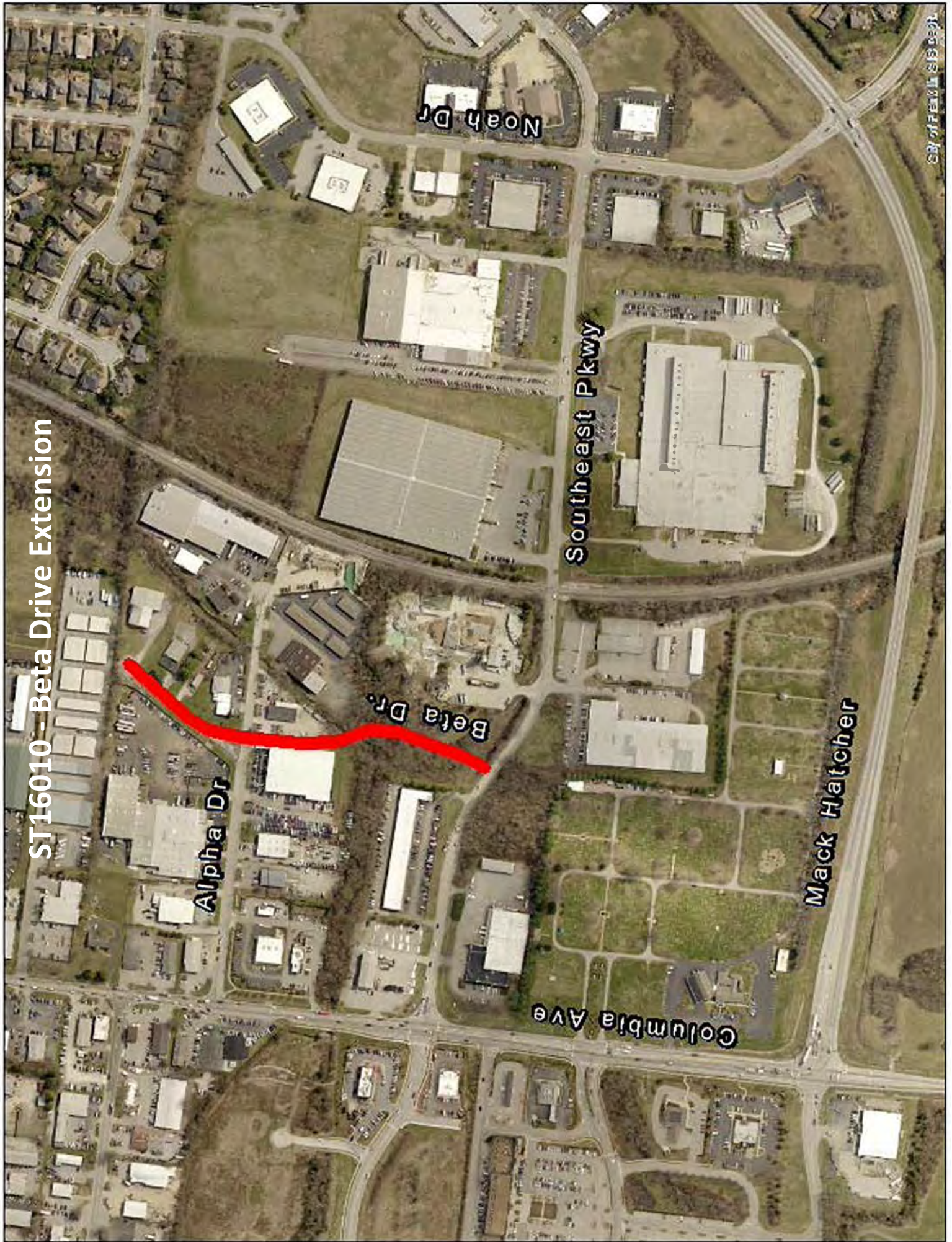


S16009 - Franklin Rd Improvements & Streetscape



|                                                                                                                                                                                                                                                                                                                               |  |                                 |         |           |           |       |       |       |       |       |       |           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------|---------|-----------|-----------|-------|-------|-------|-------|-------|-------|-----------|
| Project #<br>ST16010                                                                                                                                                                                                                                                                                                          |  | Department<br>Streets           |         |           |           |       |       |       |       |       |       |           |
| Project Name<br>Beta Drive Extension                                                                                                                                                                                                                                                                                          |  | Contact<br>Engineering Director |         |           |           |       |       |       |       |       |       |           |
|                                                                                                                                                                                                                                                                                                                               |  | Type<br>New                     |         |           |           |       |       |       |       |       |       |           |
|                                                                                                                                                                                                                                                                                                                               |  | Useful Life<br>20+              |         |           |           |       |       |       |       |       |       |           |
|                                                                                                                                                                                                                                                                                                                               |  | Category<br>Transportation      |         |           |           |       |       |       |       |       |       |           |
|                                                                                                                                                                                                                                                                                                                               |  | Priority<br>1 Star Project      |         |           |           |       |       |       |       |       |       |           |
|                                                                                                                                                                                                                                                                                                                               |  | Status<br>Pending               |         |           |           |       |       |       |       |       |       |           |
|                                                                                                                                                                                                                                                                                                                               |  | Total Cost<br>\$4,306,000       |         |           |           |       |       |       |       |       |       |           |
| Description                                                                                                                                                                                                                                                                                                                   |  |                                 |         |           |           |       |       |       |       |       |       |           |
| Extension of Beta Drive from its current southern terminus at Alpha Drive to Southeast Parkway. The project shall be constructed as a two (2) lane facility with turn lanes as required. Project shall include: curb & gutter, sidewalks, and a bridge across Saw Mill Creek. Approximate project length of 1,200 LF.         |  |                                 |         |           |           |       |       |       |       |       |       |           |
| Justification                                                                                                                                                                                                                                                                                                                 |  |                                 |         |           |           |       |       |       |       |       |       |           |
| Congestion Mitigation: Columbia Ave has historically been one of our most congested roadways within the City of Franklin. The widening of Columbia Ave will help with this congestion but additional connectivity is needed to provide long term relief and access to the numerous business located in this area of the city. |  |                                 |         |           |           |       |       |       |       |       |       |           |
| Safety: As traffic increases on Columbia Ave this roadway will become increasingly important. Beta Drive Extension will provide a safe alternative route for both pedestrians and vehicles within the area.                                                                                                                   |  |                                 |         |           |           |       |       |       |       |       |       |           |
| Economic Development: Significant redevelopment is anticipated along Columbia Ave as improvements are implemented. Additional connectivity is needed to reduce congestion so that we can retain and attract new businesses long term.                                                                                         |  |                                 |         |           |           |       |       |       |       |       |       |           |
| Expenditures                                                                                                                                                                                                                                                                                                                  |  | FY 17                           | FY 18   | FY 19     | FY 20     | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
| Design/Planning (Professional Services)                                                                                                                                                                                                                                                                                       |  |                                 | 140,400 |           |           |       |       |       |       |       |       | 140,400   |
| ROW and Easements                                                                                                                                                                                                                                                                                                             |  |                                 |         | 2,200,000 |           |       |       |       |       |       |       | 2,200,000 |
| Construction Engineering / Inspection                                                                                                                                                                                                                                                                                         |  |                                 |         |           | 210,600   |       |       |       |       |       |       | 210,600   |
| Construction                                                                                                                                                                                                                                                                                                                  |  |                                 |         |           | 1,755,000 |       |       |       |       |       |       | 1,755,000 |
| Total                                                                                                                                                                                                                                                                                                                         |  |                                 | 140,400 | 2,200,000 | 1,965,600 |       |       |       |       |       |       | 4,306,000 |
| Funding Sources                                                                                                                                                                                                                                                                                                               |  | FY 17                           | FY 18   | FY 19     | FY 20     | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
| General                                                                                                                                                                                                                                                                                                                       |  |                                 |         |           |           |       |       |       |       |       |       | 4,171,250 |
| Stormwater                                                                                                                                                                                                                                                                                                                    |  |                                 | 140,400 | 2,200,000 | 1,830,850 |       |       |       |       |       |       | 87,750    |
| Water Renewal                                                                                                                                                                                                                                                                                                                 |  |                                 |         |           | 87,750    |       |       |       |       |       |       | 11,000    |
| Wastewater Renewal                                                                                                                                                                                                                                                                                                            |  |                                 |         |           | 11,000    |       |       |       |       |       |       | 36,000    |
| Total                                                                                                                                                                                                                                                                                                                         |  |                                 | 140,400 | 2,200,000 | 1,965,600 |       |       |       |       |       |       | 4,306,000 |







Project #  
Project Name

ST16011  
Mallory/N Royal Oaks & Liberty Intersection Imp.

Department

Streets

Contact

Engineering Director

Type

Improvement

Useful Life

20+

Category

Transportation

Priority

3 Star Project

Status

Pending

Total Cost \$4,440,000

|               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |  |  |  |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|
| Description   | Intersection improvements to North Royal Oaks Boulevard, Liberty Pike and Mallory Lane. This intersection is projected to be at a failure level in the next 3-4 years based on the proposed development along Carothers Parkway. If this project is not completed, there will be significant delays at this key intersection.                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |
| Justification | <p>Congestion Mitigation: It is anticipated that this roadway will reach failure levels within the next 5 years. The increased traffic is a result of all the development along Carothers Parkway and other areas within Cool Springs.</p> <p>Safety: No existing safety concerns at this intersection. Pedestrian facilities should be incorporated to the intersection improvements to comply with the Cities master plan.</p> <p>Economic Development: Redevelopment and future economic development in the Cool Springs area continues. This improvement is needed to maintain our high quality of life by reducing congestion and improving safety along this Major Arterial Roadway.</p> |  |  |  |  |  |  |  |  |  |

| Expenditures                            | FY 17 | FY 18   | FY 19     | FY 20     | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
|-----------------------------------------|-------|---------|-----------|-----------|-------|-------|-------|-------|-------|-------|-----------|
| Design/Planning (Professional Services) |       | 216,000 |           |           |       |       |       |       |       |       | 216,000   |
| ROW and Easements                       |       |         | 1,200,000 |           |       |       |       |       |       |       | 1,200,000 |
| Construction Engineering / Inspection   |       |         |           | 324,000   |       |       |       |       |       |       | 324,000   |
| Construction                            |       |         |           | 2,700,000 |       |       |       |       |       |       | 2,700,000 |
| Total                                   |       | 216,000 | 1,200,000 | 3,024,000 |       |       |       |       |       |       | 4,440,000 |
| Funding Sources                         | FY 17 | FY 18   | FY 19     | FY 20     | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
| Road Impact Fees                        |       | 216,000 | 1,200,000 | 2,721,400 |       |       |       |       |       |       | 4,137,400 |
| Stormwater                              |       |         |           | 135,000   |       |       |       |       |       |       | 135,000   |
| Water Capacity                          |       |         |           | 55,000    |       |       |       |       |       |       | 55,000    |
| Wastewater Renewal                      |       |         |           | 112,600   |       |       |       |       |       |       | 112,600   |
| Total                                   |       | 216,000 | 1,200,000 | 3,024,000 |       |       |       |       |       |       | 4,440,000 |



ST16011 - Mallory/N Royal Oaks & Liberty Intersection





**Department** Streets

**Contact** Engineering Director

**Type** New

**Useful Life** 20+

**Category** Transportation

**Priority** 1 Star Project

**Status** Active

**Total Cost** \$12,587,800

**Project #** ST16012

**Project Name** East McEwen Drive Extension - Phase 5

**Description**

Extension of East McEwen Drive from Wilson Pike (SR-252) to the Franklin/Brentwood City Limits. This project shall be constructed as a two (2) lane facility with earthwork to support a future expansion to a four (4) lane, median divided facility. This project shall include: access management (as possible), curb & gutter, ITS Infrastructure, and accommodations for pedestrians and bicycles. Approximate project length is 5,300 LF.

**Justification**

Congestion Mitigation: The Cools Springs Area is a major employment area within middle TN. As development continues along Carothers Parkway so does the AADT on McEwen Drive. McEwen Drive is an important East / West Connector between Nolensville, La Vergne, Smyrna and Rutherford County. In the last few years the Board has approved 5.2 Million SF of Office, 450,000 SF of retail, 700 hotel rooms and 2,418 multifamily units at the Carothers and McEwen Intersection alone. This new roadway will help to significantly reduce congestion for commuters trying to access the Cool Springs area and should be coordinated with the City of Brentwood's planned extension of East McEwen Drive.

Safety: This new roadway will be needed to reduce long term safety concerns on Clovercroft Roadway near the Breezeway School. These improvements should be coordinated with the City of Brentwood's planned extension of East McEwen Drive.

Economic Development: The City has invested heavily in the Carothers McEwen area over the last few years. We are now seeing the private market invest millions of dollars into office and retail space along Carothers Parkway. These upgrades are needed to reduce congestion and improve safety so that we can retain and attract new businesses long term. These improvements should be coordinated with the City of Brentwood's planned extension of East McEwen Drive.

| Expenditures                               | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23  | FY 24     | FY 25     | FY 26      | Total      |
|--------------------------------------------|-------|-------|-------|-------|-------|-------|--------|-----------|-----------|------------|------------|
| Design/Planning<br>(Professional Services) |       |       |       |       |       |       | 75,000 |           |           |            | 75,000     |
| ROW and Easements                          |       |       |       |       |       |       |        | 2,000,000 | 500,000   |            | 2,500,000  |
| Construction Engineering /<br>Inspection   |       |       |       |       |       |       |        |           | 1,072,800 |            | 1,072,800  |
| Construction                               |       |       |       |       |       |       |        |           | 8,940,000 |            | 8,940,000  |
| <b>Total</b>                               |       |       |       |       |       |       | 75,000 | 2,000,000 | 500,000   | 10,012,800 | 12,587,800 |
| Funding Sources                            | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23  | FY 24     | FY 25     | FY 26      | Total      |
| Road Impact Fees                           |       |       |       |       |       |       | 75,000 | 2,000,000 | 500,000   | 9,565,800  | 12,140,800 |
| Stormwater                                 |       |       |       |       |       |       |        |           |           | 447,000    | 447,000    |
| <b>Total</b>                               |       |       |       |       |       |       | 75,000 | 2,000,000 | 500,000   | 10,012,800 | 12,587,800 |



ST16012 - East McEwen Drive Improvements

McEwen Drive

Wilson Pike

SAFARI 11.15.2011



|                     |                                                              |
|---------------------|--------------------------------------------------------------|
| <b>Project #</b>    | <b>ST16013</b>                                               |
| <b>Project Name</b> | <b>Aspen Grove Dr &amp; Seaboard Ln Intersection Improv.</b> |

**Department** Streets  
**Contact** Engineering Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Transportation  
**Priority** 2 Star Project  
**Status** Active

**Total Cost** \$1,708,000

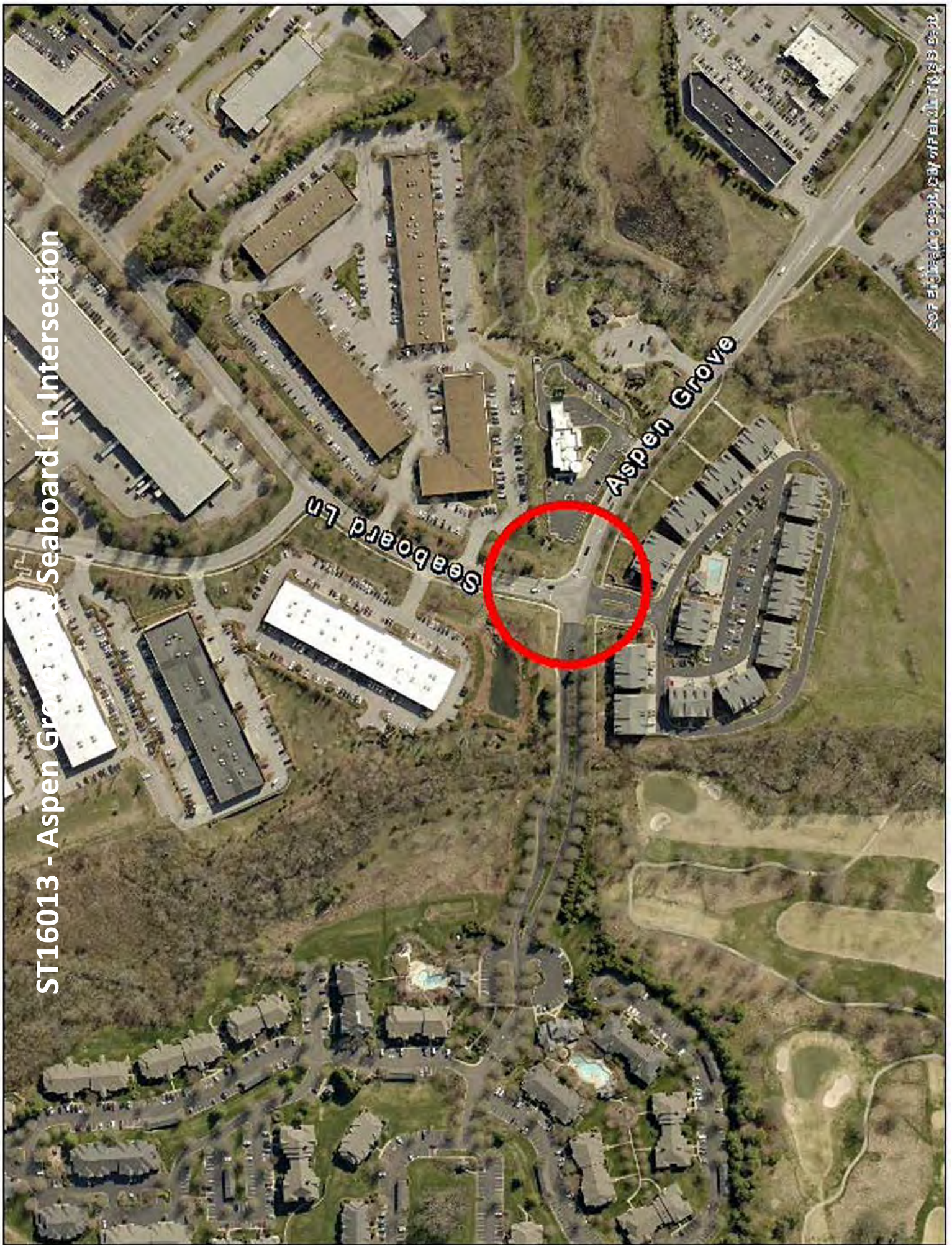
|                    |                                                                                                                                                                |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | Reconstruction of intersection at Aspen Grove Drive and Seaboard Lane to allow for more efficient peak hour movements. Approximate project length of 1,000 LF. |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Justification</b> | <p>Congestion Mitigation: Capacity at this intersection is at failure levels during both the AM and PM peak hours. The Board has funded a project for city staff to evaluate and make recommendations to the full BOMA on possible solutions.</p> <p>Safety: Pedestrian facilities should be incorporated into the intersection improvement project to comply with the Cities long range master plan.</p> <p>Economic Development: Redevelopment and future economic development along this corridor is possible. Upgrades are needed to reduce congestion so that we can retain and attract new businesses long term.</p> |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| <b>Expenditures</b>                     | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
|-----------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Design/Planning (Professional Services) |              |              | 50,000       |              |              |              |              |              |              |              | 50,000       |
| ROW and Easements                       |              |              |              | 650,000      |              |              |              |              |              |              | 650,000      |
| Construction Engineering / Inspection   |              |              |              |              | 108,000      |              |              |              |              |              | 108,000      |
| Construction                            |              |              |              |              | 900,000      |              |              |              |              |              | 900,000      |
| <b>Total</b>                            |              |              | 50,000       | 650,000      | 1,008,000    |              |              |              |              |              | 1,708,000    |

| <b>Funding Sources</b> | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
|------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| General                |              |              | 50,000       | 650,000      | 963,000      |              |              |              |              |              | 1,663,000    |
| Stormwater             |              |              |              |              | 45,000       |              |              |              |              |              | 45,000       |
| <b>Total</b>           |              |              | 50,000       | 650,000      | 1,008,000    |              |              |              |              |              | 1,708,000    |





ST16013 - Aspen Grove & Seaboard Ln Intersection



Department Streets

Contact Engineering Director

Type Improvement

Useful Life 20+

Category Transportation

Priority 3 Star Project

Status Pending

Total Cost \$3,920,000

|              |                                               |
|--------------|-----------------------------------------------|
| Project #    | ST16014                                       |
| Project Name | Franklin Rd & Mallory Station Rd Int. Improv. |

|             |                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| Description | Reconstruction of intersection at Franklin Road (SR-6/US-31) and Mallory Station Road to allow for more efficient peak hour movements. Approximate project length of 1,000 L.F. |  |  |  |  |  |  |  |  |  |  |  |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|

|               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |  |  |  |  |  |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| Justification | <p>Congestion Mitigation: Capacity at this intersection is approaching failures and it currently has significant peak hour delays.</p> <p>Safety: No existing safety concerns at this intersection. Pedestrian facilities should be incorporated to the intersection improvement to comply with the Cities master plan.</p> <p>Economic Development: Redevelopment and future economic development along this corridor is limited. This improvement is needed to maintain our high quality of life by reducing congestion and improving safety along this Major Arterial Roadway.</p> |  |  |  |  |  |  |  |  |  |  |  |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|

| Expenditures                            | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23   | FY 24   | FY 25     | FY 26 | Total     |
|-----------------------------------------|-------|-------|-------|-------|-------|-------|---------|---------|-----------|-------|-----------|
| Design/Planning (Professional Services) |       |       |       |       |       |       | 216,000 |         |           |       | 216,000   |
| ROW and Easements                       |       |       |       |       |       |       |         | 680,000 |           |       | 680,000   |
| Construction Engineering / Inspection   |       |       |       |       |       |       |         |         | 324,000   |       | 324,000   |
| Construction                            |       |       |       |       |       |       |         |         | 2,700,000 |       | 2,700,000 |
| <b>Total</b>                            |       |       |       |       |       |       | 216,000 | 680,000 | 3,024,000 |       | 3,920,000 |
| Funding Sources                         | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23   | FY 24   | FY 25     | FY 26 | Total     |
| General                                 |       |       |       |       |       |       | 108,000 | 340,000 | 1,444,500 |       | 1,892,500 |
| Road Impact Fees                        |       |       |       |       |       |       | 108,000 | 340,000 | 1,444,500 |       | 1,892,500 |
| Stormwater                              |       |       |       |       |       |       |         |         | 135,000   |       | 135,000   |
| <b>Total</b>                            |       |       |       |       |       |       | 216,000 | 680,000 | 3,024,000 |       | 3,920,000 |







Project # **ST16015**Project Name **Carothers Parkway Widening (Falcon Creek to SR-96)**

**Department** Streets  
**Contact** Engineering Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Transportation  
**Priority** 3 Star Project  
**Status** Pending

**Total Cost** \$16,676,000**Description**

Improvement of Carothers Parkway, from Long Lane to South Carothers Road. Widen from two (2) lanes to four (lane) median divided, with turn lanes as required.. Project shall include: access management (as allowable), curb & gutter, street lights, ITS Infrastructure, and accomodations for pedestrians and bicycles. Approximate project length of 14,500 LF.

**Justification**

Congestion Mitigation: AADT on Carothers Parkway is expected to reach 25,000 VPD. The board has approved numerous developments in the South East section of the City. Approvals include approximately 2,663 Single Family Units, 2,004 Multi-Family Units, 1.8 Million SF in Retail and 3.4 Million SF in Office/Civic Development.

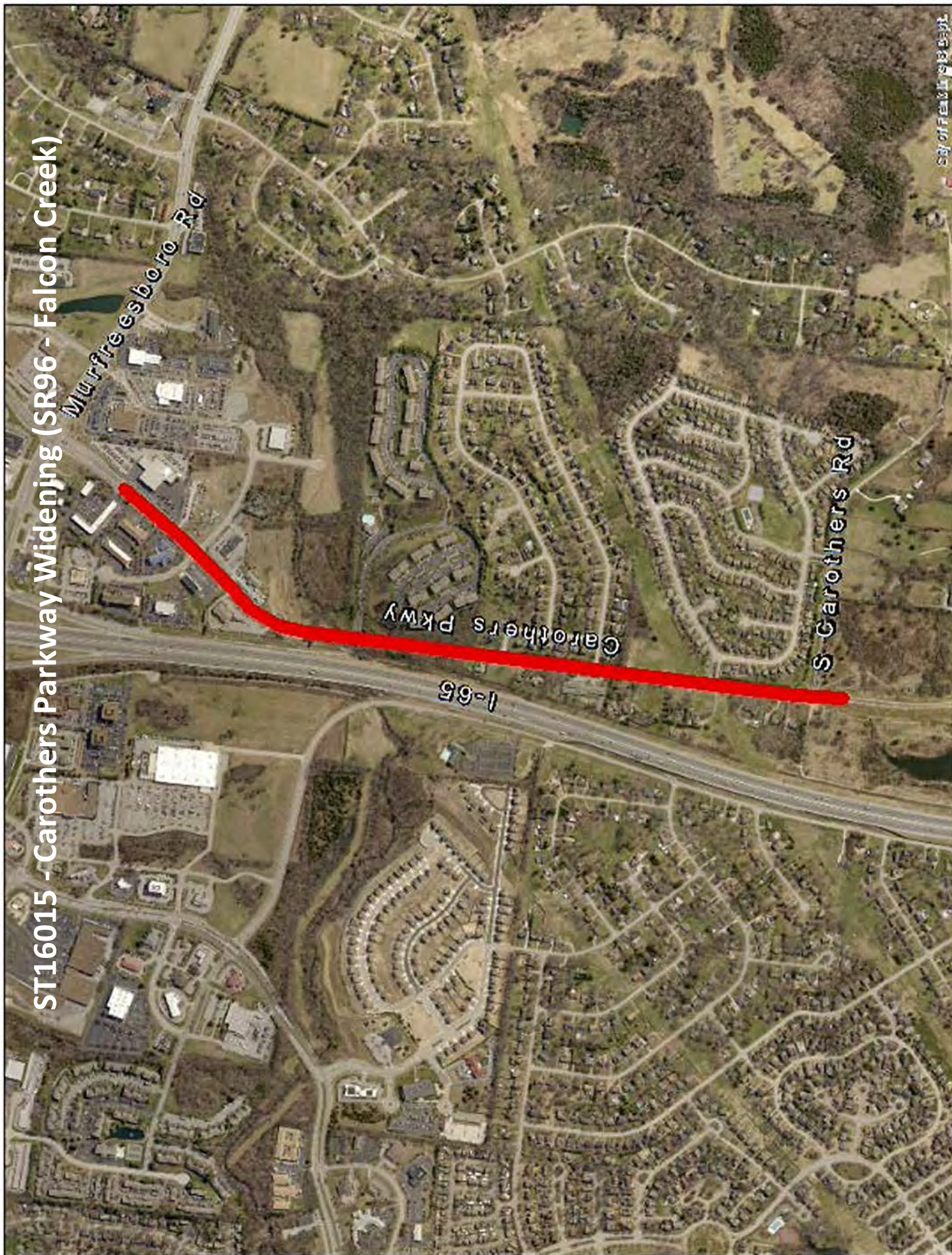
Safety: As traffic increases on Carothers Parkway access management will become increasing important to move vehicles and reduce accidents. This roadway should be constructed with a median to reduce conflict points and increase safety.

Economic Development: Redevelopment and future economic development along this corridor is limited. This improvement is needed to maintain our high quality of life by reducing congestion and improving safety along the Major Arterial Roadway.

| <b>Expenditures</b>                        | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
|--------------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Design/Planning<br>(Professional Services) |              |              |              |              |              | 878,400      |              |              |              |              | 878,400      |
| ROW and Easements                          |              |              |              |              |              |              | 3,500,000    |              |              |              | 3,500,000    |
| Construction Engineering /<br>Inspection   |              |              |              |              |              |              |              | 658,800      | 658,800      |              | 1,317,600    |
| Construction                               |              |              |              |              |              |              | 5,490,000    | 5,490,000    | 5,490,000    |              | 10,980,000   |
| <b>Total</b>                               |              |              |              |              |              | 878,400      | 3,500,000    | 6,148,800    | 6,148,800    |              | 16,676,000   |
| <b>Funding Sources</b>                     | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
| Road Impact Fees                           |              |              |              |              |              | 878,400      | 3,500,000    | 5,199,300    | 5,199,300    |              | 14,777,000   |
| Stormwater                                 |              |              |              |              |              |              |              | 274,500      | 274,500      |              | 549,000      |
| Reclaimed Water Capacity                   |              |              |              |              |              |              |              | 150,000      | 150,000      |              | 300,000      |
| Water Renewal                              |              |              |              |              |              |              |              | 165,000      | 165,000      |              | 330,000      |
| Wastewater Renewal                         |              |              |              |              |              |              |              | 360,000      | 360,000      |              | 720,000      |
| <b>Total</b>                               |              |              |              |              |              | 878,400      | 3,500,000    | 6,148,800    | 6,148,800    |              | 16,676,000   |



ST16015 - Carothers Parkway Widening (SR96 - Falcon Creek)





|              |                                                   |
|--------------|---------------------------------------------------|
| Project #    | ST16016                                           |
| Project Name | Lewisburg Pike Imp. (Donelson Crk Pkwy to SR-397) |

Department Streets  
Contact Engineering Director  
Type Improvement  
Useful Life 20+  
Category Transportation  
Priority 3 Star Project  
Status Pending

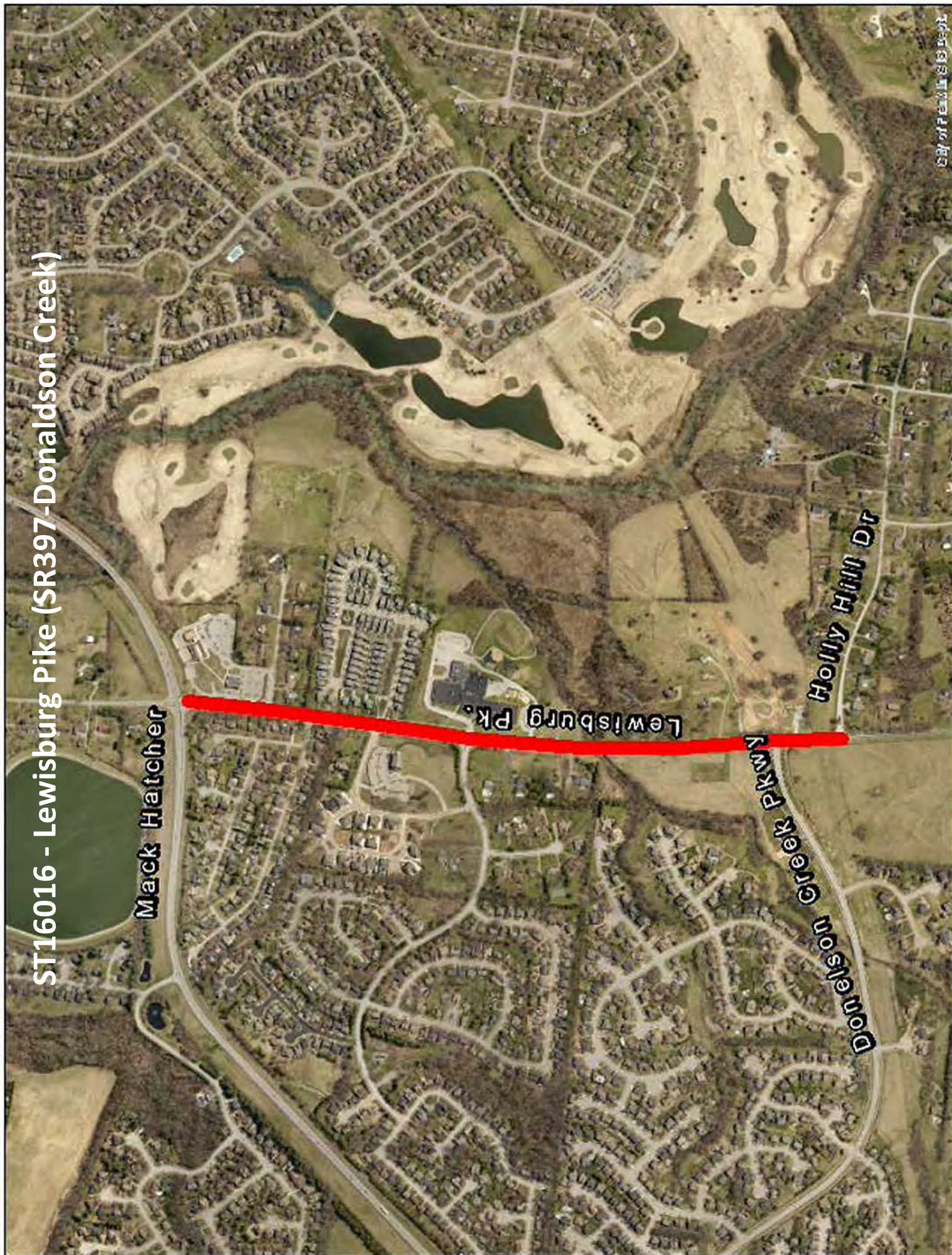
Total Cost \$12,720,000

| Description                                                                                                                                                                                                                                                                                                                                                                                                                                  | Total Cost |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| This section is to be constructed as a 4-lane, median divided roadway cross-section. The improvements are to also include curb and gutters, sidewalks, multiuse trail on the East Side and other appurtenances as required. The cost estimate does not include utility relocations required or right-of-way costs. Limits of construction are from Mack Hatcher Parkway to just south of Sullivan Farms Subdivision. Approximately 6,000 LF. |            |
| Justification                                                                                                                                                                                                                                                                                                                                                                                                                                |            |
| Congestion Mitigation: AADT on Lewisburg Pike is expected to reach 25,000 VPD. The board has approved numerous developments in the South East section of the City. Approvals include approximately 2,663 Single Family Units, 2,004 Multi-Family Units, 1.8 Million SF in Retail and 3.4 Million SF in Office/Civic Development.                                                                                                             |            |
| Safety: As traffic increases on Lewisburg Pike access management will become increasing important to move vehicles and reduce accidents. This roadway should be constructed with a median to reduce conflict points and increase safety.                                                                                                                                                                                                     |            |
| Economic Development: Redevelopment and future economic development along this corridor is limited. This improvement is needed to maintain our high quality of life by reducing congestion and improving safety along the Major Arterial Roadway.                                                                                                                                                                                            |            |

| Expenditures                               | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24   | FY 25     | FY 26      | Total      |
|--------------------------------------------|-------|-------|-------|-------|-------|-------|-------|---------|-----------|------------|------------|
| Design/Planning<br>(Professional Services) |       |       |       |       |       |       |       | 720,000 |           |            | 720,000    |
| ROW and Easements                          |       |       |       |       |       |       |       |         | 2,000,000 |            | 2,000,000  |
| Construction Engineering /<br>Inspection   |       |       |       |       |       |       |       |         | 1,000,000 |            | 1,000,000  |
| Construction                               |       |       |       |       |       |       |       |         |           | 9,000,000  | 9,000,000  |
| Total                                      |       |       |       |       |       |       |       | 720,000 | 2,000,000 | 10,000,000 | 12,720,000 |
| Funding Sources                            | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24   | FY 25     | FY 26      | Total      |
| Road Impact Fees                           |       |       |       |       |       |       |       | 144,000 | 400,000   | 1,836,880  | 2,380,880  |
| Stormwater                                 |       |       |       |       |       |       |       |         |           | 450,000    | 450,000    |
| MPO/TDOT Funding                           |       |       |       |       |       |       |       | 576,000 | 1,600,000 | 7,347,520  | 9,523,520  |
| Water Renewal                              |       |       |       |       |       |       |       |         |           | 308,000    | 308,000    |
| Wastewater Renewal                         |       |       |       |       |       |       |       |         |           | 57,600     | 57,600     |
| Total                                      |       |       |       |       |       |       |       | 720,000 | 2,000,000 | 10,000,000 | 12,720,000 |



ST16016 - Lewisburg Pike (SR397-Donaldson Creek)





|                     |                                                        |
|---------------------|--------------------------------------------------------|
| <b>Project #</b>    | <b>ST16017</b>                                         |
| <b>Project Name</b> | <b>Long Lane/Old Peytonsville Rd Connector at I-65</b> |

**Department** Streets  
**Contact** Engineering Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Transportation  
**Priority** 3 Star Project  
**Status** Active

**Total Cost** \$12,790,000

| <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| Included in the update to the Major Thoroughfare Plan are 2 crossings of I-65. This project is one of those crossings as is intended to connect Old Peytonsville Road with Long Lane. The main advantage of this crossing is to allow for traffic interconnectivity across I-65 without having to use Goose Creek By-Pass or Highway 96. Limits of construction are from Five Mile Creek Bridge to 500 feet east of Baskin Property. Approximately 2,500 LF.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  |  |  |
| <b>Justification</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |  |
| <p>Congestion Mitigation: AADT on Carothers Parkway and Lewisburg Pike is expected to reach 25,000 VPD. The Board has approved numerous developments in the South East section of the City. Approvals include approximately 2,663 Single Family Units, 2,004 Multi-Family Units, 1.8 Million SF in Retail and 3.4 Million SF in Office/Civic Development. In addition TDOT has approved 7 traffic signals along Goose Creek Bypass. This option will provide an important alternative route to avoid future congestion.</p> <p>Safety: As traffic increases on Carothers Parkway and Lewisburg Pike this roadway will become increasingly important. This connection will help reduce traffic on our arterial roadways and provide options to avoid future congestion at the Goose Creek Interchange.</p> <p>Economic Development: This roadway will help future and existing businesses in the area by reducing congestion and making this an attractive place to live and work.</p> |  |  |  |  |  |  |  |  |  |  |  |

| <b>Expenditures</b>                     | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
|-----------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Design/Planning (Professional Services) |              |              |              | 450,000      |              |              |              |              |              |              | 450,000      |
| ROW and Easements                       |              |              |              |              | 4,500,000    |              |              |              |              |              | 4,500,000    |
| Construction Engineering / Inspection   |              |              |              |              | 420,000      | 420,000      |              |              |              |              | 840,000      |
| Construction                            |              |              |              |              | 3,500,000    | 3,500,000    |              |              |              |              | 7,000,000    |
| <b>Total</b>                            |              |              |              | 450,000      | 8,420,000    | 3,920,000    |              |              |              |              | 12,790,000   |

| <b>Funding Sources</b>   | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
|--------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| General                  |              |              |              | 450,000      | 8,032,000    | 3,532,000    |              |              |              |              | 12,014,000   |
| Stormwater               |              |              |              |              | 175,000      | 175,000      |              |              |              |              | 350,000      |
| Water Capacity           |              |              |              |              | 49,500       |              |              |              |              |              | 49,500       |
| Wastewater Capacity      |              |              |              |              |              | 49,500       |              |              |              |              | 49,500       |
| Reclaimed Water Capacity |              |              |              |              | 90,000       | 90,000       |              |              |              |              | 180,000      |
| Water Renewal            |              |              |              |              | 49,500       |              |              |              |              |              | 49,500       |
| Wastewater Renewal       |              |              |              |              | 24,000       | 73,500       |              |              |              |              | 97,500       |







|                     |                                                           |
|---------------------|-----------------------------------------------------------|
| <b>Project #</b>    | <b>ST16018</b>                                            |
| <b>Project Name</b> | <b>S. Margin Infrastructure Upgrades (1st - Columbia)</b> |

**Department** Streets  
**Contact**  
**Type** Improvement  
**Useful Life** 20+  
**Category** Transportation  
**Priority** 4 Star Project  
**Status** Pending

**Total Cost** \$7,393,680

| <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| This project is to upgrade Sanitary Sewer, Water and Stormwater infrastructure in our historic downtown area. We are having issues with all utilities along this corridor and they are in need of upgrades and replacement.                                                                                                                                                                                                                                                                                         |  |
| The existing stormwater system mainly consists of a series of intermittent roadside ditches and culverts. This area has been a problem since the early 90's with no improvements made. The roadways lack drainage infrastructure. This infrastructure is needed to help protect localized flooding during heavy rain events. This project would also include the install of a water quality feature at the Harpeth River. The goal is to extend infrastructure into the Parkview Area to address localized flooding |  |
| <b>Justification</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |
| Congestion Mitigation: Congestion along S. Margin Street is very heavy during peak hours and events. This project would not increase vehicular capacity but would provide need and key pedestrian connections within our historic downtown area.                                                                                                                                                                                                                                                                    |  |
| Safety: Providing sidewalks and street lights in our historic downtown area will help ensure our downtown remains a safe and walkable community.                                                                                                                                                                                                                                                                                                                                                                    |  |

| <b>Expenditures</b>                     | <b>FY 17</b>   | <b>FY 18</b>   | <b>FY 19</b>     | <b>FY 20</b>     | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b>     |
|-----------------------------------------|----------------|----------------|------------------|------------------|--------------|--------------|--------------|--------------|--------------|--------------|------------------|
| Design/Planning (Professional Services) | 171,456        | 171,456        |                  |                  |              |              |              |              |              |              | 342,912          |
| ROW and Easements                       |                |                | 2,250,000        |                  |              |              |              |              |              |              | 2,250,000        |
| Construction Engineering / Inspection   |                |                |                  | 514,368          |              |              |              |              |              |              | 514,368          |
| Construction                            |                |                |                  | 4,286,400        |              |              |              |              |              |              | 4,286,400        |
| <b>Total</b>                            | <b>171,456</b> | <b>171,456</b> | <b>2,250,000</b> | <b>4,800,768</b> |              |              |              |              |              |              | <b>7,393,680</b> |
| <b>Funding Sources</b>                  | <b>FY 17</b>   | <b>FY 18</b>   | <b>FY 19</b>     | <b>FY 20</b>     | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b>     |
| General                                 | 171,456        | 171,456        | 2,250,000        | 3,220,158        |              |              |              |              |              |              | 5,813,070        |
| Stormwater                              |                |                |                  | 642,960          |              |              |              |              |              |              | 642,960          |
| Water Renewal                           |                |                |                  | 294,690          |              |              |              |              |              |              | 294,690          |
| Wastewater Renewal                      |                |                |                  | 642,960          |              |              |              |              |              |              | 642,960          |
| <b>Total</b>                            | <b>171,456</b> | <b>171,456</b> | <b>2,250,000</b> | <b>4,800,768</b> |              |              |              |              |              |              | <b>7,393,680</b> |



ST16018 - S. Margin Infrastructure Upgrades



City of Franklin, TN 3210



|                     |                                                          |
|---------------------|----------------------------------------------------------|
| <b>Project #</b>    | <b>ST16019</b>                                           |
| <b>Project Name</b> | <b>N Royal Oaks Blvd (Alexander Plaza to Liberty Pk)</b> |

**Department** Streets  
**Contact** Engineering Director  
**Type** Improvement  
**Useful Life** 20+  
**Category** Transportation  
**Priority** 1 Star Project  
**Status** Pending

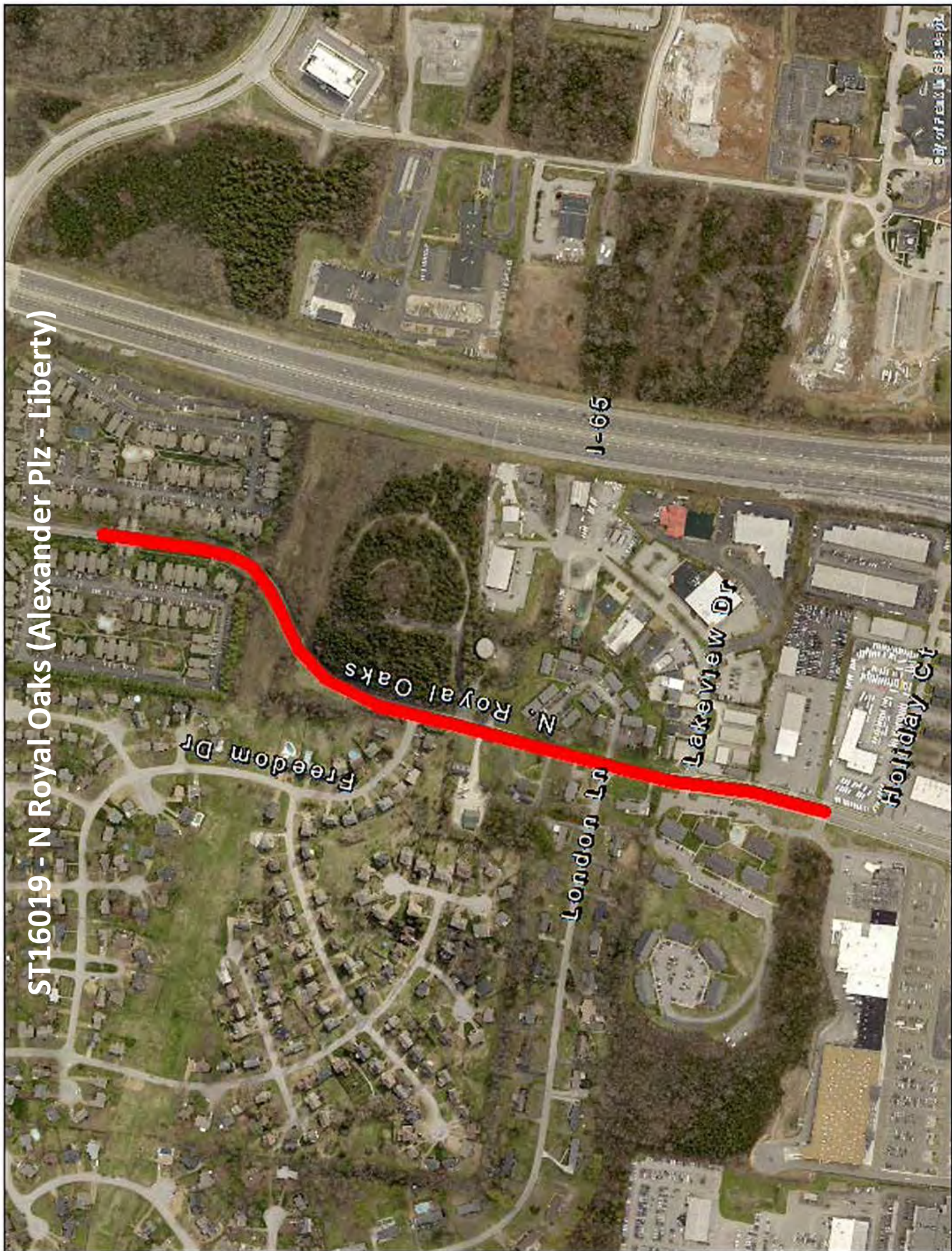
**Total Cost** \$8,688,400

|                      |                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| <b>Description</b>   | Complete the widening of North Royal Oaks Boulevard, a major arterial street, as a four (4) lane cross section with sidewalks, street lighting and other required appurtenances. Limits of construction are Alexander Plz to Liberty Pike. Approximate project length of 4,000 LF. |  |  |  |  |  |  |  |  |  |  |  |
| <b>Justification</b> | This is the one remaining area that needs to be widened from two (2) to four (4) lanes. When this project is complete, we will have a four (4) lane arterial roadway from Mack Hatcher Parkway (SR-397) to Moores Lane (SR-441) that parallels I-65.                               |  |  |  |  |  |  |  |  |  |  |  |

| <b>Expenditures</b>                     | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
|-----------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Design/Planning (Professional Services) |              |              |              | 412,560      |              |              |              |              |              |              | 412,560      |
| ROW and Easements                       |              |              |              |              | 2,500,000    |              |              |              |              |              | 2,500,000    |
| Construction Engineering / Inspection   |              |              |              |              |              | 5,157,000    |              |              |              |              | 5,157,000    |
| Construction                            |              |              |              |              |              | 618,840      |              |              |              |              | 618,840      |
| <b>Total</b>                            |              |              |              | 412,560      | 2,500,000    | 5,775,840    |              |              |              |              | 8,688,400    |

| <b>Funding Sources</b> | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
|------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Road Impact Fees       |              |              |              | 412,560      | 2,500,000    | 4,532,430    |              |              |              |              | 7,444,990    |
| Stormwater             |              |              |              |              |              | 257,850      |              |              |              |              | 257,850      |
| Water Capacity         |              |              |              |              |              | 313,500      |              |              |              |              | 313,500      |
| Wastewater Capacity    |              |              |              |              |              | 179,280      |              |              |              |              | 179,280      |
| Water Renewal          |              |              |              |              |              | 313,500      |              |              |              |              | 313,500      |
| Wastewater Renewal     |              |              |              |              |              | 179,280      |              |              |              |              | 179,280      |
| <b>Total</b>           |              |              |              | 412,560      | 2,500,000    | 5,775,840    |              |              |              |              | 8,688,400    |







Department Streets

Contact Engineering Director

Type New

Useful Life 20+

Category Transportation

Priority 2 Star Project

Status Pending

Total Cost \$1,913,867

|              |                                                   |
|--------------|---------------------------------------------------|
| Project #    | ST16020                                           |
| Project Name | Multi-Use Trail SR-96W (Vera Valley Dr - 9th Ave) |

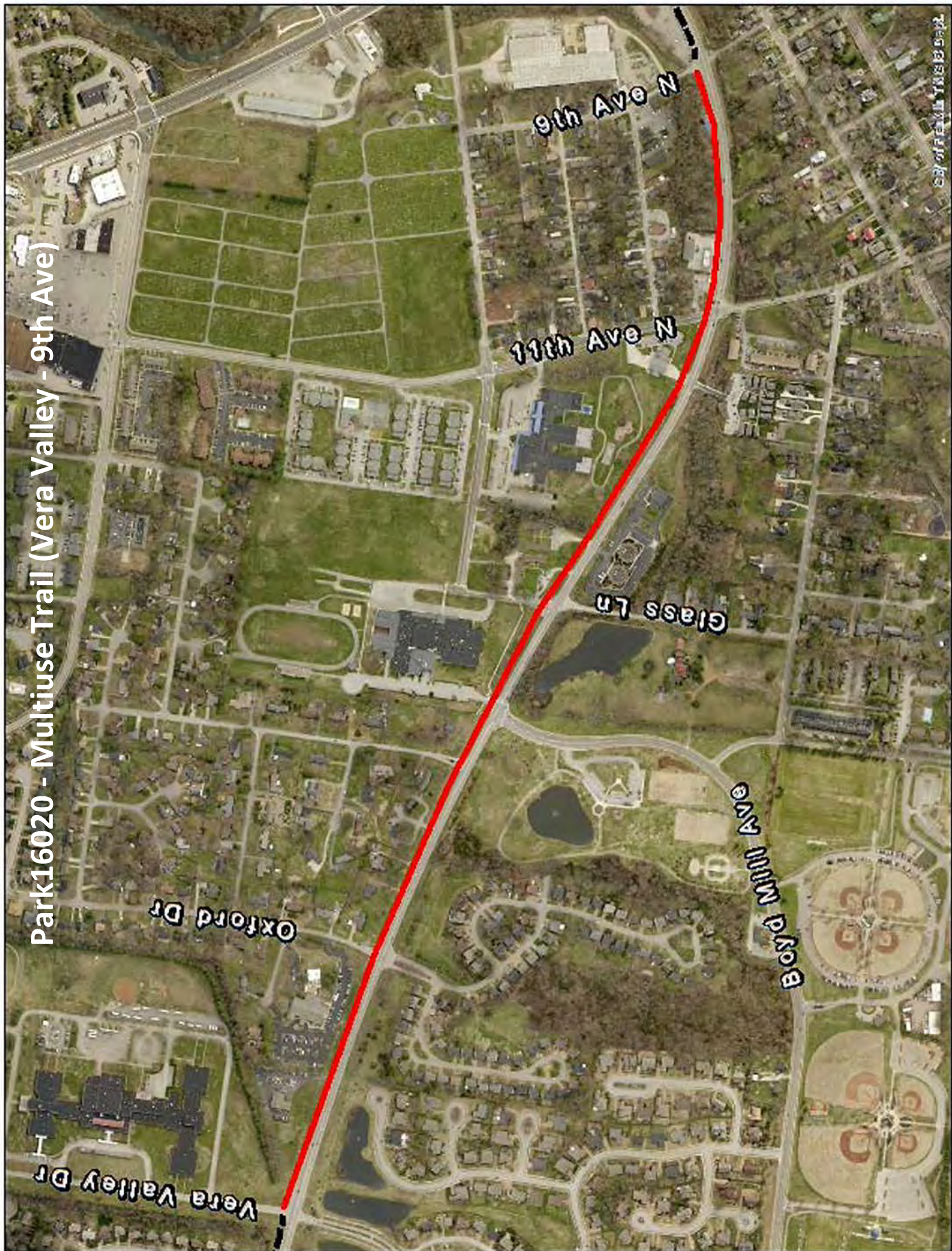
|             |                                                                                                                                         |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Description | Extend ten (10) foot multi-use trail from Vera Valley Drive to 9th Avenue in Downtown Franklin. Approximate project length is 5,800 LF. |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------|

|               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Justification | This project will provide pedestrian, bicycling access to Freedom Middle School, Freedom Intermediate School from the neighborhoods surrounding Hwy 96 West. Two other schools exist with in the vicinity of this trail – Poplar Grove School and Johnson Elementary. Students from these two schools will also benefit as they will have access to this trail (if it is constructed). Also, Jim Warren Park, three subdivisions (Clairemonte, Spencer Hall, West Field Estates) and two churches (The Church of West Franklin, The Kingdom Hall of Jehovah's Witness) and a Fire Station are located along SR 96, with in this project vicinity. |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| Expenditures                               | FY 17 | FY 18 | FY 19 | FY 20 | FY 21  | FY 22   | FY 23     | FY 24 | FY 25 | FY 26 | Total     |
|--------------------------------------------|-------|-------|-------|-------|--------|---------|-----------|-------|-------|-------|-----------|
| Design/Planning<br>(Professional Services) |       |       |       |       | 97,591 |         |           |       |       |       | 97,591    |
| ROW and Easements                          |       |       |       |       |        | 450,000 |           |       |       |       | 450,000   |
| Construction Engineering /<br>Inspection   |       |       |       |       |        |         | 146,386   |       |       |       | 146,386   |
| Construction                               |       |       |       |       |        |         | 1,219,890 |       |       |       | 1,219,890 |
| <b>Total</b>                               |       |       |       |       | 97,591 | 450,000 | 1,366,276 |       |       |       | 1,913,867 |

| Funding Sources | FY 17 | FY 18 | FY 19 | FY 20 | FY 21  | FY 22   | FY 23     | FY 24 | FY 25 | FY 26 | Total     |
|-----------------|-------|-------|-------|-------|--------|---------|-----------|-------|-------|-------|-----------|
| General         |       |       |       |       | 97,591 | 450,000 | 1,305,282 |       |       |       | 1,852,873 |
| Stormwater      |       |       |       |       |        |         | 60,994    |       |       |       | 60,994    |
| <b>Total</b>    |       |       |       |       | 97,591 | 450,000 | 1,366,276 |       |       |       | 1,913,867 |





Park16020 - Multiuse Trail (Vera Valley - 9th Ave)



Department Streets  
Contact Engineering Director

Type New  
Useful Life 20+

Category Transportation  
Priority 1 Star Project  
Status Pending

Total Cost \$1,987,451

|              |                                             |
|--------------|---------------------------------------------|
| Project #    | ST16021                                     |
| Project Name | Multi-Use Trail (Mack Hatcher Pkwy to EFBP) |

|             |                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| Description | Twelve (12) foot multi-use trail along Lewsiburg Pike (SR-106/US-431), from Mack Hatcher Parkway (SR-397) to Eastern Flank Battlefield Park (EFBP). Approximate project length is 5,000 L.F. |  |  |  |  |  |  |  |  |  |  |  |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|

|               |  |  |  |  |  |  |  |  |  |  |  |  |
|---------------|--|--|--|--|--|--|--|--|--|--|--|--|
| Justification |  |  |  |  |  |  |  |  |  |  |  |  |
|---------------|--|--|--|--|--|--|--|--|--|--|--|--|

| Expenditures                            | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25   | FY 26   | Total   | Future    |
|-----------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|---------|---------|---------|-----------|
| Design/Planning (Professional Services) |       |       |       |       |       |       |       |       | 102,496 |         | 102,496 | 1,434,955 |
| ROW and Easements                       |       |       |       |       |       |       |       |       |         | 450,000 | 450,000 | Total     |
| Total                                   |       |       |       |       |       |       |       |       | 102,496 | 450,000 | 552,496 |           |
| Funding Sources                         | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25   | FY 26   | Total   | Future    |
| General                                 |       |       |       |       |       |       |       |       | 102,497 | 450,000 | 552,497 | 1,434,954 |
| Total                                   |       |       |       |       |       |       |       |       | 102,497 | 450,000 | 552,497 | Total     |







Department Streets  
Contact Engineering Director  
Type Improvement  
Useful Life 20+  
Category Transportation  
Priority 3 Star Project  
Status Pending

Project # ST16022  
Project Name Carothers Parkway (Long Lane to Falcon Creek)

Total Cost \$9,435,629

| Description   | Widen Carothers Parkway from 2 to 4 Lanes from Long Lane to Falcon Creek Subdivision. |
|---------------|---------------------------------------------------------------------------------------|
| Justification |                                                                                       |

| Expenditures                               | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24   | FY 25     | FY 26 | Total     |
|--------------------------------------------|-------|-------|-------|-------|-------|-------|-------|---------|-----------|-------|-----------|
| Design/Planning<br>(Professional Services) |       |       |       |       |       |       |       | 300,000 |           |       | 300,000   |
| Construction Engineering /<br>Inspection   |       |       |       |       |       |       |       |         | 978,817   |       | 978,817   |
| Construction                               |       |       |       |       |       |       |       |         | 8,156,812 |       | 8,156,812 |
| Total                                      |       |       |       |       |       |       |       | 300,000 | 9,135,629 |       | 9,435,629 |
| Funding Sources                            | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24   | FY 25     | FY 26 | Total     |
| Road Impact Fees                           |       |       |       |       |       |       |       | 300,000 | 8,727,789 |       | 9,027,789 |
| Stormwater                                 |       |       |       |       |       |       |       |         | 407,840   |       | 407,840   |
| Total                                      |       |       |       |       |       |       |       | 300,000 | 9,135,629 |       | 9,435,629 |



ST16022 - Carothers Parkway (Long Ln to Falcon Creek)

Carothers Parkway

Long Ln



|              |                                         |
|--------------|-----------------------------------------|
| Project #    | TOC16001                                |
| Project Name | Carothers Parkway (South) ITS Extension |

Department Traffic Ops. Center (TOC)  
Contact Engineering Director  
Type New  
Useful Life 10-20 years  
Category Transportation  
Priority 4 Star Project  
Status Pending

Total Cost \$1,375,000

|               |                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |  |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| Description   | Project includes: 35,000 LF fiber optic cable, 13,000 LF of conduit with pull boxes, and five (5) closed caption television (CCTV) cameras.                                                                                                                                                                                                                          |  |  |  |  |  |  |  |  |  |  |  |
| Justification | The project will provide communication to/from Carothers Parkway (from Long Lane to Murfreesboro Road), Fire Station 7 (Ag Center), the seven (7) intersections along Goose Creek Bypass (SR-248) and Peytonsville Road (from Lewisburg Pike to Long Lane), and the existing CCTV camera at Lewisburg Pike (SR-106/US-431). Approximate project length is 35,000 LF. |  |  |  |  |  |  |  |  |  |  |  |

| Expenditures                            | FY 17   | FY 18   | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
|-----------------------------------------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-----------|
| Design/Planning (Professional Services) | 125,000 |         |       |       |       |       |       |       |       |       | 125,000   |
| Construction Engineering / Inspection   | 20,000  | 30,000  |       |       |       |       |       |       |       |       | 50,000    |
| Construction                            | 400,000 | 800,000 |       |       |       |       |       |       |       |       | 1,200,000 |
| Total                                   | 545,000 | 830,000 |       |       |       |       |       |       |       |       | 1,375,000 |
| Funding Sources                         | FY 17   | FY 18   | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total     |
| General                                 | 545,000 | 830,000 |       |       |       |       |       |       |       |       | 1,375,000 |
| Total                                   | 545,000 | 830,000 |       |       |       |       |       |       |       |       | 1,375,000 |



**TOC16001 – Carothers Parkway (South) ITS Extension**



Project # TOC16002

Project Name ITS Camera at Columbia Ave &amp; Mack Hatcher Pkwy

Department Traffic Ops. Center (TOC)

Contact Engineering Director

Type New

Useful Life 4-10 years

Category Transportation

Priority 2 Star Project

Status Pending

Total Cost \$85,000

**Description**

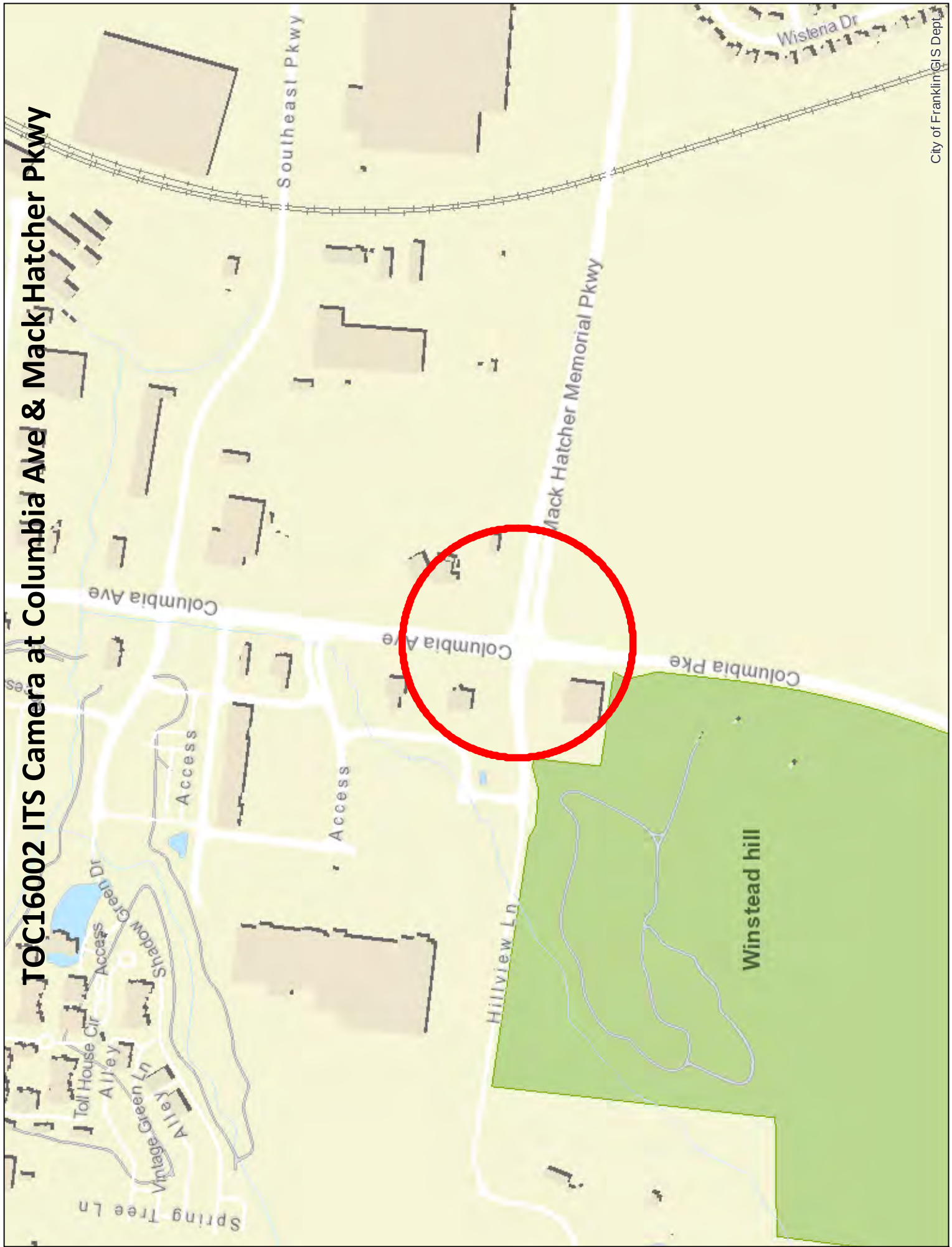
Install closed caption television (CCTV) camera to monitor traffic at the intersection of Mack Hatcher Parkway (SR-397) and Columbia Avenue (SR-6/US-31).

**Justification**

This camera will allow the Traffic Operations Center (TOC) to better monitor traffic in this busy area. The camera could also be utilized to monitor issues during the construction of the Columbia Avenue Widening Project.

| Expenditures                               | FY 17 | FY 18 | FY 19  | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total  |
|--------------------------------------------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|--------|
| Design/Planning<br>(Professional Services) |       |       | 10,000 |       |       |       |       |       |       |       | 10,000 |
| Construction Engineering /<br>Inspection   |       |       | 10,000 |       |       |       |       |       |       |       | 10,000 |
| Construction                               |       |       | 65,000 |       |       |       |       |       |       |       | 65,000 |
| <b>Total</b>                               |       |       | 85,000 |       |       |       |       |       |       |       | 85,000 |
| Funding Sources                            | FY 17 | FY 18 | FY 19  | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total  |
| General                                    |       |       | 85,000 |       |       |       |       |       |       |       | 85,000 |
| <b>Total</b>                               |       |       | 85,000 |       |       |       |       |       |       |       | 85,000 |

**TOC16002 ITS Camera at Columbia Ave & Mack Hatcher Pkwy**





|              |                                                  |
|--------------|--------------------------------------------------|
| Project #    | TOC16003                                         |
| Project Name | ITS Camera at Franklin Rd and Mallory Station Rd |

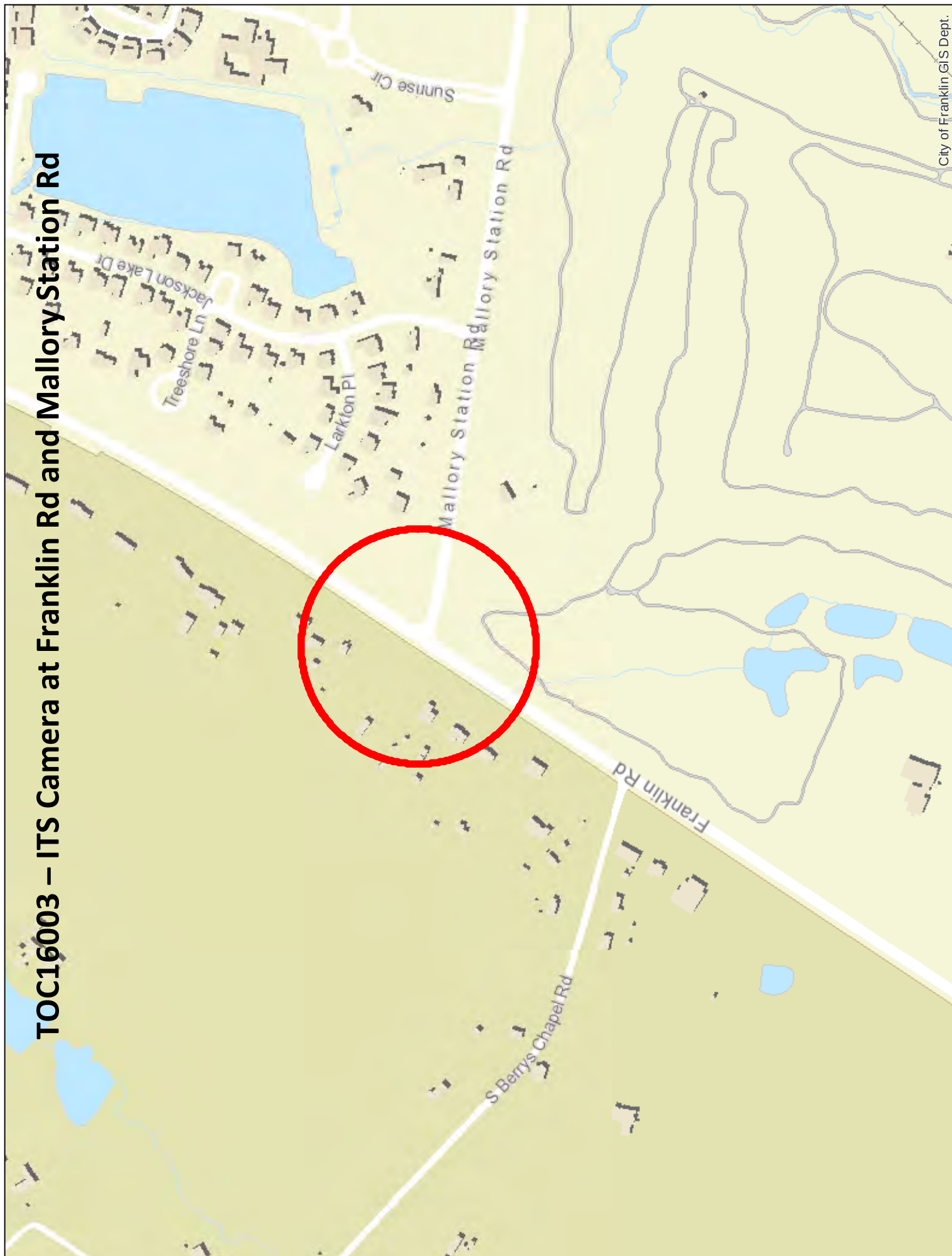
Department Traffic Ops. Center (TOC)  
Contact Engineering Director  
Type New  
Useful Life 4-10 years  
Category Transportation  
Priority 2 Star Project  
Status Pending

Total Cost \$85,000

|               |                                                                                                                                                |  |  |  |  |  |  |  |  |  |  |  |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| Description   | Install closed caption television (CCTV) camera to monitor traffic at the intersection of Franklin Road (SR-6/US-31) and Mallory Station Road. |  |  |  |  |  |  |  |  |  |  |  |
| Justification | This camera will allow the Traffic Operations Center (TOC) to better monitor traffic in this busy area.                                        |  |  |  |  |  |  |  |  |  |  |  |

| Expenditures                            | FY 17 | FY 18 | FY 19  | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total  |
|-----------------------------------------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|--------|
| Design/Planning (Professional Services) |       |       | 10,000 |       |       |       |       |       |       |       | 10,000 |
| Construction Engineering / Inspection   |       |       | 10,000 |       |       |       |       |       |       |       | 10,000 |
| Construction                            |       |       | 65,000 |       |       |       |       |       |       |       | 65,000 |
| Total                                   |       |       | 85,000 |       |       |       |       |       |       |       | 85,000 |
| Funding Sources                         | FY 17 | FY 18 | FY 19  | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total  |
| General                                 |       |       | 85,000 |       |       |       |       |       |       |       | 85,000 |
| Total                                   |       |       | 85,000 |       |       |       |       |       |       |       | 85,000 |

**TOC16003 – ITS Camera at Franklin Rd and Mallory Station Rd**



|              |                              |
|--------------|------------------------------|
| Project #    | TOC16004                     |
| Project Name | Hillsboro Road ITS Extension |

Department Traffic Ops. Center (TOC)  
Contact Engineering Director  
Type New  
Useful Life 10-20 years  
Category Transportation  
Priority 3 Star Project  
Status Pending

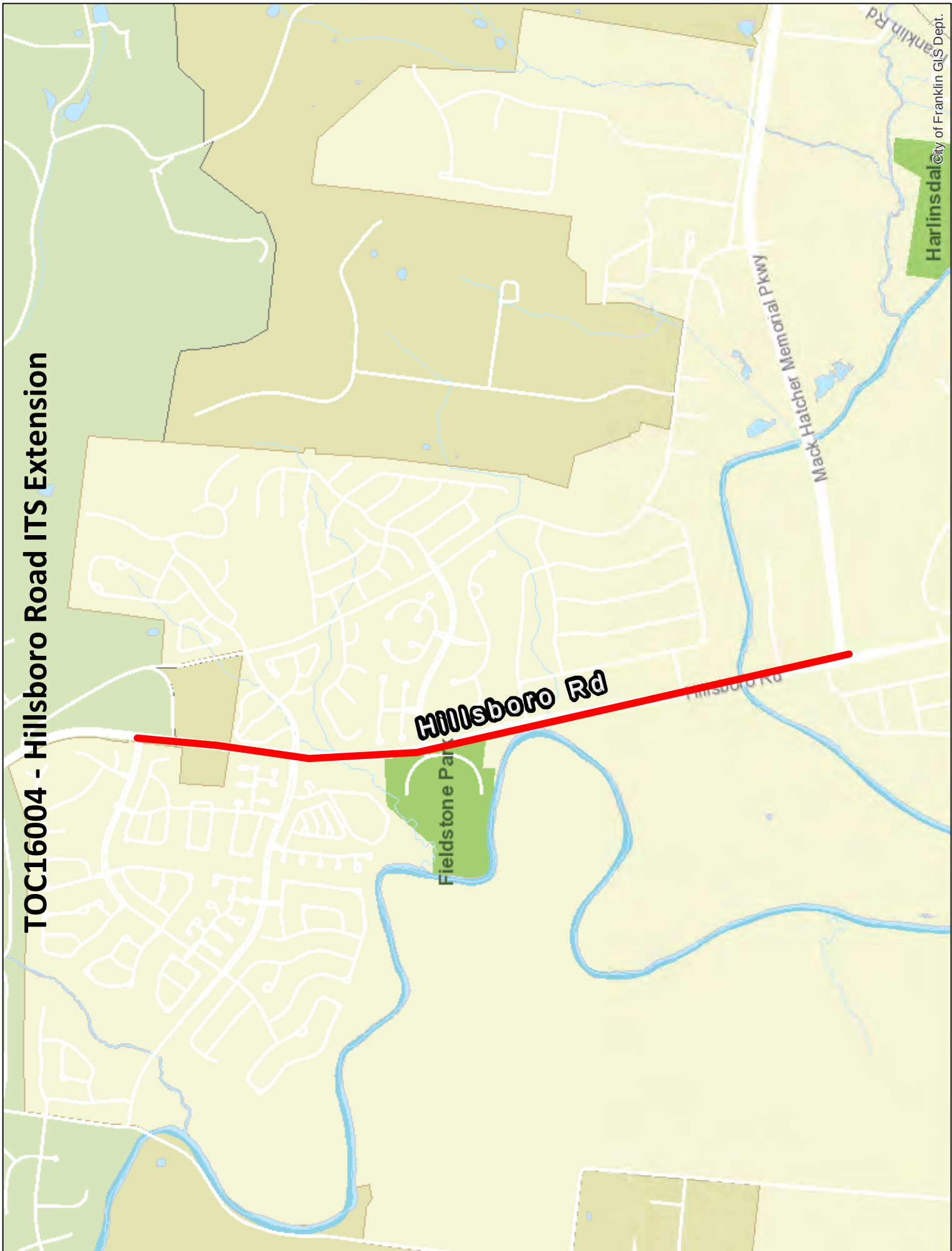
Total Cost \$700,000

|               |                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| Description   | Project includes: 11,000 LF of fiber optic cable, 9,000 LF conduit and pull boxes, three (3) closed caption television (CCTV) cameras, and connection to three (3) existing traffic signals. |  |  |  |  |  |  |  |  |  |  |  |
| Justification | This project will allow Traffic Operations Center (TOC) personnel to better monitor traffic and existing signals on the Hillsboro Road (SR-106/US-431) corridor.                             |  |  |  |  |  |  |  |  |  |  |  |

| Expenditures                            | FY 17 | FY 18 | FY 19   | FY 20   | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|-----------------------------------------|-------|-------|---------|---------|-------|-------|-------|-------|-------|-------|---------|
| Design/Planning (Professional Services) |       |       | 75,000  |         |       |       |       |       |       |       | 75,000  |
| Construction Engineering / Inspection   |       |       | 30,000  | 45,000  |       |       |       |       |       |       | 75,000  |
| Construction                            |       |       | 200,000 | 350,000 |       |       |       |       |       |       | 550,000 |
| Total                                   |       |       | 305,000 | 395,000 |       |       |       |       |       |       | 700,000 |
| Funding Sources                         | FY 17 | FY 18 | FY 19   | FY 20   | FY 21 | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
| General                                 |       |       | 305,000 | 395,000 |       |       |       |       |       |       | 700,000 |
| Total                                   |       |       | 305,000 | 395,000 |       |       |       |       |       |       | 700,000 |



**TOC16004 - Hillsboro Road ITS Extension**



|              |                                         |
|--------------|-----------------------------------------|
| Project #    | TOC16005                                |
| Project Name | Highway 96 West ITS Extension - Phase 1 |

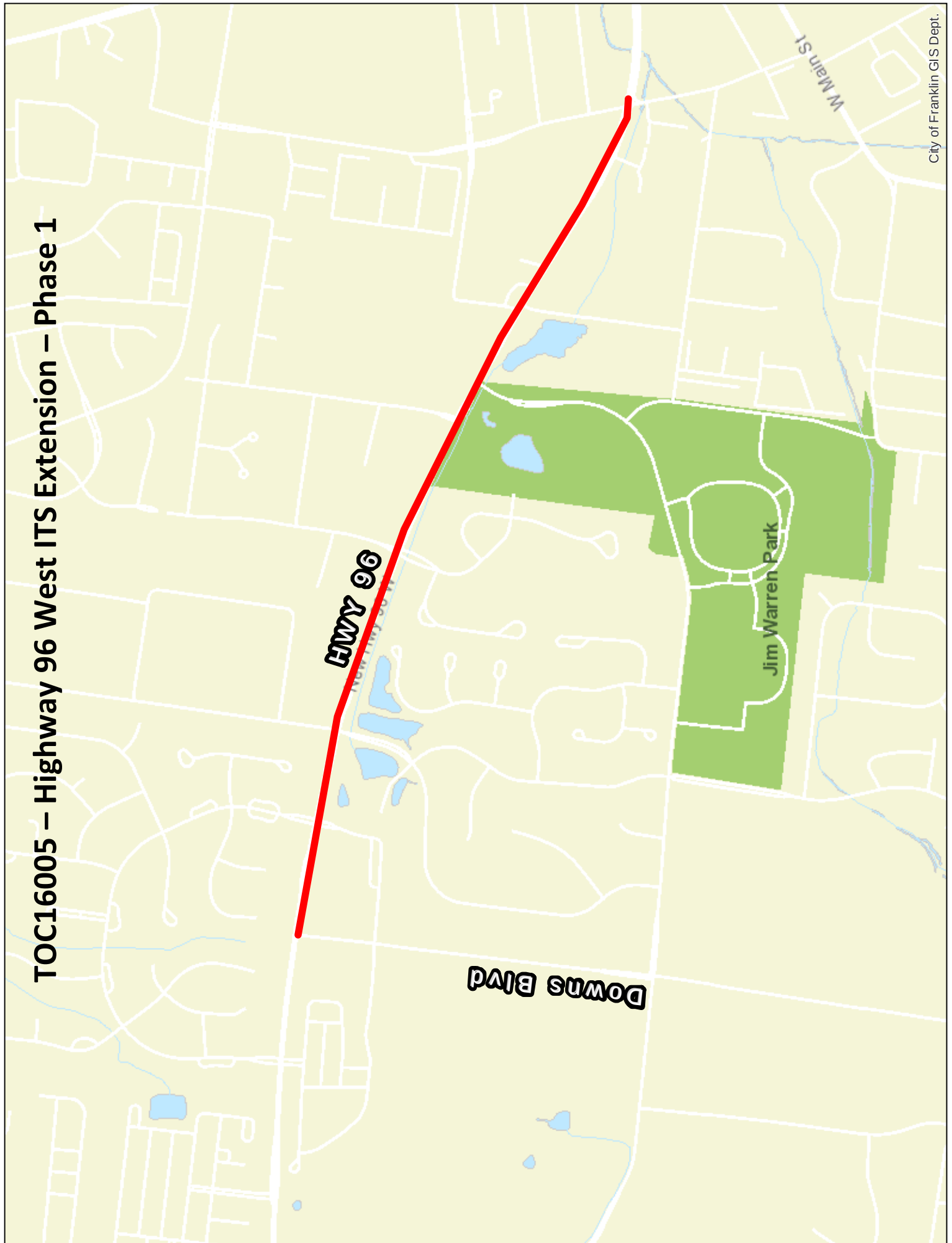
Department Traffic Ops. Center (TOC)  
Contact Engineering Director  
Type Improvement  
Useful Life 10-20 years  
Category Transportation  
Priority 1 Star Project  
Status Pending

Total Cost \$285,000

|               |                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| Description   | This project would replace existing aerial fiber that is currently attached to 3rd party utility poles along Highway 96 West (SR-96W), from 11th Avenue North to Downs Boulevard. Project includes: 7,500 LF of fiber optic cable and 6,000 LF of conduit & pull boxes. |  |  |  |  |  |  |  |  |  |  |  |
| Justification | This project will provide a secure, underground conduit system for City of Franklin IT & ITS communication fiber optic cable, from Downs Boulevard to 11th Avenue North.                                                                                                |  |  |  |  |  |  |  |  |  |  |  |

| Expenditures                            | FY 17 | FY 18 | FY 19 | FY 20 | FY 21   | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
|-----------------------------------------|-------|-------|-------|-------|---------|-------|-------|-------|-------|-------|---------|
| Design/Planning (Professional Services) |       |       |       |       | 35,000  |       |       |       |       |       | 35,000  |
| Construction Engineering / Inspection   |       |       |       |       | 25,000  |       |       |       |       |       | 25,000  |
| Construction                            |       |       |       |       | 225,000 |       |       |       |       |       | 225,000 |
| Total                                   |       |       |       |       | 285,000 |       |       |       |       |       | 285,000 |
| Funding Sources                         | FY 17 | FY 18 | FY 19 | FY 20 | FY 21   | FY 22 | FY 23 | FY 24 | FY 25 | FY 26 | Total   |
| General                                 |       |       |       |       | 285,000 |       |       |       |       |       | 285,000 |
| Total                                   |       |       |       |       | 285,000 |       |       |       |       |       | 285,000 |

**TOC16005 – Highway 96 West ITS Extension – Phase 1**





|                     |                                                |
|---------------------|------------------------------------------------|
| <b>Project #</b>    | <b>TOC16006</b>                                |
| <b>Project Name</b> | <b>Highway 96 West ITS Extension - Phase 2</b> |

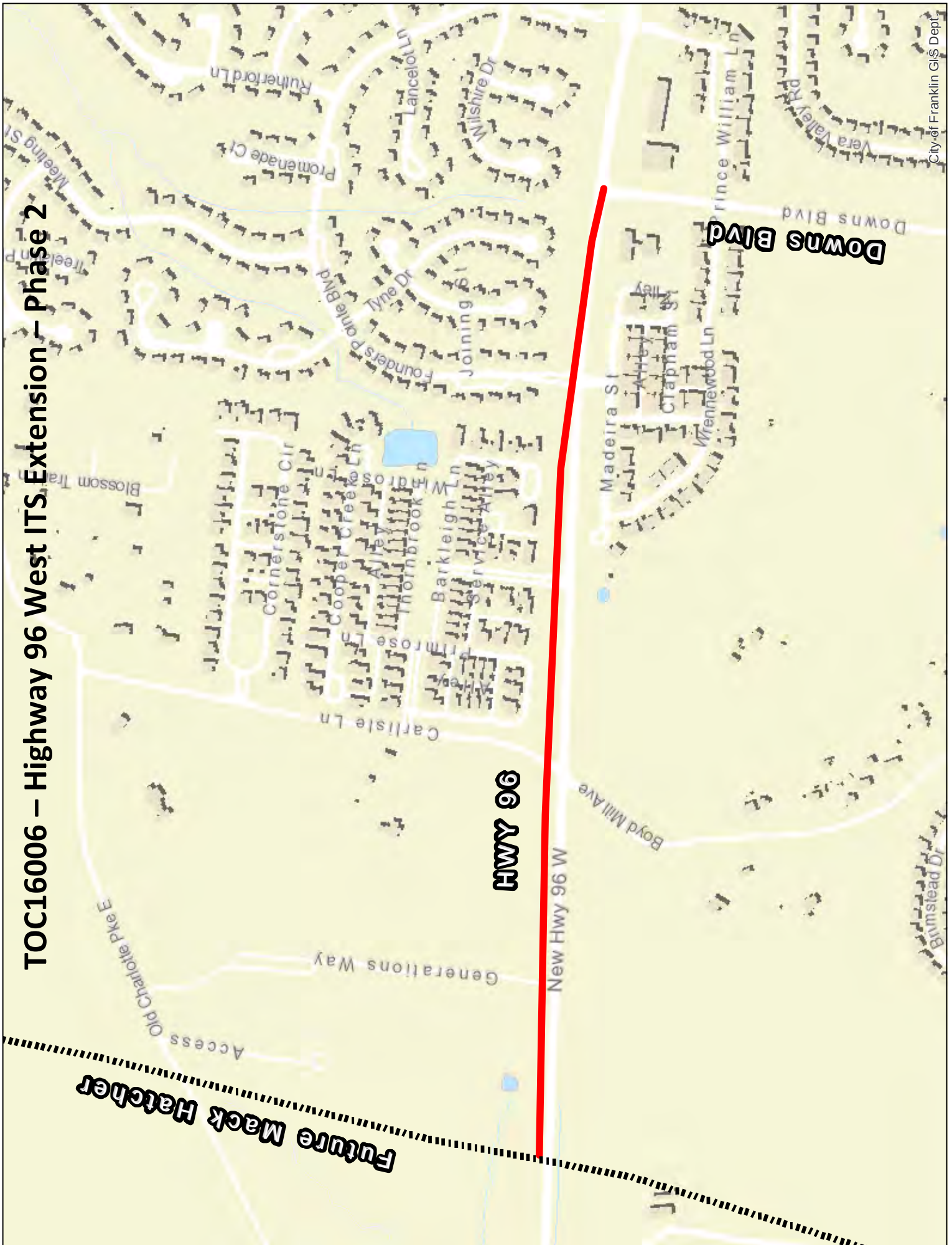
**Department** Traffic Ops. Center (TOC)  
**Contact** Engineering Director  
**Type** Improvement  
**Useful Life** 10-20 years  
**Category** Transportation  
**Priority** 1 Star Project  
**Status** Pending

**Total Cost** \$310,000

|                      |                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| <b>Description</b>   | This project would replace existing aerial fiber that is currently attached to 3rd party utility poles along Highway 96 West (SR-96W), from Westhaven Boulevard to Downs Boulevard. Project includes: 8,500 LF of fiber optic cable and 7,000 LF of conduit & pull boxes. This system would provide connection to the traffic signals at Carlisle Lane and at Mack Hatcher Parkway (SR-397). |  |  |  |  |  |  |  |  |  |  |  |
| <b>Justification</b> | This project will provide a secure, underground conduit system for City of Franklin IT & ITS communication fiber optic cable, from Westhaven Boulevard to Downs Boulevard.                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |

| <b>Expenditures</b>                        | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
|--------------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Design/Planning<br>(Professional Services) |              |              |              |              |              | 35,000       |              |              |              |              | 35,000       |
| Construction Engineering /<br>Inspection   |              |              |              |              |              | 25,000       |              |              |              |              | 25,000       |
| Construction                               |              |              |              |              |              | 250,000      |              |              |              |              | 250,000      |
| <b>Total</b>                               |              |              |              |              |              | 310,000      |              |              |              |              | 310,000      |
| <b>Funding Sources</b>                     | <b>FY 17</b> | <b>FY 18</b> | <b>FY 19</b> | <b>FY 20</b> | <b>FY 21</b> | <b>FY 22</b> | <b>FY 23</b> | <b>FY 24</b> | <b>FY 25</b> | <b>FY 26</b> | <b>Total</b> |
| General                                    |              |              |              |              |              | 310,000      |              |              |              |              | 310,000      |
| <b>Total</b>                               |              |              |              |              |              | 310,000      |              |              |              |              | 310,000      |

TOC16006 – Highway 96 West ITS Extension – Phase 2



|              |                              |
|--------------|------------------------------|
| Project #    | TOC16007                     |
| Project Name | Lewisburg Pike ITS Extension |

Department Traffic Ops. Center (TOC)  
Contact Engineering Director  
Type New  
Useful Life 10-20 years  
Category Transportation  
Priority 1 Star Project  
Status Pending

Total Cost \$150,000

|                                                                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>                                                                                                                                                                                                                                                                                       |
| This project would install fiber optic communication cable on existing utility poles along Lewisburg Pike (SR-106/US-431), from Goose Creek Bypass (SR-248) to Mack Hatcher Parkway (SR-397). Project includes approximately 15,000 LF of fiber optic cable with connection to existing traffic signals. |
| <b>Justification</b>                                                                                                                                                                                                                                                                                     |
| This project would provide a redundant communication system for traffic signals and ITS equipment in the Goose Creek Area.                                                                                                                                                                               |

| Expenditures                               | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23   | FY 24 | FY 25 | FY 26 | Total   |
|--------------------------------------------|-------|-------|-------|-------|-------|-------|---------|-------|-------|-------|---------|
| Design/Planning<br>(Professional Services) |       |       |       |       |       |       | 25,000  |       |       |       | 25,000  |
| Construction                               |       |       |       |       |       |       | 125,000 |       |       |       | 125,000 |
| <b>Total</b>                               |       |       |       |       |       |       | 150,000 |       |       |       | 150,000 |
| <b>Funding Sources</b>                     | FY 17 | FY 18 | FY 19 | FY 20 | FY 21 | FY 22 | FY 23   | FY 24 | FY 25 | FY 26 | Total   |
| General                                    |       |       |       |       |       |       | 150,000 |       |       |       | 150,000 |
| <b>Total</b>                               |       |       |       |       |       |       | 150,000 |       |       |       | 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  |

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# Franklin*Forward* – A Vision for 2033

## **City's Mission:**

“Franklin will continually strive to be a community of choice for individuals, families, and businesses to grow and prosper through an excellent quality of life supported by exceptional, responsive, and cost-effective City services.”

## **Strategic Plan Themes:**

### **I. A Safe, Clean, and Livable City**

- a. Franklin will have safe neighborhoods supported by high-quality police, fire, and emergency services as well as effective code enforcement.
- b. Franklin will enhance the value and character of our community through progressive and responsive development and neighborhood services.
- c. Franklin will provide high-quality water and wastewater treatment services that will meet the needs of our growing community.
- d. Franklin will be a model for environmental quality and a sustainable city.
- e. Franklin will be a leader in residential recycling efforts.

### **II. An Effective and Fiscally Sound City Government Providing High Quality Service**

- a. The citizens of Franklin will be benefactors to City services that reflect efficiency while preserving the personal touch and engagement they have come to expect in our community.
- b. Franklin government will seek diversification and efficiencies of revenue sources to find its aspirations.
- c. The City of Franklin will have a talented, diverse, and engaged workforce.

### **III. Quality Life Experiences**

- a. Preserving dynamic, diverse, engaged neighborhoods: Franklin will be a place that offers a high quality of life for all citizens who choose to live and work here.
- b. Franklin will facilitate the development and maintenance of housing options that meet the needs of people desiring to live and work in our community.
- c. Meeting transportation needs: Franklin will have a diverse transportation network that promotes, provides, and supports safe and efficient mobility choices for all, including driving, public transit, walking, and biking.
- d. Creating desirable life experiences: Franklin will continue to be a destination to live and work that ranks among the best in the nation.

### **IV. Sustainable Growth and Economic Prosperity**

- a. Franklin will strategically manage its growth and the value of its assets.
- b. Franklin will pursue growth and development that embraces its historic context and encourages revenue generation.
- c. Franklin will expand and retain business and job opportunities within the community as well as the country.

# Capital Improvement Program (CIP) – Project Scoring Criteria

## I. A Safe, Clean, and Livable City

1. Contributes to Health, Safety and Welfare  
(Choose One)
  - A. Eliminates a KNOWN hazard
  - B. Eliminates a POTENTIAL hazard
  - C. Materially contributes
  - D. Minimally contributes
  - E. No impact
2. Implications of Project Deferral  
(Choose One)
  - A. Deferral will create unsafe conditions and/or cause noticeable disruptions to level of service
  - B. Deferral will NOT create unsafe conditions and/or cause noticeable disruptions to level of service
3. Environmental Impact  
(Choose One)
  - A. Positive Impact
  - B. Little or no impact
  - C. Detrimental impact

## II. An Effective and Fiscally Sound City Government Providing High Quality Service

1. Will Project Upgrade Facilities?  
(Choose One)
  - A. Rehabilitates/upgrades existing facility
  - B. Replaces existing facility
  - C. New facility
2. Project's Expected Useful Life  
(Choose One)
  - A. Greater than 20 years
  - B. 10 to 20 years
  - C. 4 to 10 years
  - D. 3 years or Less
3. Service Area of Project  
(Choose One)
  - A. Regional
  - B. City-wide
  - C. Large Portion of City
  - D. Several Neighborhoods
  - E. One Neighborhood

## Capital Improvement Program (CIP) – Project Scoring Criteria

4. Availability of Federal/State Funding  
(Choose One)
  - A. Guaranteed state/federal funding
  - B. High potential for state/federal funding
  - C. Limited potential for state/federal funding
  - D. No potential for state/federal funding
5. Impact on Annual Operations Budget  
(Choose One)
  - A. Reduce cost
  - B. Cost neutral
  - C. Increase cost
6. Capital Costs  
(Choose One)
  - A. Under \$100,000
  - B. \$100,000 - \$1,000,000
  - C. \$1,000,000 - \$5,000,000
  - D. Over \$5,000,000
7. Public Perception  
(Choose One)
  - A. Overwhelming public support
  - B. Supported by small but vocal minority
  - C. BOMA and/or staff identified priority

### III. Quality Life Experiences

1. Historic/Sensitive Area Preservation  
(Choose One)
  - A. Enhances Historic/Sensitive Area
  - B. No Significant Impact
  - C. Detrimental to Historic/Sensitive Area
2. Equality  
(Choose One)
  - A. Delivers new service or facility to underserved population
  - B. Enhances existing service or facility to underserved population
  - C. No impact to underserved population



# Capital Improvement Program (CIP) – Project Scoring Criteria

## IV. Sustainable Growth and Economic Prosperity

1. Revitalization and Balanced Growth  
(Choose One)
  - A. Positive impact to identified distressed area AND complies with Land Use Plan
  - B. Project scale supported by Land Use Plan
  - C. Neutral impact on area
2. Economic Impact  
(Choose One)
  - A. Positive effect on local economy
  - B. Little or no effect on local economy
  - C. Adverse effect on local economy

## V. Technical Requirements

1. Project Readiness  
(Choose One)
  - A. Likely to be completed within the requested budget and schedule
  - B. Possible budget or schedule problems
  - C. Probably budget or schedule problems
2. Critical City Objective  
(Choose One)
  - A. Project is consistent with adopted City policies and plans (i.e. Master Plan, Major Thoroughfare Plan, Basin Plan, etc.)
  - B. Project is consistent with recent BOMA direction and decisions
  - C. No policy/plan in place
3. Prior Investment by the City  
(Choose One)
  - A. Significant investment by City to meet legal obligation
  - B. Significant investment by City in the last 5 years
  - C. Moderate investment by the City
  - D. New project; no prior investment

# **Capital Investment Program (CIP) – FY 2017 thru 2026** Facilities (Emergency Services & General Services)

| ★★★★ (4-Star) Projects            |         |        |
|-----------------------------------|---------|--------|
| Fire Station 7 (Goose Creek Area) | FD16001 | Active |
| New City Hall                     | FM16001 | Active |

| ★★★ (3-Star) Projects |  |  |
|-----------------------|--|--|
| None                  |  |  |

| ★★ (2-Star) Projects |  |  |
|----------------------|--|--|
| None                 |  |  |

| ★ (1-Star) Projects |  |  |
|---------------------|--|--|
| None                |  |  |

# Capital Investment Program (CIP) – FY 2017 thru 2026

## Parks & Recreation

| ★★★★ (4-Star) Projects                            |         |         |
|---------------------------------------------------|---------|---------|
| Bicentennial Park Schematic Design & Construction | PK16020 | Active  |
| Main Barn Restoration (Harlinsdale)               | PK16002 | Pending |
| East/Southeast Multipurpose Park                  | PK16014 | Pending |
| Hayes Home Restoration (Harlinsdale)              | PK16001 | Pending |
| Eastern Flank Circle (Loop Road) Repair           | PK16018 | Pending |

| ★★★ (3-Star) Projects                           |         |         |
|-------------------------------------------------|---------|---------|
| Greenway (Aspen Grove to Mack Hatcher)          | PK16011 | Pending |
| Jim Warren Park Renovations                     | PK16008 | Pending |
| Greenway (Pinkerton to Bicentennial)            | PK16012 | Pending |
| Greenway & Bridge (Harlinsdale to Fulton Greer) | PK16013 | Pending |

| ★★ (2-Star) Projects                         |         |         |
|----------------------------------------------|---------|---------|
| Lockwood Glen Park                           | PK16016 | Pending |
| North Barn Restoration (Harlinsdale)         | PK16004 | Pending |
| Worker House I & II (Harlinsdale)            | PK16006 | Pending |
| Harlinsdale Farm Interurban Trail Connection | PK16019 | Pending |
| Harlinsdale Visitor Center & Museum          | PK16005 | Pending |

| ★ (1-Star) Projects                              |         |         |
|--------------------------------------------------|---------|---------|
| North Pavilion & Restroom Facility (Harlinsdale) | PK16007 | Pending |
| Maintenance Building Restoration (Harlinsdale)   | PK16003 | Pending |
| Liberty Park Improvements                        | PK16009 | Pending |
| Greenway (Lewisburg to I-65/Harpeth River)       | PK16017 | Pending |
| Splash Pad                                       | PK16010 | Pending |



# Capital Investment Program (CIP) – FY 2017 thru 2026

## Public Utilities – Operational Priorities

| ★★★★ (4-Star) Projects - Water                 |         |         |
|------------------------------------------------|---------|---------|
| James and Avondale Infrastructure Improvements | WM16024 | Active  |
| Old Carters Creek Pike Water Line Replacement  | WM16003 | Active  |
| Bobby Drive Water Line Replacement             | WM16010 | Active  |
| West End Circle Infrastructure Improvements    | WM16041 | Pending |
| 16" Water Line Long Lane Connector             | WM16001 | Pending |
| Thompson Alley Infrastructure Improvements     | WM16039 | Pending |
| Adams Street Infrastructure Improvements       | WM16005 | Pending |
| Franklin Road Improvements & Streetscape       | ST16009 | Active  |
| West Main Infrastructure Improvements          | WM16042 | Pending |

| ★★★★ (4-Star) Projects - Wastewater             |         |         |
|-------------------------------------------------|---------|---------|
| Spencer Creek Sanitary Sewer Replacement        | WM16038 | Active  |
| Sewer Interceptor Point Repair Projects         | WM16043 | Pending |
| James and Avondale Infrastructure Improvements  | WM16024 | Active  |
| Forrest Crossing Force Main (No. 1) Replacement | WM16016 | Pending |
| West End Circle Infrastructure Improvements     | WM16041 | Pending |
| Thompson Alley Infrastructure Improvements      | WM16039 | Pending |
| Frazier Drive Sanitary Sewer Rehabilitation     | WM16019 | Pending |
| Adams Street Infrastructure Improvements        | WM16005 | Pending |

# Capital Investment Program (CIP) – FY 2017 thru 2026

## Public Utilities – Operational Priorities

| ★★★ (3-Star) Projects - Water                |         |         |
|----------------------------------------------|---------|---------|
| Water Line from Fourth Ave S to Berry Circle | WM16018 | Pending |
| Church Street Infrastructure Improvements    | WM16012 | Pending |
| S. Margin Infrastructure Improvements        | ST16018 | Pending |
| Gist Street Infrastructure Improvements      | WM16020 | Pending |
| Old Hillsboro Road Water Line                | WM16032 | Pending |
| Murfreesboro Road Water Line Replacement     | WM16030 | Pending |
| Eastview Circle Infrastructure Improvements  | WM16014 | Pending |
| Beta Drive Extension                         | ST16010 | Pending |

| ★★★ (3-Star) Projects - Wastewater               |         |         |
|--------------------------------------------------|---------|---------|
| Evans Street Sewer Improvements                  | WM16015 | Pending |
| Holiday Court Lift Station Rehabilitation        | WM16023 | Pending |
| West Main Infrastructure Improvements            | WM16042 | Pending |
| Franklin Road Improvements & Streetscape         | ST16009 | Active  |
| New Hope Academy Sewer Line Replacement          | WM16033 | Pending |
| Church Street Infrastructure Improvements        | WM16012 | Pending |
| Berry Circle Sanitary Sewer Line Rehabilitation  | WM16009 | Pending |
| Mallory/N Royal Oaks & Liberty Intersection Imp. | ST16011 | Pending |

# Capital Investment Program (CIP) – FY 2017 thru 2026

## Public Utilities – Operational Priorities

| ★ ★ (2-Star) Projects - Water                      |         |         |
|----------------------------------------------------|---------|---------|
| Glass Lane Water Line Replacement                  | WM16021 | Pending |
| Forrest Street Infrastructure Improvements         | WM16017 | Pending |
| Lewisburg Pike Water Line Replacement              | WM16026 | Pending |
| Alicia Drive Water Line Replacement                | WM16007 | Pending |
| Battle Avenue Infrastructure Improvements          | WM16008 | Pending |
| Buckworth Infrastructure Improvements              | WM16011 | Pending |
| N Royals Oaks Blvd (Alexander Plaza to Liberty Pk) | ST16019 | Pending |
| Grassland Tank Demolition                          | WM16013 | Pending |

| ★ ★ (2-Star) Projects - Wastewater          |         |         |
|---------------------------------------------|---------|---------|
| S. Margin Infrastructure Improvements       | ST16018 | Pending |
| Gist Street Infrastructure Improvements     | WM16020 | Pending |
| East McEwen Drive Improvements – Phase 4    | ST16007 | Active  |
| Beta Drive Extension                        | ST16010 | Pending |
| Eastview Circle Infrastructure Improvements | WM16014 | Pending |
| South Prong Sanitary Sewer Replacement      | WM16037 | Pending |
| Forrest Street Infrastructure Improvements  | WM16017 | Pending |



# Capital Investment Program (CIP) – FY 2017 thru 2026

## Public Utilities – Operational Priorities

| ★ (1-Star) Projects - Water                        |         |         |
|----------------------------------------------------|---------|---------|
| Highway 96W Water Line Replacement                 | WM16040 | Pending |
| Manley Lane Dead End Removal                       | WM16028 | Pending |
| Liberty Pike Water Line Replacement                | WM16027 | Pending |
| Long Lane/Old Peytonsville Rd Connector at I-65    | ST16017 | Active  |
| Scruggs Avenue Water Line Replacement              | WM16036 | Pending |
| Morning Side Drive Water Line Replacement          | WM16029 | Pending |
| Carothers Parkway Widening (Falcon Creek to SR-96) | ST16015 | Pending |
| Westview Apt. Water Line Replacement (510 96W)     | WM16022 | Pending |

| ★ (1-Star) Projects - Wastewater                   |         |         |
|----------------------------------------------------|---------|---------|
| Battle Avenue Infrastructure Improvements          | WM16008 | Pending |
| N Royals Oaks Blvd (Alexander Plaza to Liberty Pk) | ST16019 | Pending |
| Sanitary Sewer Rehab Btwn Strahl & W. Fowlkes      | WM16034 | Pending |
| Buckworth Infrastructure Improvements              | WM16011 | Pending |
| Long Lane/Old Peytonsville Rd Connector at I-65    | ST16017 | Active  |
| Carothers Parkway Widening (Falcon Creek to SR-96) | ST16015 | Pending |
| Jordan Road Improvements                           | ST16006 | Active  |

# **Capital Investment Program (CIP) – FY 2017 thru 2026**

## **Stormwater**

| ★★★★ (4-Star) Projects                  |         |        |
|-----------------------------------------|---------|--------|
| Harpeth River Bank Stabilization at WRF | SW16006 | Active |

| ★★★ (3-Star) Projects                             |         |        |
|---------------------------------------------------|---------|--------|
| Ralston Creek at Liberty Hills Stream Restoration | SW16001 | Active |
| 100 Block Battle Avenue Drainage Improvements     | SW16003 | Active |

| ★★ (2-Star) Projects                                 |         |        |
|------------------------------------------------------|---------|--------|
| Jordan Branch (Cool Springs East) Stream Restoration | SW16005 | Active |

| ★ (1-Star) Projects                      |         |        |
|------------------------------------------|---------|--------|
| Figuers Drive Area Drainage Improvements | SW16004 | Active |
| Parkview Drainage Project                | SW16002 | Active |

# Capital Investment Program (CIP) – FY 2017 thru 2026

## Transportation

| ★★★★ (4-Star) Projects                              |          |         |
|-----------------------------------------------------|----------|---------|
| East McEwen Drive Improvements – Phase 4            | ST16007  | Active  |
| Sidewalk Lewisburg Ave                              | ST16030  | Pending |
| S. Margin Infrastructure Upgrades (1st to Columbia) | ST16018  | Pending |
| Franklin Road Improvements & Streetscape            | ST16009  | Active  |
| Carothers Parkway (South) ITS Extension             | TOC16001 | Pending |
| Jordan Road Improvements                            | ST16006  | Active  |
| East McEwen Dr. Right-Turn Bypass Lane              | ST16008  | Pending |
| West Main Street (Natchez St to Downs Blvd)         | ST16032  | Pending |

| ★★★ (3-Star) Projects                                  |          |         |
|--------------------------------------------------------|----------|---------|
| Franklin Rd & Mallory Station Rd Int. Improv.          | ST16014  | Pending |
| Lewisburg Pike Imp. (Donelson Crk Pkwy to SR-397)      | ST16016  | Pending |
| Carothers Parkway Widening (Long Lane to Falcon Creek) | ST16022  | Pending |
| Multi-Use Trail Mack Hatcher (Franklin to Hillsboro)   | ST16024  | Pending |
| Carothers Parkway Widening (Falcon Creek to SR-96)     | ST16015  | Pending |
| Long Lane/Old Peytonsville Rd Connector at I-65        | ST16017  | Active  |
| Liberty Pike Sidewalk                                  | ST16031  | Pending |
| Goose Creek Interchange Lighting                       | ST16002  | Pending |
| Mallory/N Royal Oaks & Liberty Intersection Imp.       | ST16011  | Pending |
| Multi-Use Trail Oxford Glen (Dalily to McEwen)         | ST16025  | Pending |
| Multi-Use Trail Forrest Crossing Blvd                  | ST16026  | Pending |
| Clovercroft Road (SR-96 to Oxford Glen)                | ST16028  | Pending |
| Hillsboro Road ITS Extension                           | TOC16004 | Pending |



# Capital Investment Program (CIP) – FY 2017 thru 2026

## Transportation

| ★★ (2-Star) Projects                               |          |         |
|----------------------------------------------------|----------|---------|
| Aspen Grove Dr & Seaboard Ln Intersection Improv.  | ST16013  | Active  |
| Columbia Ave (Downs Blvd to Fowlkes St)            | ST16035  | Pending |
| ITS Camera at Columbia Ave & Mack Hatcher Pkwy     | TOC16002 | Pending |
| ITS Camera at Franklin Rd & Mallory Station Rd     | TOC16003 | Pending |
| Carters Creek Pk (Old Carters Creek – Downs Blvd)  | ST16033  | Pending |
| Multi-Use Trail SR-96W (Vera Valley Dr to 9th Ave) | ST16020  | Pending |
| Boyd Mill Ave (Downs to SR-96W)                    | ST16027  | Pending |

| ★ (1-Star) Projects                                          |          |         |
|--------------------------------------------------------------|----------|---------|
| East McEwen Drive Extension – Phase 5                        | ST16012  | Active  |
| North Royal Oaks Blvd (Alexander Plaza to Liberty Pike)      | ST16019  | Pending |
| Multi-Use Trail S Royal Oaks Blvd                            | ST16029  | Pending |
| Highway 96 West ITS Extension – Phase 1                      | TOC16005 | Pending |
| Highway 96 West ITS Extension – Phase 2                      | TOC16006 | Pending |
| Carlisle Lane Improvements                                   | ST16001  | Pending |
| Multi-Use Trail (Mack Hatcher Pkwy to EFBP)                  | ST16021  | Pending |
| Multi-Use Trail 1 <sup>st</sup> Ave (South Margin to Bridge) | ST16023  | Pending |
| Beta Drive Extension                                         | ST16010  | Pending |
| Multi-Use Trail Mack Hatcher (Franklin to Hillsboro)         | ST16024  | Pending |
| Peytonsville Road Extension                                  | ST16003  | Pending |
| Carothers Parkway Extension                                  | ST16004  | Pending |
| Peytonsville Rd & Pratt Ln Intersection Improv.              | ST16005  | Pending |
| Jordan Road (McEwen – Liberty)                               | ST16034  | Pending |
| Lewisburg Pike ITS Extension                                 | TOC16007 | Pending |

# **Capital Investment Program (CIP) – FY 2017 thru 2026** Combined (Excludes Public Utilities & Stormwater)

| ★★★★ (4-Star) Projects                              |          |         |
|-----------------------------------------------------|----------|---------|
| Fire Station 7 (Goose Creek Area)                   | FD16001  | Active  |
| New City Hall                                       | FM16001  | Active  |
| Bicentennial Park Schematic Design & Construction   | PK16020  | Active  |
| Main Barn Restoration (Harlinsdale)                 | PK16002  | Pending |
| East/Southeast Multipurpose Park                    | PK16014  | Pending |
| Hayes Home Restoration (Harlinsdale)                | PK16001  | Pending |
| Eastern Flank Circle (Loop Road) Repair             | PK16018  | Pending |
| East McEwen Drive Improvements – Phase 4            | ST16007  | Active  |
| S. Margin Infrastructure Upgrades (1st to Columbia) | ST16018  | Pending |
| Franklin Road Improvements & Streetscape            | ST16009  | Active  |
| Carothers Parkway (South) ITS Extension             | TOC16001 | Pending |
| Jordan Road Improvements                            | ST16006  | Active  |
| East McEwen Dr. Right-Turn Bypass Lane              | ST16008  | Pending |
| West Main Street (Natchez St to Downs Blvd)         | ST16032  | Pending |

# **Capital Investment Program (CIP) – FY 2017 thru 2026** Combined (Excludes Public Utilities & Stormwater)

| ★ ★ ★ (3-Star) Projects                                |          |         |
|--------------------------------------------------------|----------|---------|
| Greenway (Aspen Grove to Mack Hatcher)                 | PK16011  | Pending |
| Jim Warren Park Renovations                            | PK16008  | Pending |
| Greenway (Pinkerton to Bicentennial)                   | PK16012  | Pending |
| Greenway & Bridge (Harlinsdale to Fulton Greer)        | PK16013  | Pending |
| Franklin Rd & Mallory Station Rd Int. Improv.          | ST16014  | Pending |
| Lewisburg Pike Imp. (Donelson Crk Pkwy to SR-397)      | ST16016  | Pending |
| Carothers Parkway Widening (Long Lane to Falcon Creek) | ST16022  | Pending |
| Multi-Use Trail Mack Hatcher (Franklin to Hillsboro)   | ST16024  | Pending |
| Carothers Parkway Widening (Falcon Creek to SR-96)     | ST16015  | Pending |
| Long Lane/Old Peytons ville Rd Connector at I-65       | ST16017  | Active  |
| Liberty Pike Sidewalk                                  | ST16031  | Pending |
| Goose Creek Interchange Lighting                       | ST16002  | Pending |
| Mallory/N Royal Oaks & Liberty Intersection Imp.       | ST16011  | Pending |
| Multi-Use Trail Oxford Glen Dr (Dalily to McEwen)      | ST16025  | Pending |
| Multi-Use Trail Forrest Crossing Blvd                  | ST16026  | Pending |
| Clovercroft Road (SR96 to Oxford Glen)                 | ST16028  | Pending |
| Hillsboro Road ITS Extension                           | TOC16004 | Pending |



## Capital Investment Program (CIP) – FY 2017 thru 2026

Combined (Excludes Public Utilities & Stormwater)

| ★ ★ (2-Star) Projects                              |          |         |
|----------------------------------------------------|----------|---------|
| Lockwood Glen Park                                 | PK16016  | Pending |
| North Barn Restoration (Harlinsdale)               | PK16004  | Pending |
| Worker House I & II (Harlinsdale)                  | PK16006  | Pending |
| Harlinsdale Farm Interurban Trail Connection       | PK16019  | Pending |
| Harlinsdale Visitor Center & Museum                | PK16005  | Pending |
| Aspen Grove Dr & Seaboard Ln Intersection Improv.  | ST16013  | Active  |
| Columbia Ave (Downs Blvd to Fowlkes St)            | ST16035  | Pending |
| ITS Camera at Columbia Ave & Mack Hatcher Pkwy     | TOC16002 | Pending |
| ITS Camera at Franklin Rd & Mallory Station Rd     | TOC16003 | Pending |
| Carters Creek Pk (Old Carters Creek – Downs Blvd)  | ST16033  | Pending |
| Multi-Use Trail SR-96W (Vera Valley Dr to 9th Ave) | ST16020  | Pending |
| Boyd Mill Ave (Downs to SR96W)                     | ST16027  | Pending |

# Capital Investment Program (CIP) – FY 2017 thru 2026

Combined (Excludes Public Utilities & Stormwater)

| ★ (1-Star) Projects                               |          |         |
|---------------------------------------------------|----------|---------|
| North Pavilion & Restroom Facility (Harlinsdale)  | PK16007  | Pending |
| Maintenance Building Restoration (Harlinsdale)    | PK16003  | Pending |
| Liberty Park Improvements                         | PK16009  | Pending |
| Greenway (Lewisburg to I-65/Harpeth River)        | PK16017  | Pending |
| Splash Pad                                        | PK16010  | Pending |
| East McEwen Drive Extension – Phase 5             | ST16012  | Active  |
| N Royal Oaks Blvd (Alexander Plaza to Liberty Pk) | ST16019  | Pending |
| Multi-Use Trail S Royal Oaks                      | ST16029  | Pending |
| Highway 96 West ITS Extension – Phase 1           | TOC16005 | Pending |
| Highway 96 West ITS Extension – Phase 2           | TOC16006 | Pending |
| Carlisle Lane Improvements                        | ST16001  | Pending |
| Multi-Use Trail (Mack Hatcher Pkwy to EFBP)       | ST16021  | Pending |
| Multi-Use Trail                                   |          |         |
| Beta Drive Extension                              | ST16010  | Pending |
| Peytonsville Road Extension                       | ST16003  | Pending |
| Carothers Parkway Extension                       | ST16004  | Pending |
| Peytonsville Rd & Pratt Ln Intersection Improv.   | ST16005  | Pending |
| Lewisburg Pike ITS Extension                      | TOC16007 | Pending |



# Planning the Path Forward

City of Franklin Parks Department  
CIP Projects 2017 - 2026

Lisa Clayton, Parks Director





# Project Name:

## Bicentennial Park Schematic Design & Construction

4-Star Project

Estimated Total Cost: \$1,905,000



# Project Name:

## Carter's Hill Battlefield Park

4-Star Project  
Estimated Total Cost: \$1,616,292



Project Name:

**Main Barn At Harlinsdale Farm**

**4-Star Project**

**Estimated Total Cost: \$698,000**





# Project Name:

## East. S.E. Multipurpose Park

**4-Star Project**

**Estimated Total Cost: \$13,200,000**



Project Name:  
**Historic Hayes Home**

**3-Star Project**  
**Estimated Total Cost: \$718,500**





# Project Name:

## Eastern Flank Circle Road

**3-Star Project**  
**Estimated Total Cost: \$130,000**







# Project Name:

## Jim Warren Park Renovations

3-Star Project

Estimated Total Cost: \$2,885,000

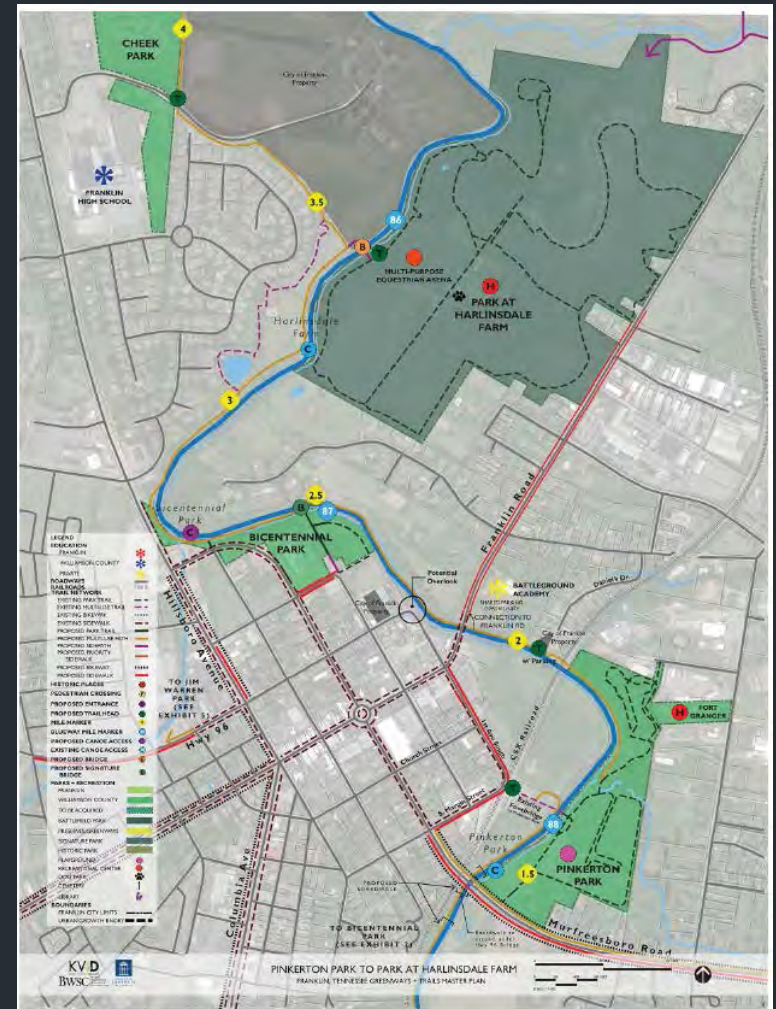




**Greenway (Harlinsdale Farm Bridge to Cheek/Fulton Greer) &  
(Pinkerton to Bicentennial)**

### 3-Star Project

**Estimated Total Cost: \$5,710,126**





# Project Name:

## Lockwood Glen Park

**2-Star Project**  
**Estimated Total Cost: \$210,750 (subject to change in June 2016)**



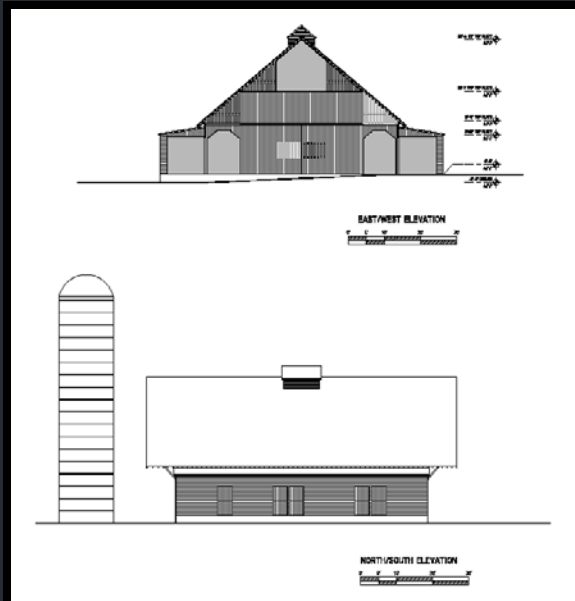
Project Name:

**Harlinsdale Interurban Trail, N. Barn Restoration &  
Worker House I & II**

**2-Star Project (trail)**  
**Estimated Total Cost: \$128,000**

**2-Star Project (barn)**  
**Estimated Total Cost: \$689,400**

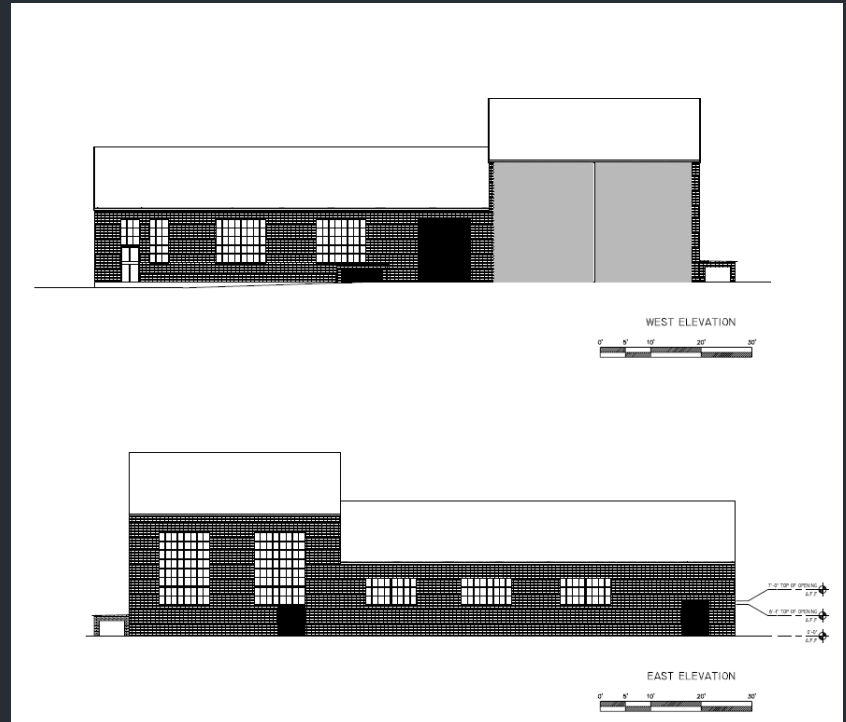
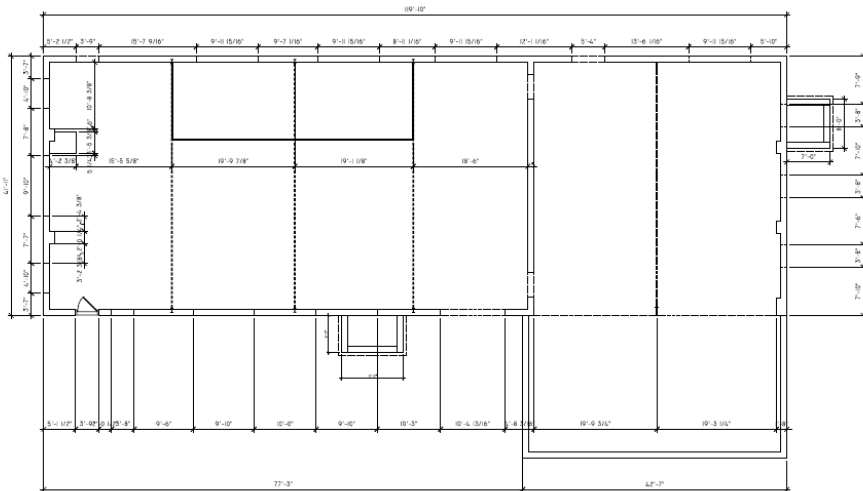
**2-Star Project (houses)**  
**Estimated Total Cost: \$342,000**



# Project Name:

## Harlinsdale Visitor Center & Museum

**2-Star Project**  
**Estimated Total Cost: \$3,100,760**





# Project Name:

## North Pavilion & Restroom Facility

**1-Star Project**

**Estimated Total Cost: \$292,500**



# Project Name:

## Maintenance Bldg Project (Harlinsdale Farm)

**1-Star Project**  
**Estimated Total Cost: \$549,000**



# Project Name:

## Liberty Park Improvements

**1-Star Project**  
**Estimated Total Cost: \$557,000**







# Project Name:

## Splash Pads (2 separate parks)

**1-Star Project**  
**Estimated Total Cost:**  
**\$300,000 each**





# Boyd Mill Ave (Downs to SR96W)

2 Star Project

Estimated Cost = \$7,421,542

SR96

Boyd Mill Ave

Downs Blvd



# Clovercroft Road (SR96 to Oxford Glen)

2 Star Project

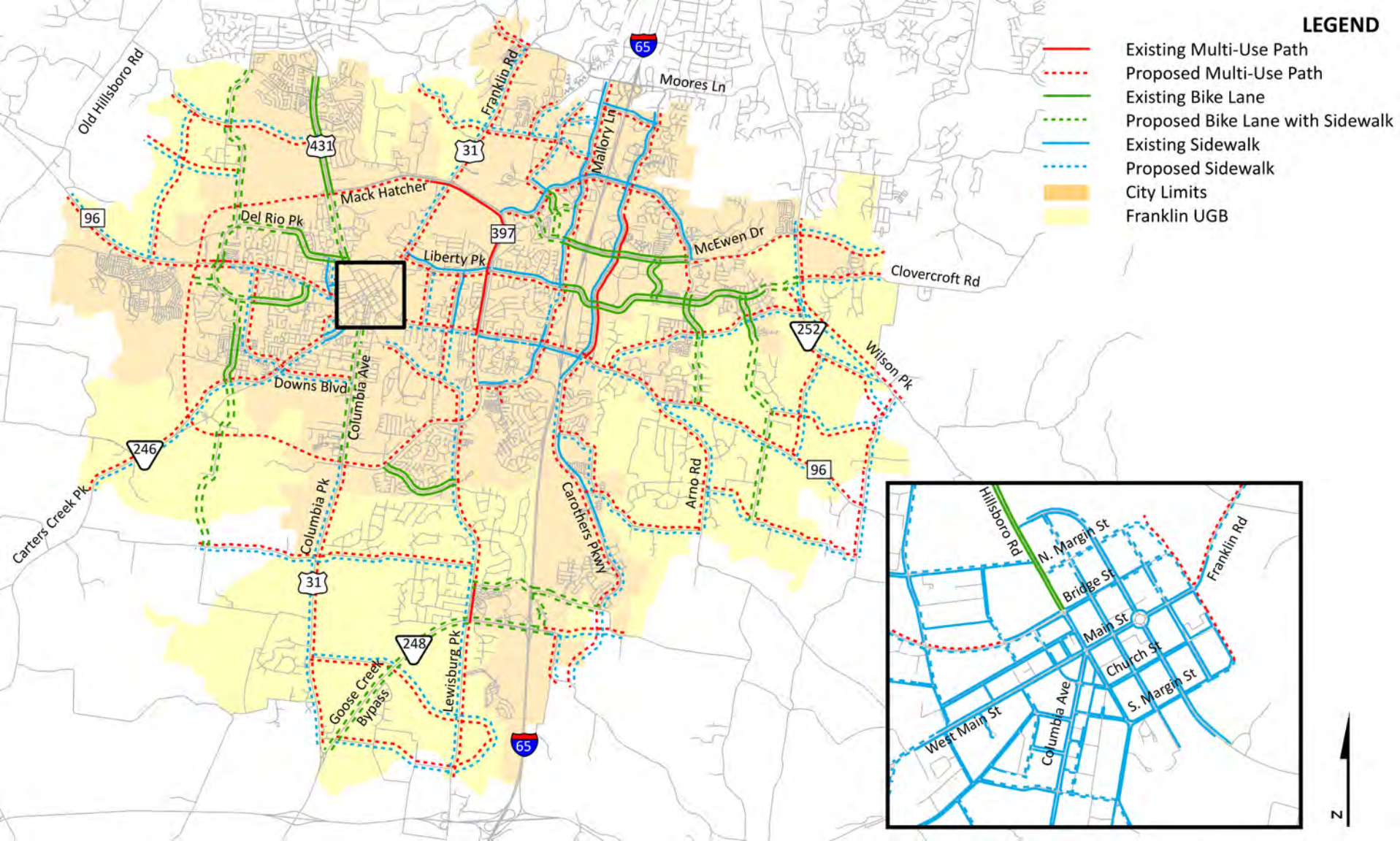
Estimated Cost = \$14,458,150





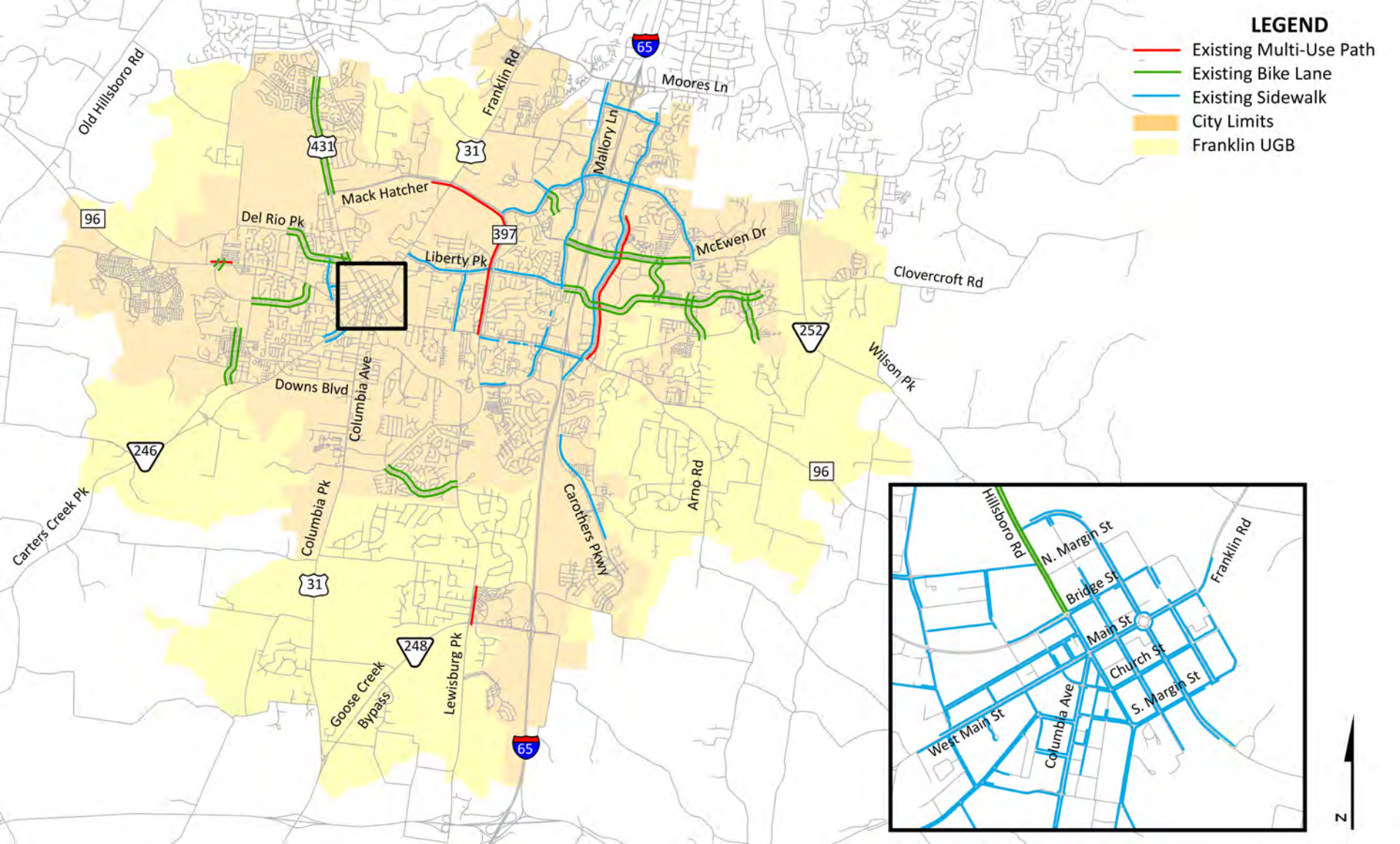
# LEGEND

- Existing Multi-Use Path
- Proposed Multi-Use Path
- Existing Bike Lane
- Proposed Bike Lane with Sidewalk
- Existing Sidewalk
- Proposed Sidewalk
- City Limits
- Franklin UGB



**LEGEND**

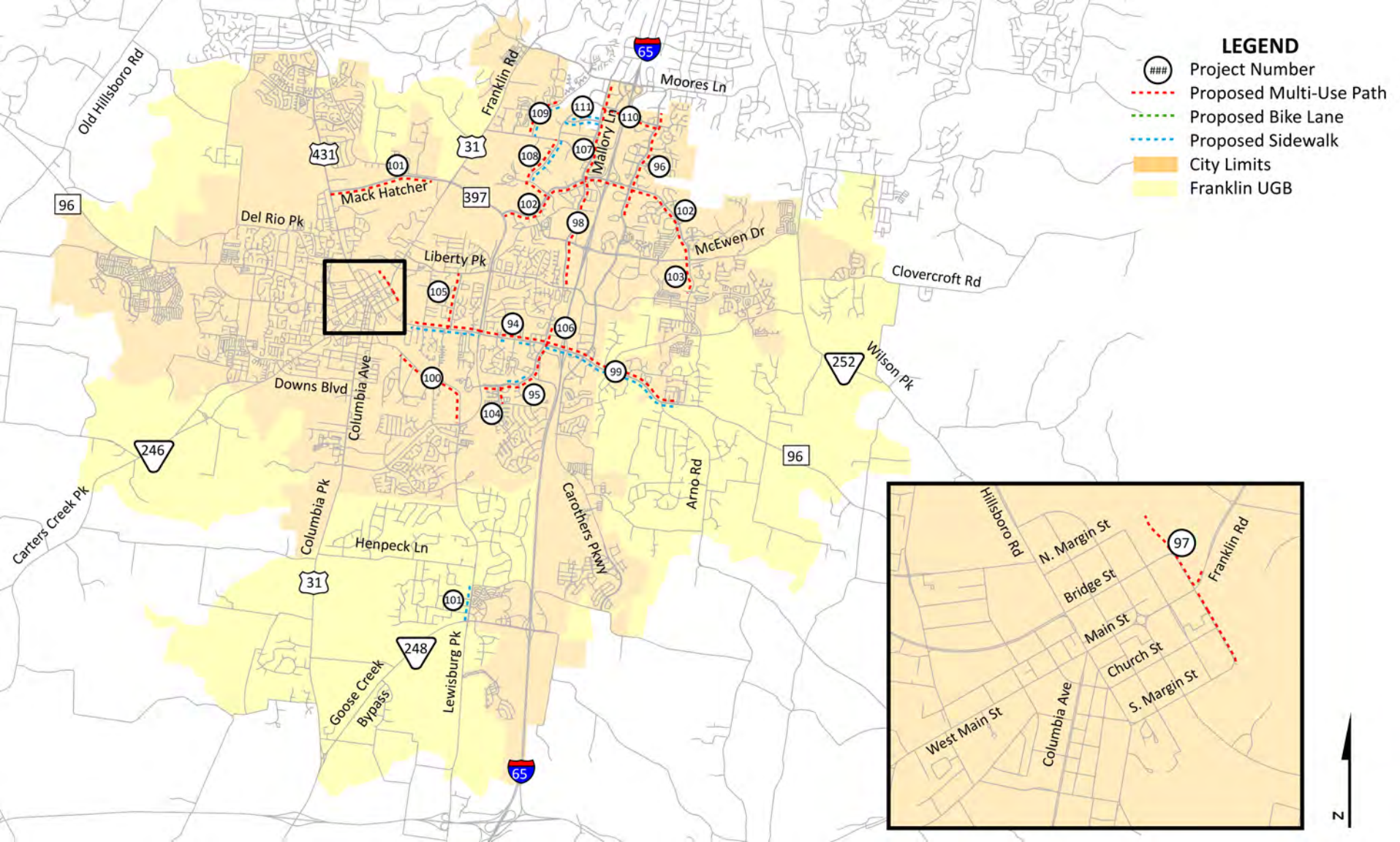
- Existing Multi-Use Path
- Existing Bike Lane
- Existing Sidewalk
- City Limits
- Franklin UGB





**LEGEND**

- Project Number
- Proposed Multi-Use Path
- Proposed Bike Lane
- Proposed Sidewalk
- City Limits
- Franklin UGB





# Multi-Use Trail 1st Ave (South Margin to Bridge)

1 Star Project

Estimated Cost = \$1,470,000





# Multiuse Trail Mack Hatcher (Franklin-Hillsboro)

3 Star Project

Estimated Cost = \$2,295,000





# Multi-use Trail (Oxford Glen Dr (Daylily - McEwen))

2 Star Project

Estimated Cost = \$870,000

McEwen Drive

Oxford Glen Dr

Liberty Pike



# Multi-use Trail Forrest Crossing Blvd

2 Star Project  
Estimated Cost = \$375,000

S Royal Oaks Blvd

Forrest Crossing Blvd



# Multiuse Trail S Royal Oaks Blvd

1 Star Project

Estimated Cost = \$810,000





# Sidewalk Lewisburg Ave

2 Star Project

Estimated Cost = \$580,000

Lewisburg Ave

Stewart St

Thompson Al



*City of Franklin, Tennessee*

**FY 2017 - FY 2026 Capital Investment Plan (CIP)**

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# Water Management

Mark Hilty, Director



# *City of Franklin, Tennessee:* FY 2017 - FY 2026 CIP **Water Management**

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## **Outline**

- CIP Classifications
- CIP Prioritization
- Discussion of Key and Strategic CIPs
- Questions and Discussion





# *City of Franklin, Tennessee:* FY 2017 - FY 2026 CIP

## Water Management

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### CIP Classifications

- Water Renewal
- Water Capacity
- Wastewater Renewal
- Wastewater Capacity



# *City of Franklin, Tennessee:* FY 2017 - FY 2026 CIP

## **Water Management**

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### **CIP Prioritization**

- Operations and Maintenance Information
  - Structural Repairs
  - Infiltration and Inflow
  - Root Intrusion
  - Etc.
- CIP Prioritization Score Sheet
  - A Safe Clean and Livable City
  - An Effective and Fiscally Sound City Government Providing High Quality Service
  - Quality Life Experiences
  - Sustainable Growth and Economic Prosperity
  - Projects Not Prioritized by Water Management



# City of Franklin, Tennessee: FY 2017 - FY 2026 CIP

## Water Management

| Water Renewal                                  | Proj. No. | Prioritization Form | TOTAL               |
|------------------------------------------------|-----------|---------------------|---------------------|
| Old Carters Creek Pike Water Line              | WM16003   | 4 Star              | \$ 480,000          |
| Thompson Alley Infrastructure Improvements     | WM16039   | 4 Star              | \$ 55,000           |
| West Main Infrastructure Improvements          | WM16042   | 4 Star              | \$ 2,650,000        |
| Adams Street Infrastructure Improvements       | WM16005   | 4 Star              | \$ 510,000          |
| Church Street Infrastructure Improvements      | WM16012   | 4 Star              | \$ 300,000          |
| Forrest Street Infrastructure                  | WM16017   | 4 Star              | \$ 145,000          |
| Gist Street Infrastructure Improvements        | WM16020   | 4 Star              | \$ 150,000          |
|                                                |           | <b>TOTAL</b>        | <b>\$ 4,290,000</b> |
| Water Renewal                                  | Proj. No. | Prioritization Form | TOTAL               |
| West End Circle Infrastructure Improvements    | WM16041   | 3 Star              | \$ 127,000          |
| Battle Avenue Infrastructure Replacement       | WM16008   | 3 Star              | \$ 665,000          |
| Buckworth Infrastructure Improvements          | WM16011   | 3 Star              | \$ 100,000          |
| James and Avondale Infrastructure Improvements | WM16024   | 3 Star              | \$ 500,000          |
| Alicia Drive Water Line Replacement            | WM16007   | 3 Star              | \$ 100,000          |
| Bobby Drive Water Line Replacement             | WM16010   | 3 Star              | \$ 855,000          |
| Eastview Circle Infrastructure Improvements    | WM16014   | 3 Star              | \$ 333,000          |
|                                                |           | <b>TOTAL</b>        | <b>\$ 2,680,000</b> |

| Water Renewal                                 | Proj. No. | Prioritization Form | TOTAL               |
|-----------------------------------------------|-----------|---------------------|---------------------|
| Murfreesboro Rd Water line Replacement        | WM16030   | 2 Star              | \$ 742,500          |
| Glass Lane Water Line Replacement             | WM16021   | 2 Star              | \$ 255,000          |
| Westview Apt Water Line Replacement (510 96W) | WM16022   | 2 Star              | \$ 110,000          |
| Lewisburg Pike Water Line Replacement         | WM16026   | 2 Star              | \$ 120,000          |
| Scruggs Avenue Water Line Replacement         | WM16036   | 2 Star              | \$ 195,000          |
| 16" Water Line Long Lane Connector            | WM16001   | 2 Star              | \$ 1,085,000        |
| Highway 96W Water Line Replacement            | WM16040   | 2 Star              | \$ 258,000          |
|                                               |           | <b>TOTAL</b>        | <b>\$ 2,765,500</b> |
| Water Renewal                                 | Proj. No. | Prioritization Form | TOTAL               |
| Grassland Tank Demolition                     | WM16013   | 1 Star              | \$ 270,000          |
| Water Line from Fourth Ave S to Berry Circle  | WM16018   | 1 Star              | \$ 93,000           |
| Liberty Pike water line replacement           | WM16027   | 1 Star              | \$ 355,000          |
| Manley Lane dead end removal                  | WM16028   | 1 Star              | \$ 495,000          |
| Lee Drive Water Line Replacement              | WM16025   | 1 Star              | \$ 215,000          |
| Morning Side Drive                            | WM16029   | 1 Star              | \$ 110,000          |
| Old Hillsboro Rd Water Line                   | WM16032   | 1 Star              | \$ 375,000          |
|                                               |           | <b>TOTAL</b>        | <b>\$ 1,913,000</b> |





# City of Franklin, Tennessee: FY 2017 - FY 2026 CIP

## Water Management

| Wastewater Renewal                            | Proj. No. | Prioritization Form | TOTAL               |
|-----------------------------------------------|-----------|---------------------|---------------------|
| Thompson Alley Infrastructure Improvements    | WM16039   | 4 Star              | \$ 60,000           |
| West Main Infrastructure Improvements         | WM16042   | 4 Star              | \$ 3,250,000        |
| Sanitary Sewer Rehab Btwn Strahl & W. Fowlkes | WM16034   | 4 Star              | \$ 30,000           |
| Adams Street Infrastructure Improvements      | WM16005   | 4 Star              | \$ 810,000          |
| Berry Circle Sanitary Sewer Line              | WM16009   | 4 Star              | \$ 25,000           |
| Church Street Infrastructure Improvements     | WM16012   | 4 Star              | \$ 225,000          |
|                                               |           | <b>TOTAL</b>        | <b>\$ 4,400,000</b> |
| Wastewater Renewal                            | Proj. No. | Prioritization Form | TOTAL               |
| Forrest Street Infrastructure                 | WM16017   | 3 Star              | \$ 217,500          |
| Gist Street Infrastructure Improvements       | WM16020   | 3 Star              | \$ 250,000          |
| New Hope Academy Sewer Line Replacement       | WM16033   | 3 Star              | \$ 50,000           |
| West End Circle Infrastructure Improvements   | WM16041   | 3 Star              | \$ 75,000           |
| Sewer Interceptor Point Repair Projects       | WM16043   | 3 Star              | \$ 2,000,000        |
|                                               |           | <b>TOTAL</b>        | <b>\$ 2,592,500</b> |

| Wastewater Renewal                             | Proj. No. | Prioritization Form | TOTAL               |
|------------------------------------------------|-----------|---------------------|---------------------|
| Battle Avenue Infrastructure Replacement       | WM16008   | 2 Star              | \$ 1,285,000        |
| South Prong Sanitary Sewer Upgrade             | WM16037   | 2 Star              | \$ 1,225,000        |
| Spencer Creek Sanitary Sewer Replacement       | WM16038   | 2 Star              | \$ 1,770,000        |
| Buckworth Infrastructure Improvements          | WM16011   | 2 Star              | \$ 20,000           |
| Evans Street Sewer Improvements                | WM16015   | 2 Star              | \$ 452,500          |
|                                                |           | <b>TOTAL</b>        | <b>\$ 4,752,500</b> |
| Wastewater Renewal                             | Proj. No. | Prioritization Form | TOTAL               |
| Frazier Drive Sanitary Sewer Rehabilitation    | WM16019   | 1 Star              | \$ 50,000           |
| James and Avondale Infrastructure Improvements | WM16024   | 1 Star              | \$ 436,000          |
| Eastview Circle Infrastructure Improvements    | WM16014   | 1 Star              | \$ 232,500          |
| Forrest Crossing No1 forcemain rehab           | WM16016   | 1 Star              | \$ 110,000          |
| Holiday Court Lift Station Rehabilitation      | WM16023   | 1 Star              | \$ 460,000          |
|                                                |           | <b>TOTAL</b>        | <b>\$ 1,288,500</b> |



# City of Franklin, Tennessee: FY 2017 - FY 2026 CIP

## Water Management

| Water Renewal                                      | Proj. No. | Ops Rank     | TOTAL               |
|----------------------------------------------------|-----------|--------------|---------------------|
| James and Avondale Infrastructure Improvements     | WM16024   | 4 Star       | \$ 500,000          |
| Old Carters Creek Pike Water Line                  | WM16003   | 4 Star       | \$ 480,000          |
| Bobby Drive Water Line Replacement                 | WM16010   | 4 Star       | \$ 855,000          |
| West End Circle Infrastructure Improvements        | WM16041   | 4 Star       | \$ 127,000          |
| 16" Water Line Long Lane Connector                 | WM16001   | 4 Star       | \$ 1,085,000        |
| Thompson Alley Infrastructure Improvements         | WM16039   | 4 Star       | \$ 55,000           |
| Adams Street Infrastructure Improvements           | WM16005   | 4 Star       | \$ 510,000          |
| Franklin Road Improvements & Streetscape           | ST16009   | 4 Star       | \$ 311,300          |
| West Main Infrastructure Improvements              | WM16042   | 4 Star       | \$ 2,650,000        |
|                                                    |           | <b>TOTAL</b> | <b>\$ 6,573,300</b> |
| Water Renewal                                      | Proj. No. | Ops Rank     | TOTAL               |
| Water Line from Fourth Ave S to Berry Circle       | WM16018   | 3 Star       | \$ 93,000           |
| Church Street Infrastructure Improvements          | WM16012   | 3 Star       | \$ 300,000          |
| S. Margin Infrastructure Upgrades (1st - Columbia) | ST16018   | 3 Star       | \$ 294,690          |
| Gist Street Infrastructure Improvements            | WM16020   | 3 Star       | \$ 150,000          |
| Old Hillsboro Rd Water Line                        | WM16032   | 3 Star       | \$ 375,000          |
| Murfreesboro Rd Water line Replacement             | WM16030   | 3 Star       | \$ 742,500          |
| Eastview Circle Infrastructure Improvements        | WM16014   | 3 Star       | \$ 333,000          |
| Lee Drive Water Line Replacement                   | WM16025   | 3 Star       | \$ 215,000          |
| Beta Drive Extension                               | ST16010   | 3 Star       | \$ 11,000           |
|                                                    |           | <b>TOTAL</b> | <b>\$ 2,514,190</b> |

| Water Renewal                                      | Proj. No. | Ops Rank     | TOTAL               |
|----------------------------------------------------|-----------|--------------|---------------------|
| Glass Lane Water Line Replacement                  | WM16021   | 2 Star       | \$ 255,000          |
| Forrest Street Infrastructure                      | WM16017   | 2 Star       | \$ 145,000          |
| Lewisburg Pike Water Line Replacement              | WM16026   | 2 Star       | \$ 120,000          |
| Alicia Drive Water Line Replacement                | WM16007   | 2 Star       | \$ 100,000          |
| Battle Avenue Infrastructure Replacement           | WM16008   | 2 Star       | \$ 665,000          |
| Buckworth Infrastructure Improvements              | WM16011   | 2 Star       | \$ 100,000          |
| N Royal Oaks Blvd (Alexander Plaza to Liberty Pk)  | ST16019   | 2 Star       | \$ 313,500          |
| Grassland Tank Demolition                          | WM16013   | 2 Star       | \$ 270,000          |
|                                                    |           | <b>TOTAL</b> | <b>\$ 1,968,500</b> |
| Water Renewal                                      | Proj. No. | Ops Rank     | TOTAL               |
| Highway 96W Water Line Replacement                 | WM16040   | 1 Star       | \$ 258,000          |
| Manley Lane dead end removal                       | WM16028   | 1 Star       | \$ 495,000          |
| Liberty Pike water line replacement                | WM16027   | 1 Star       | \$ 355,000          |
| Long Lane/Old Peytonsville Rd Connector at I-65    | ST16017   | 1 Star       | \$ 49,500           |
| Scruggs Avenue Water Line Replacement              | WM16036   | 1 Star       | \$ 195,000          |
| Morning Side Drive                                 | WM16029   | 1 Star       | \$ 110,000          |
| Carothers Parkway Widening (Falcon Creek to SR-96) | ST16015   | 1 Star       | \$ 330,000          |
| Westview Apt Water Line Replacement (510 96W)      | WM16022   | 1 Star       | \$ 110,000          |
|                                                    |           | <b>TOTAL</b> | <b>\$ 1,902,500</b> |



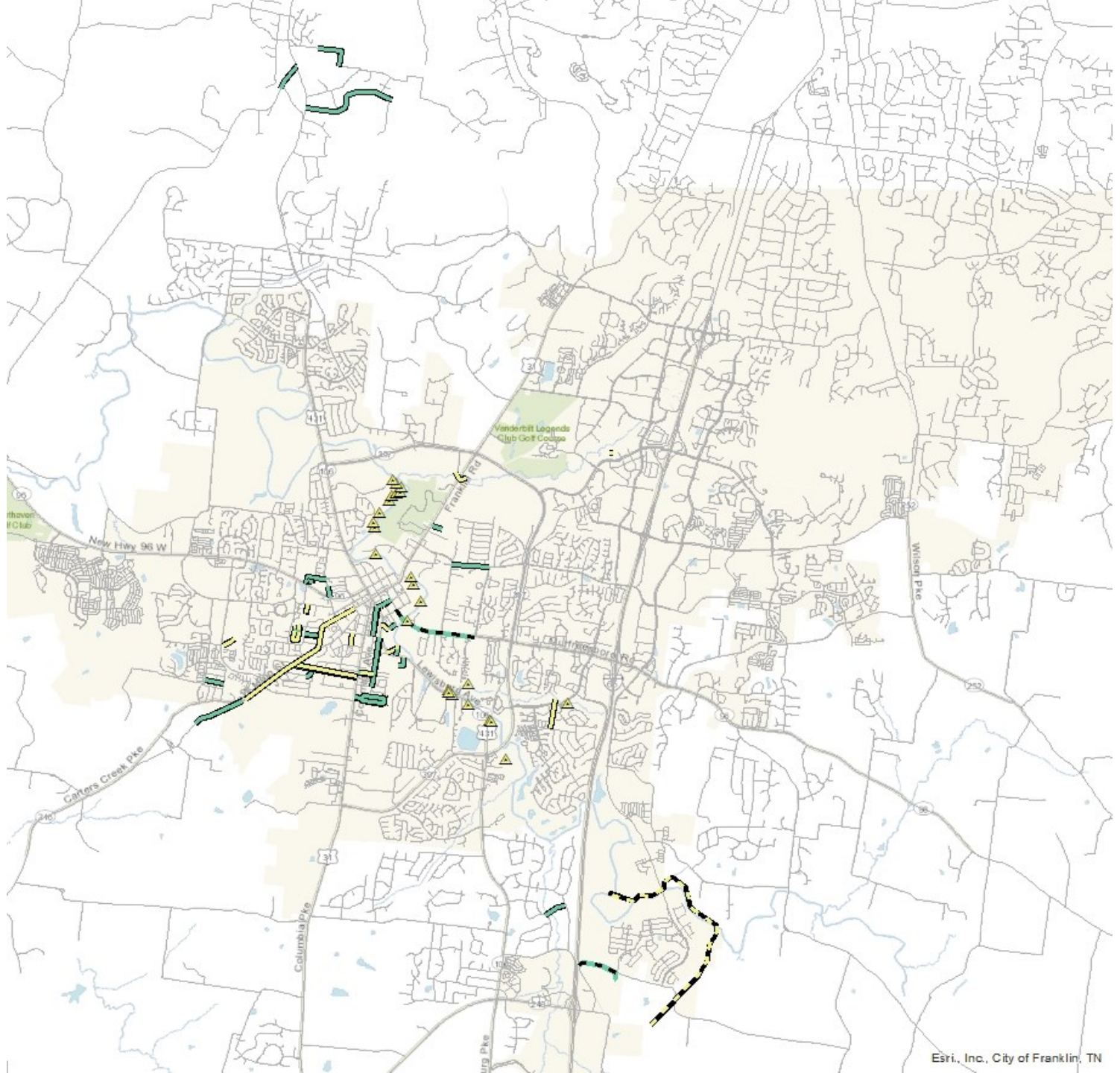
# City of Franklin, Tennessee: FY 2017 - FY 2026 CIP

## Water Management

| Wastewater Renewal                               | Proj. No. | Ops Rank     | TOTAL               |
|--------------------------------------------------|-----------|--------------|---------------------|
| Spencer Creek Sanitary Sewer Replacement         | WM16038   | 4 Star       | \$ 1,770,000        |
| Sewer Interceptor Point Repair Projects          | WM16043   | 4 Star       | \$ 2,000,000        |
| James and Avondale Infrastructure Improvements   | WM16024   | 4 Star       | \$ 436,000          |
| Forrest Crossing No1 forcemain rehab             | WM16016   | 4 Star       | \$ 110,000          |
| West End Circle Infrastructure Improvements      | WM16041   | 4 Star       | \$ 75,000           |
| Thompson Alley Infrastructure Improvements       | WM16039   | 4 Star       | \$ 60,000           |
| Frazier Drive Sanitary Sewer Rehabilitation      | WM16019   | 4 Star       | \$ 50,000           |
| Adams Street Infrastructure Improvements         | WM16005   | 4 Star       | \$ 810,000          |
|                                                  |           | <b>TOTAL</b> | <b>\$ 5,311,000</b> |
| Wastewater Renewal                               | Proj. No. | Ops Rank     | TOTAL               |
| Evans Street Sewer Improvements                  | WM16015   | 3 Star       | \$ 452,500          |
| Holiday Court Lift Station Rehabilitation        | WM16023   | 3 Star       | \$ 460,000          |
| West Main Infrastructure Improvements            | WM16042   | 3 Star       | \$ 3,250,000        |
| Franklin Road Improvements & Streetscape         | ST16009   | 3 Star       | \$ 78,000           |
| New Hope Academy Sewer Line Replacement          | WM16033   | 3 Star       | \$ 50,000           |
| Church Street Infrastructure Improvements        | WM16012   | 3 Star       | \$ 225,000          |
| Berry Circle Sanitary Sewer Line                 | WM16009   | 3 Star       | \$ 25,000           |
| Mallory/N Royal Oaks & Liberty Intersection Imp. | ST16011   | 3 Star       | \$ 112,600          |
|                                                  |           | <b>TOTAL</b> | <b>\$ 4,653,100</b> |

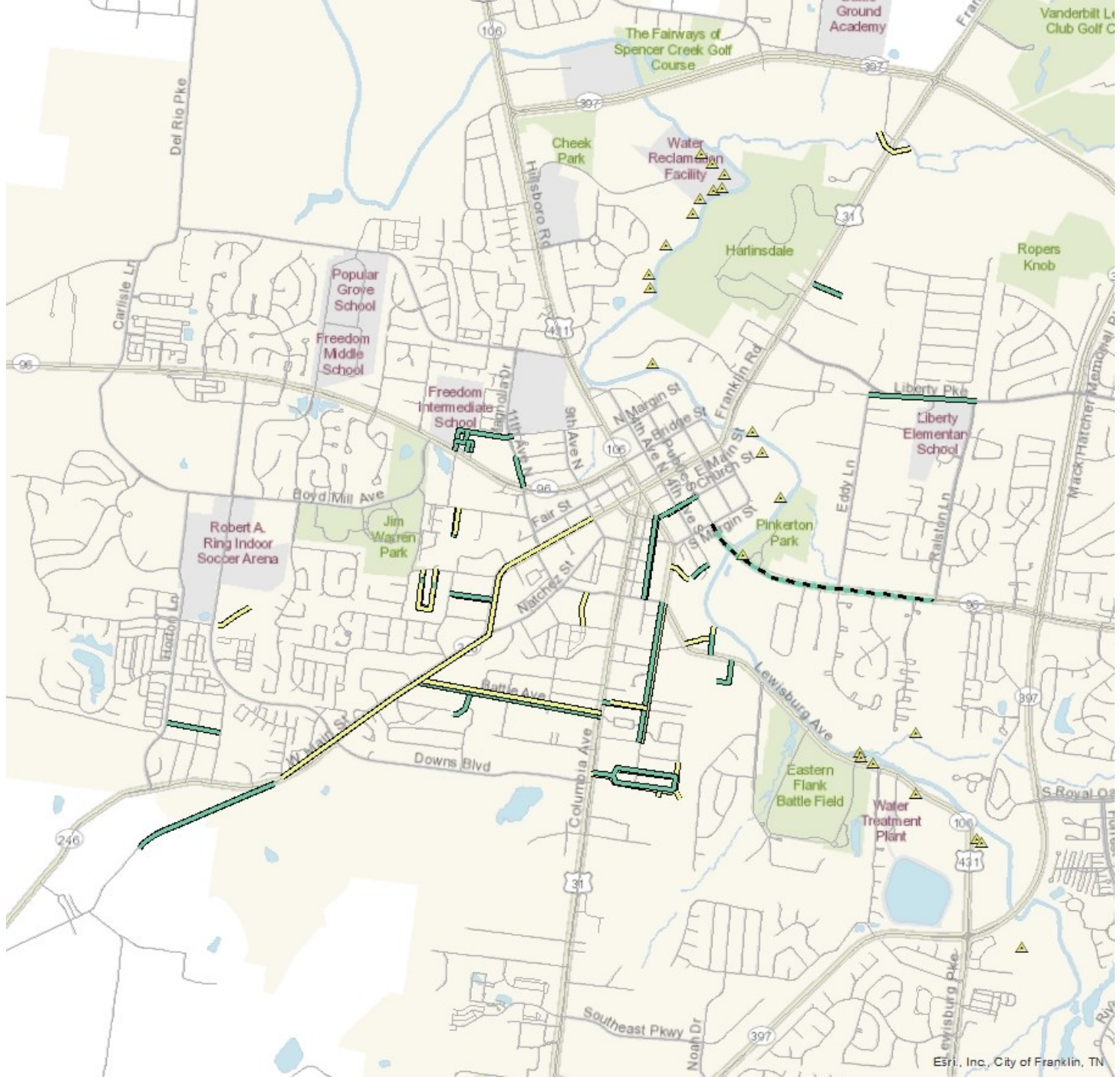
| Wastewater Renewal                                 | Proj. No. | Ops Rank     | TOTAL               |
|----------------------------------------------------|-----------|--------------|---------------------|
| S. Margin Infrastructure Upgrades (1st - Columbia) | ST16018   | 2 Star       | \$ 642,960          |
| Gist Street Infrastructure Improvements            | WM16020   | 2 Star       | \$ 250,000          |
| East McEwen Drive Improvements - Phase 4           | ST16007   | 2 Star       | \$ 359,700          |
| Beta Drive Extension                               | ST16010   | 2 Star       | \$ 36,000           |
| Eastview Circle Infrastructure Improvements        | WM16014   | 2 Star       | \$ 232,500          |
| South Prong Sanitary Sewer Upgrade                 | WM16037   | 2 Star       | \$ 1,225,000        |
| Forrest Street Infrastructure                      | WM16017   | 2 Star       | \$ 217,500          |
|                                                    |           | <b>TOTAL</b> | <b>\$ 2,963,660</b> |
| Wastewater Renewal                                 | Proj. No. | Ops Rank     | TOTAL               |
| Battle Avenue Infrastructure Replacement           | WM16008   | 1 Star       | \$ 1,285,000        |
| N Royal Oaks Blvd (Alexander Plaza to Liberty Pk)  | ST16019   | 1 Star       | \$ 179,280          |
| Sanitary Sewer Rehab Btwn Strahl & W. Fowlkes      | WM16034   | 1 Star       | \$ 30,000           |
| Buckworth Infrastructure Improvements              | WM16011   | 1 Star       | \$ 20,000           |
| Long Lane/Old Peytonsville Rd Connector at I-65    | ST16017   | 1 Star       | \$ 97,500           |
| Carothers Parkway Widening (Falcon Creek to SR-96) | ST16015   | 1 Star       | \$ 720,000          |
| Jordan Road Improvements                           | ST16006   | 1 Star       | \$ 26,400           |
|                                                    |           | <b>TOTAL</b> | <b>\$ 2,358,180</b> |







HISTORIC  
FRANKLIN  
TENNESSEE





# *City of Franklin, Tennessee:* FY 2017 - FY 2026 CIP **Water Management**

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## **Key and Strategic Capital Improvements**

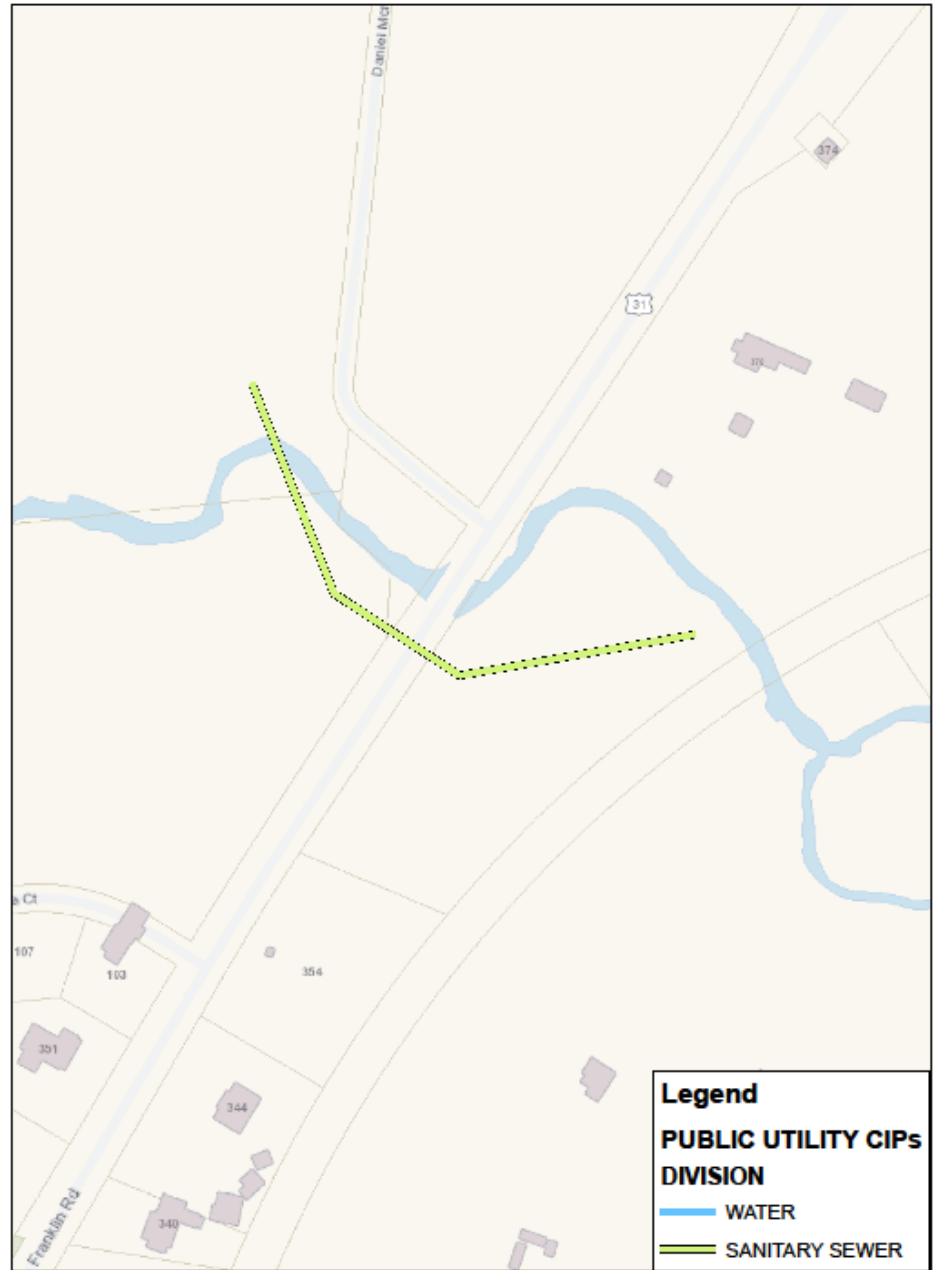




# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Wastewater Renewal**  
**4 Star Project**



WM16038



# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Wastewater Renewal**  
**4 Star Project**



WM16024



# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Wastewater Renewal**  
**4 Star Project**



WM16016





# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Wastewater Renewal**  
**4 Star Project**



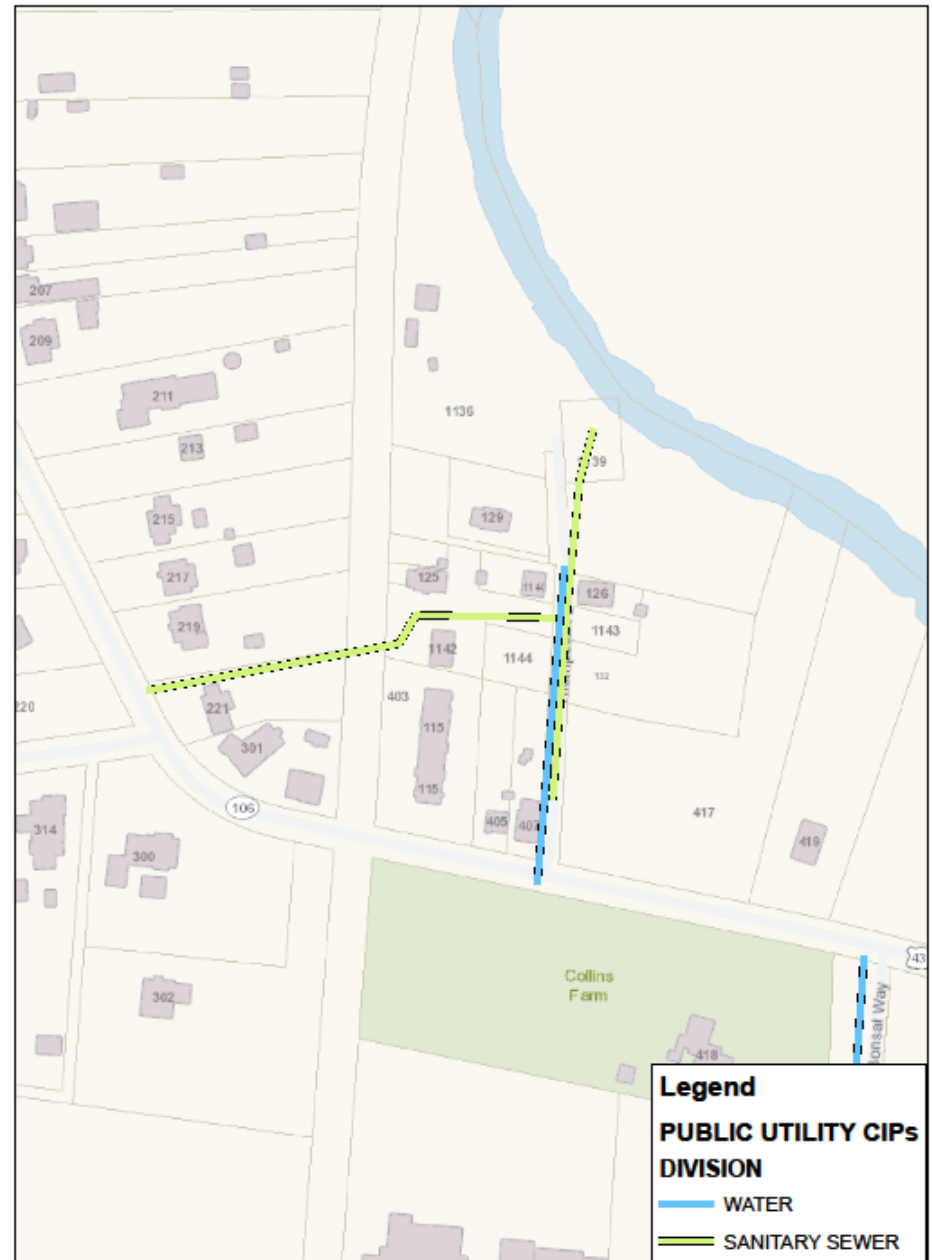
WM16041



# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Wastewater Renewal**  
**4 Star Project**



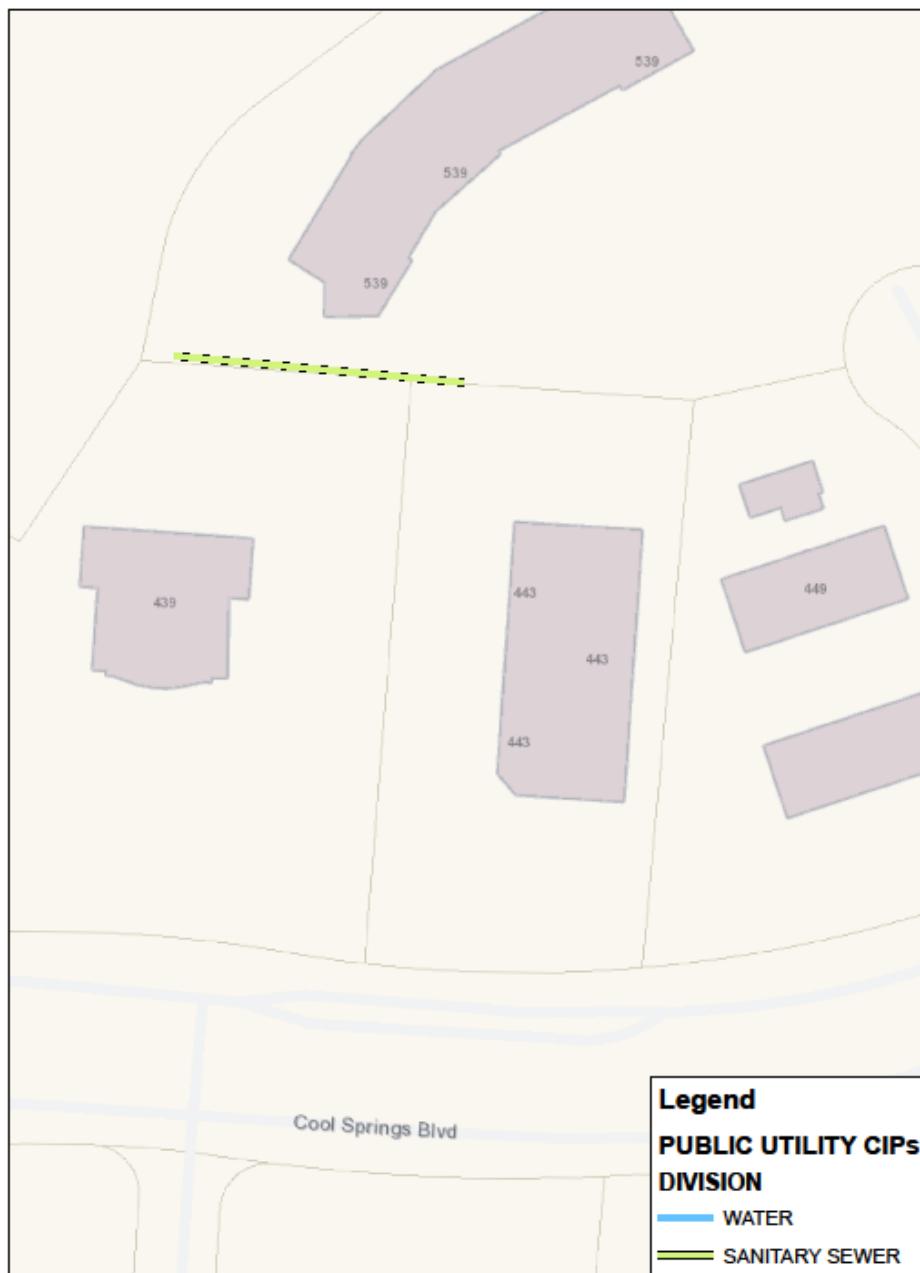
WM16039



# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Wastewater Renewal**  
**4 Star Project**



WM16019



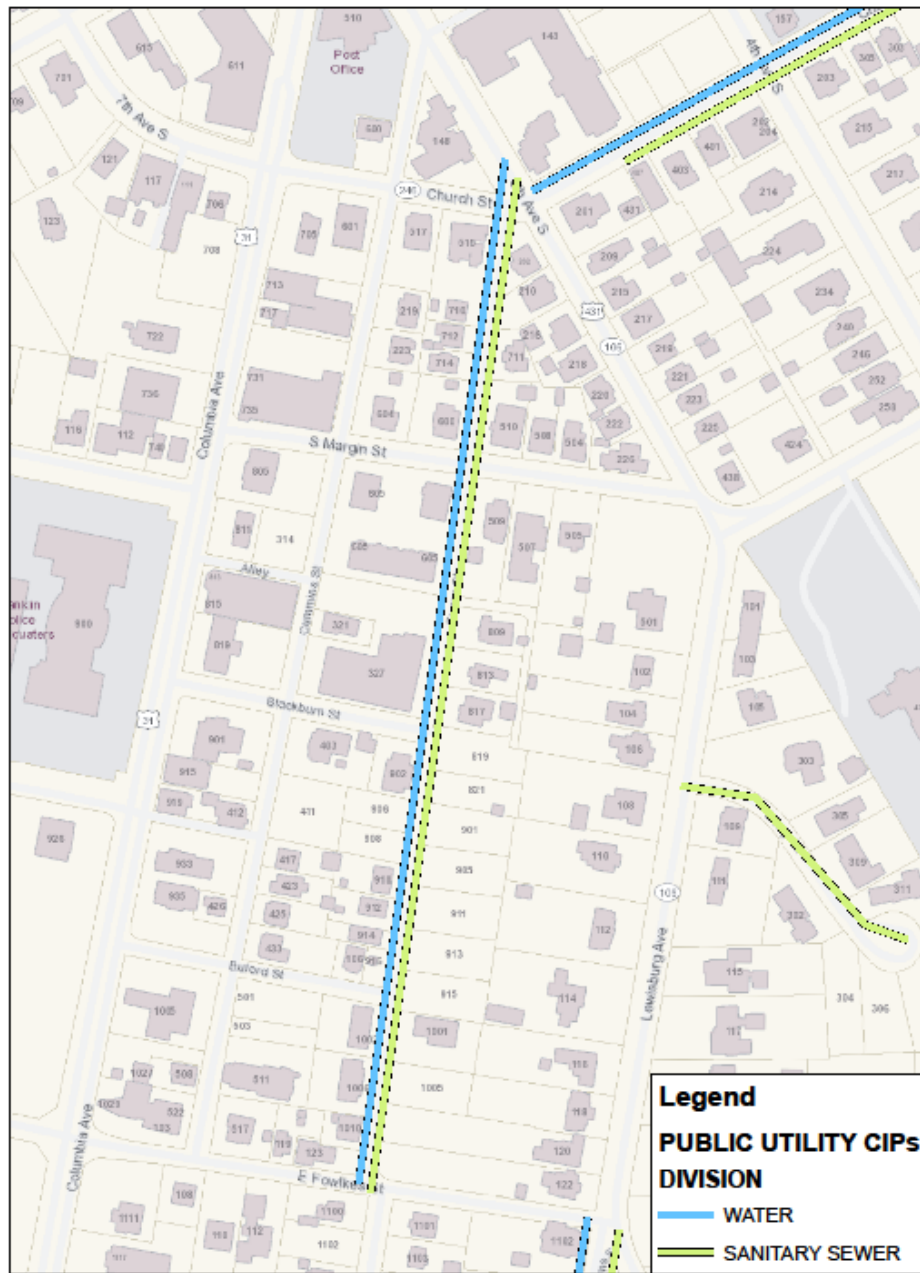
WM16005



# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Wastewater Renewal**  
**3 Star Project**

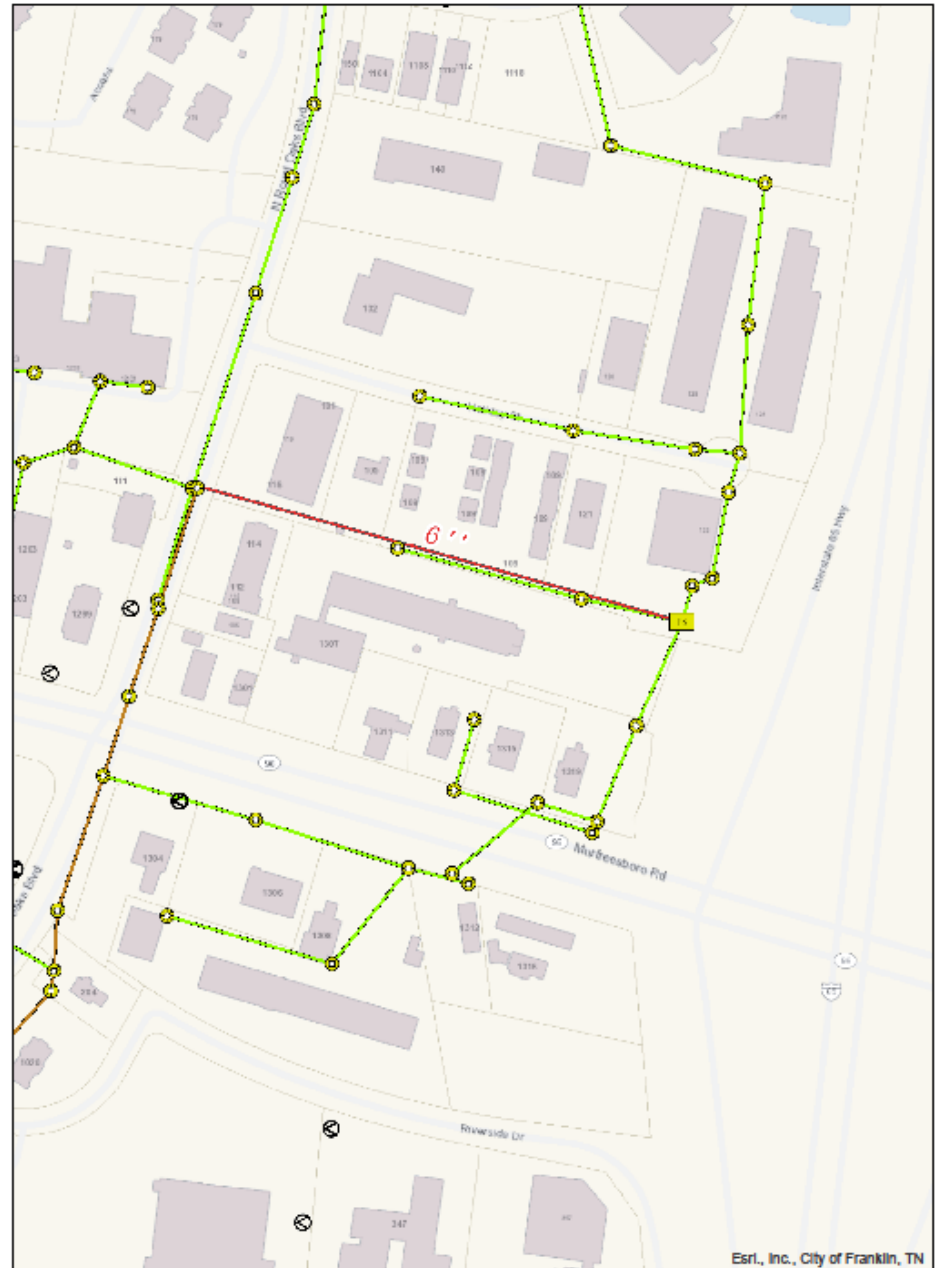


**WM16015**



# *City of Franklin, Tennessee* **Water Management:**

**FY 2017 - FY 2026 CIP  
Wastewater Renewal  
3 Star Project**



WM16023

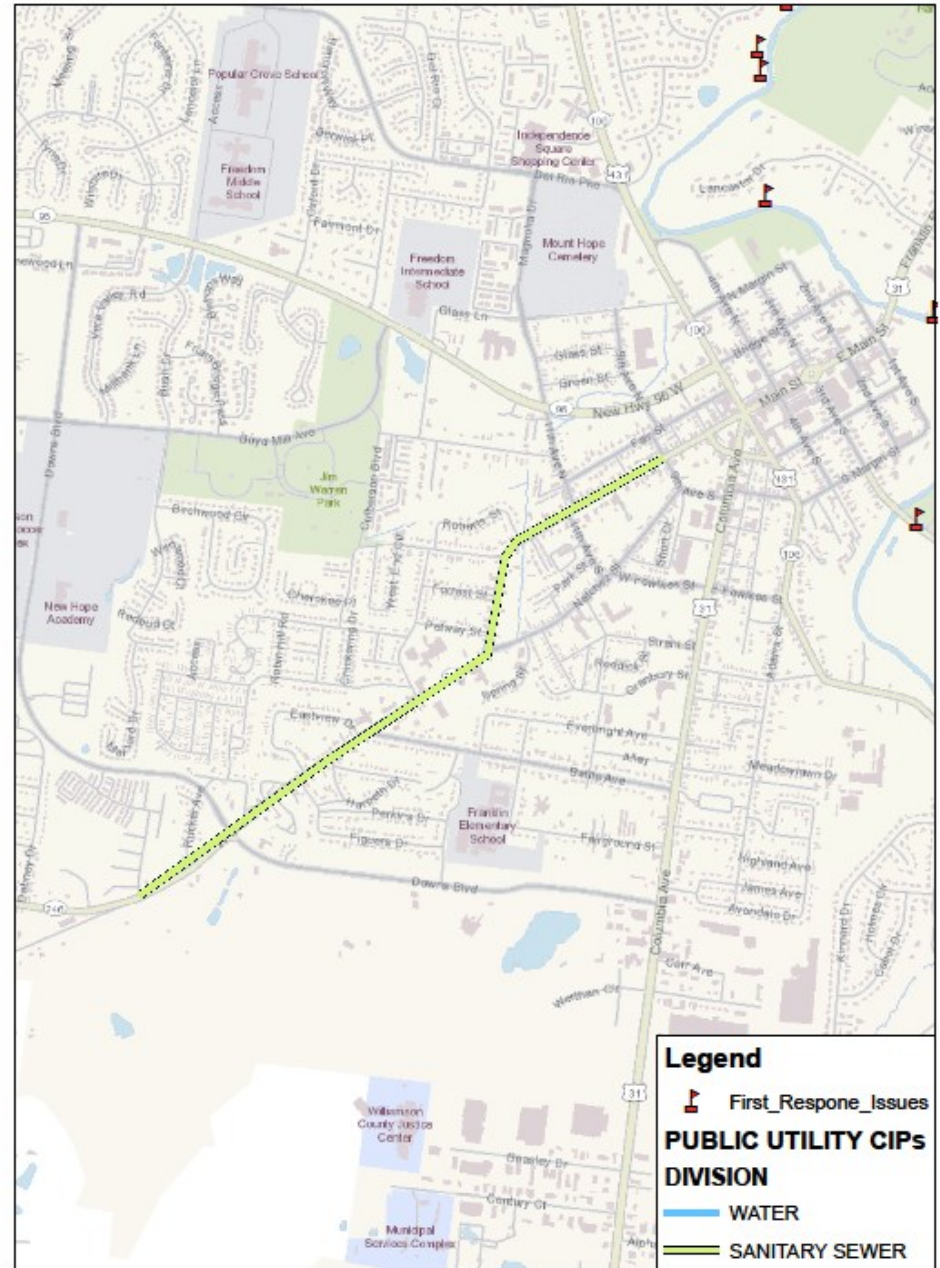




# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Wastewater Renewal**  
**3 Star Project**



WM16042



# *City of Franklin, Tennessee*

## **Water Management:**

### **FY 2017 - FY 2026 CIP Wastewater Renewal 3 Star Project**



WM16033



# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Wastewater Renewal**  
**3 Star Project**



WM16012





# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Wastewater Renewal**  
**3 Star Project**



WM16009



# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Wastewater Renewal**  
**2 Star Project**



WM16020



*City of Franklin, Tennessee*  
**Water Management:**

**FY 2017 - FY 2026 CIP**  
**Wastewater Renewal**  
**2 Star Project**  
**WM16014**





*City of Franklin, Tennessee*  
**Water Management:**

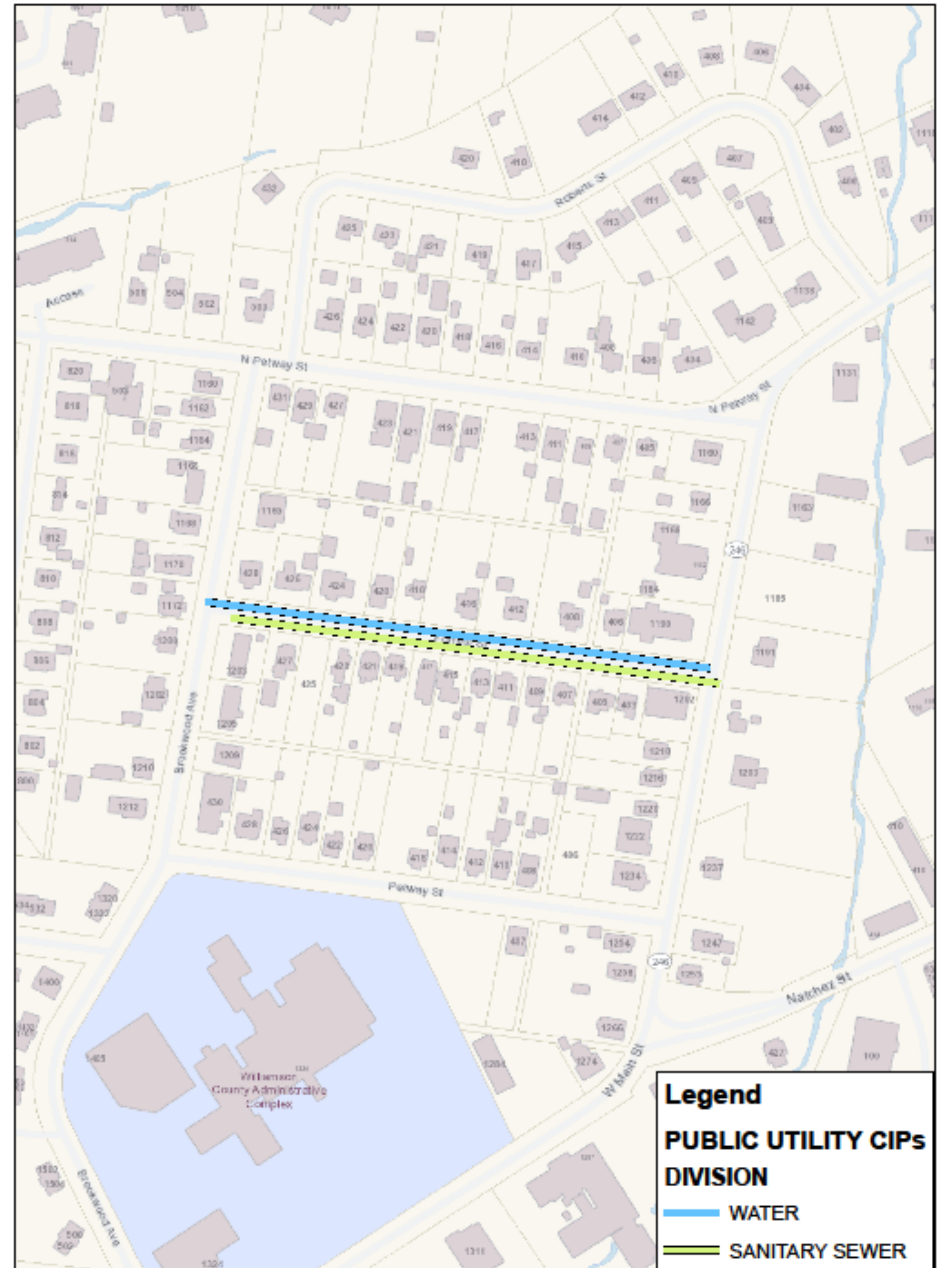
**FY 2017 - FY 2026 CIP**  
**Wastewater Renewal**  
**2 Star Project**  
**WM16037**



# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Wastewater Renewal**  
**2 Star Project**



WM16017



# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Wastewater Renewal**  
**1 Star Project**



WM16008





# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Wastewater Renewal**  
**1 Star Project**



WM16034



# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Wastewater Renewal**  
**1 Star Project**



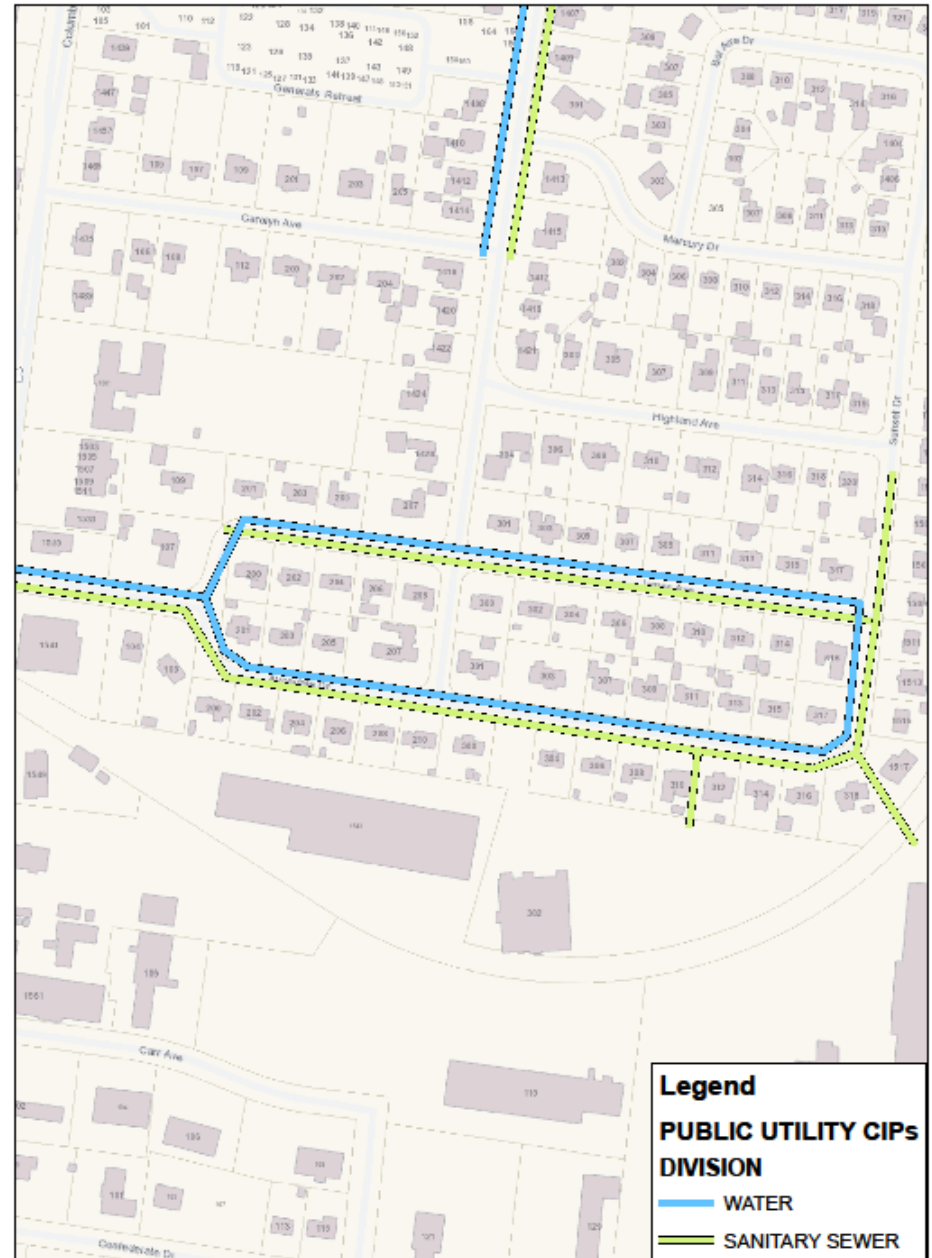
WM16011



# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Water Renewal**  
**4 Star Project**



WM16024

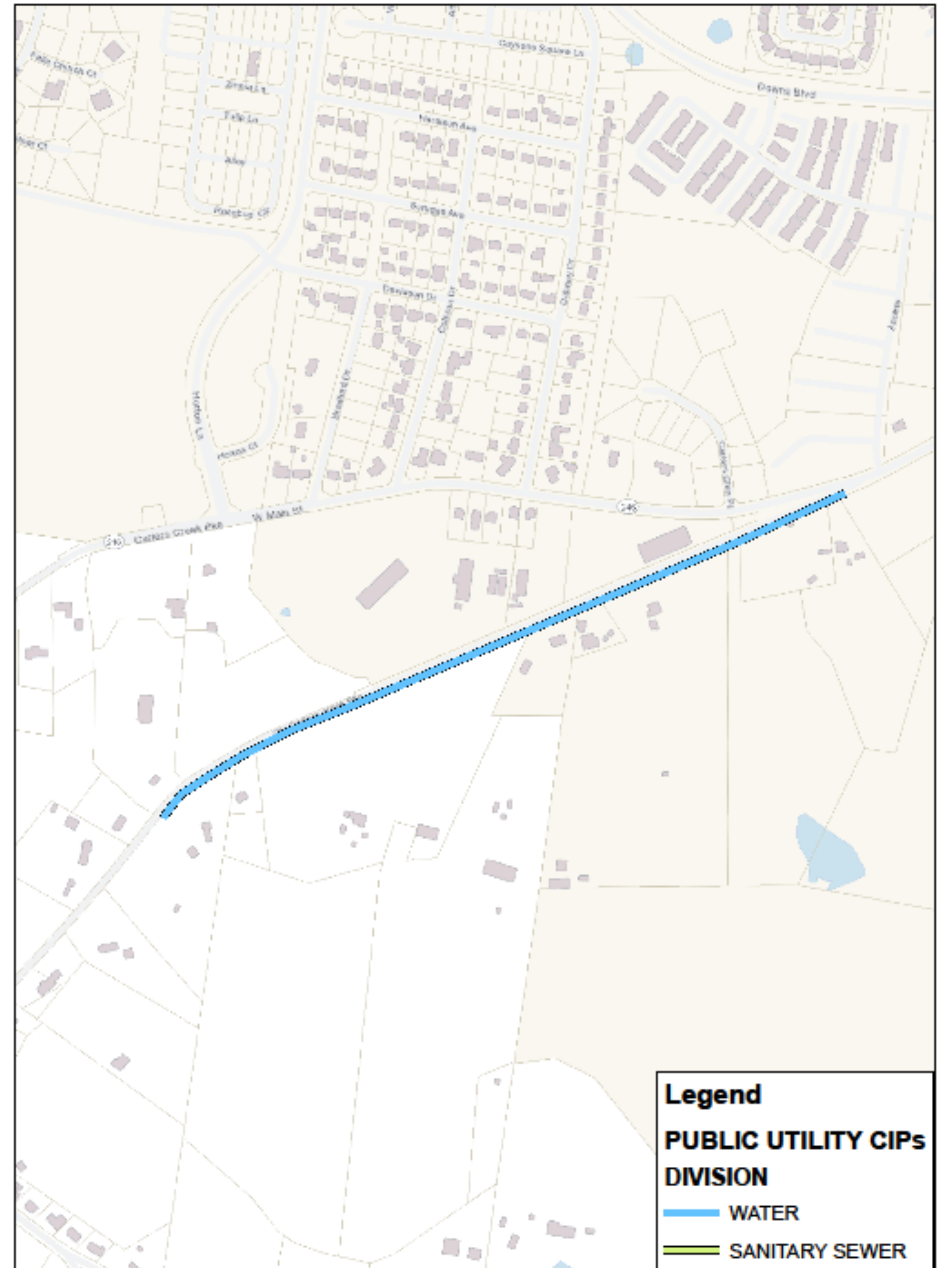




# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Water Renewal**  
**4 Star Project**



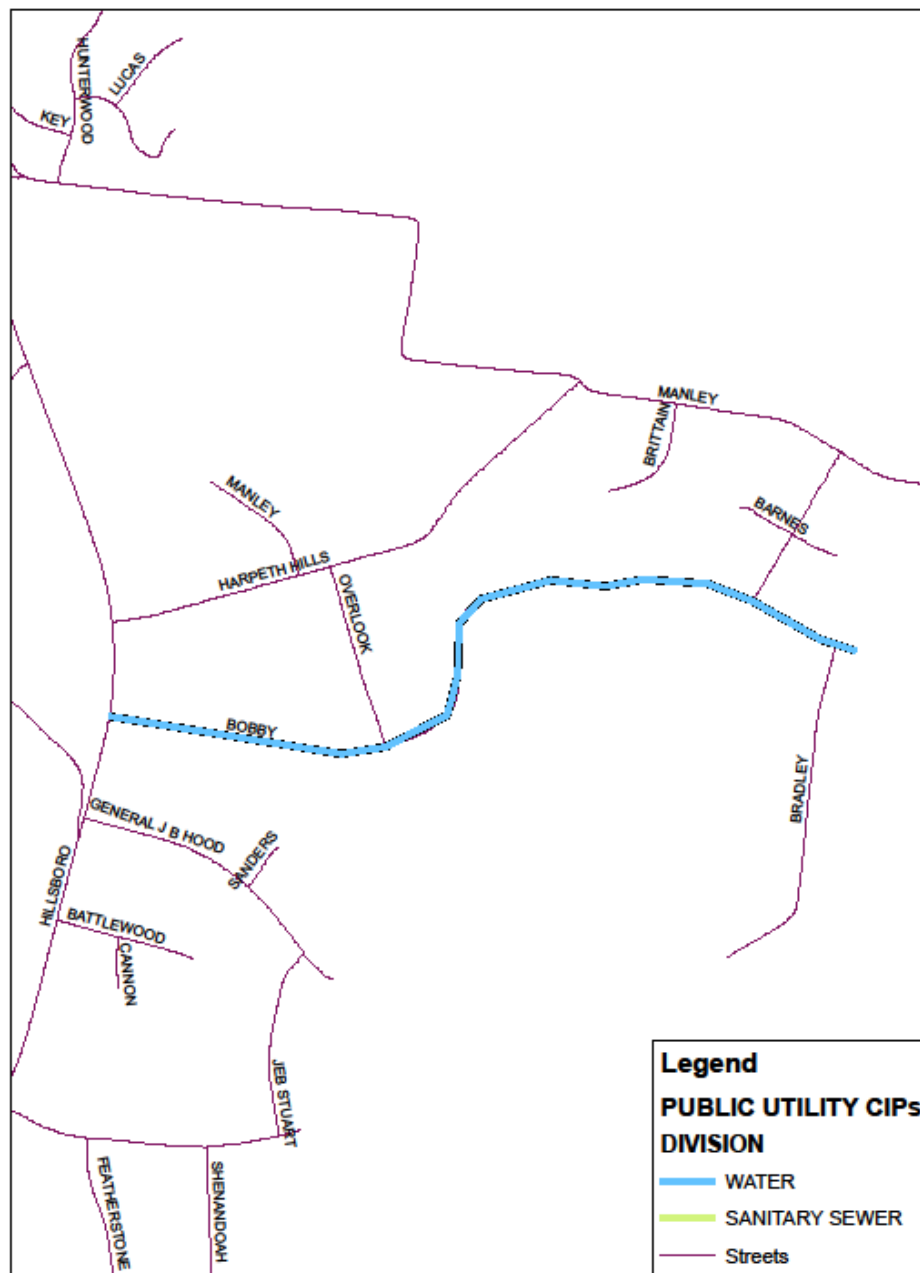
WM16003



# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Water Renewal**  
**4 Star Project**



WM16010



# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Water Renewal**  
**4 Star Project**



WM16041

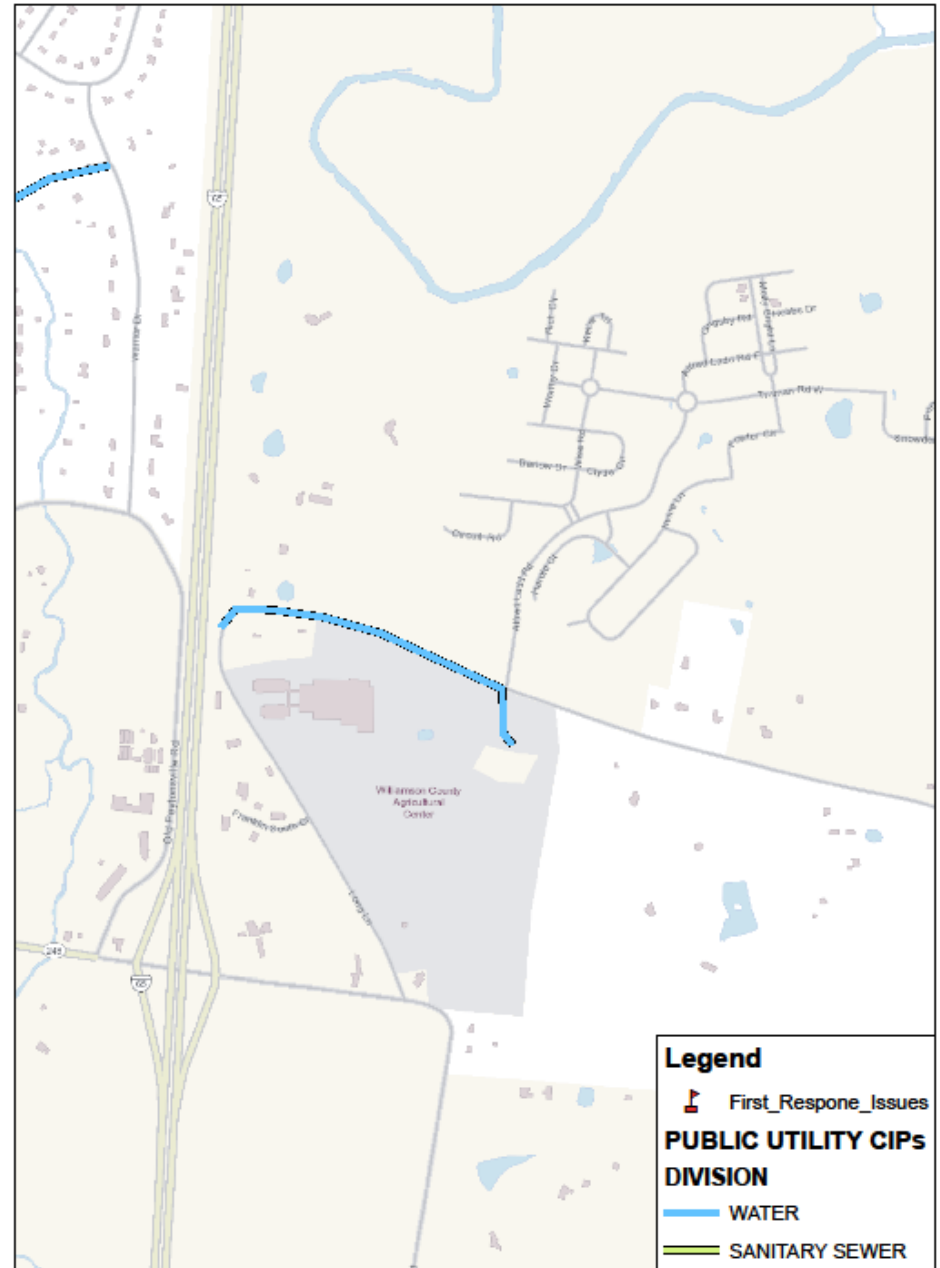




# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Water Renewal**  
**4 Star Project**



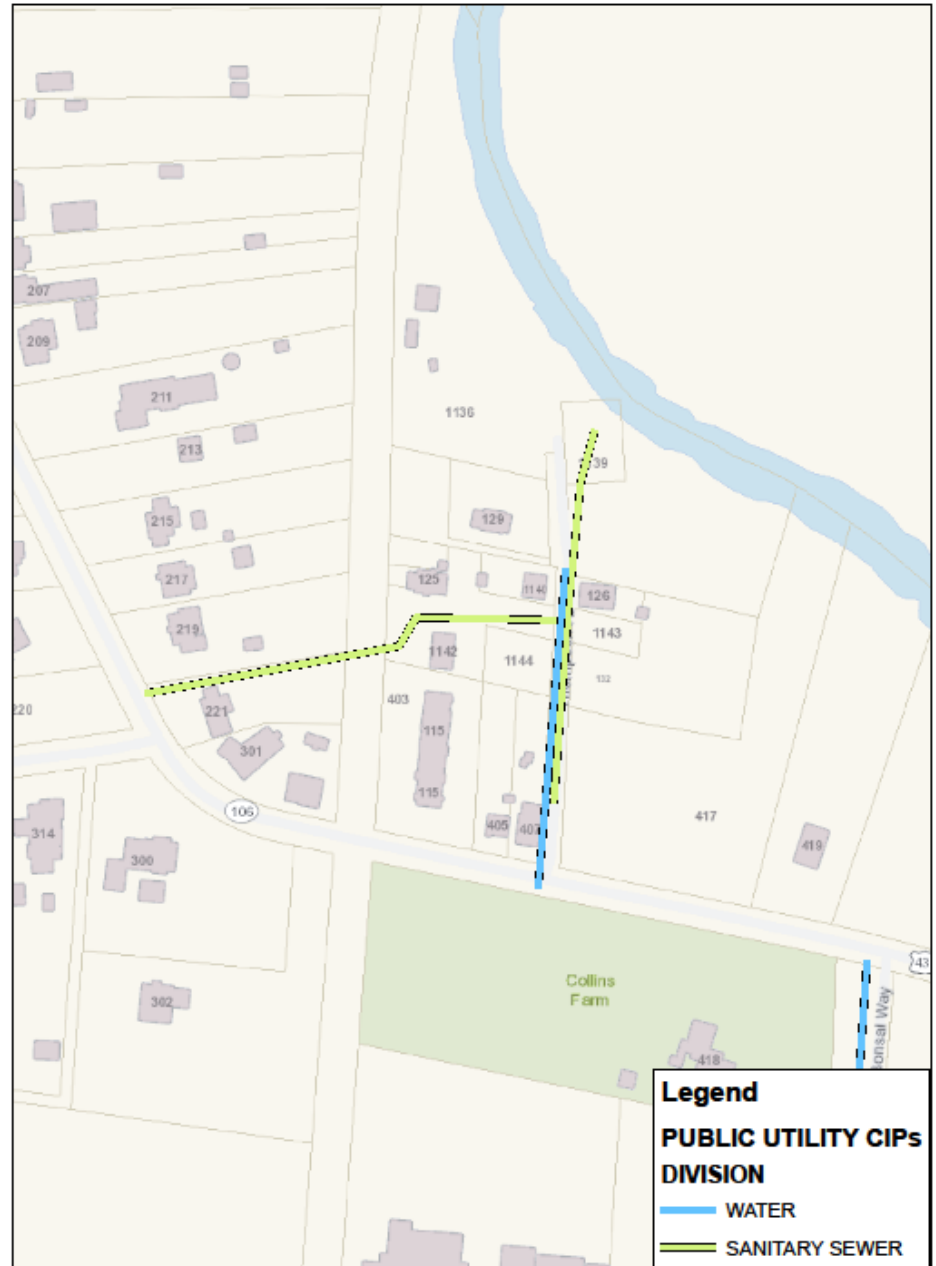
WM16001



# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Water Renewal**  
**4 Star Project**



WM16039



# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Water Renewal**  
**4 Star Project**



WM16005

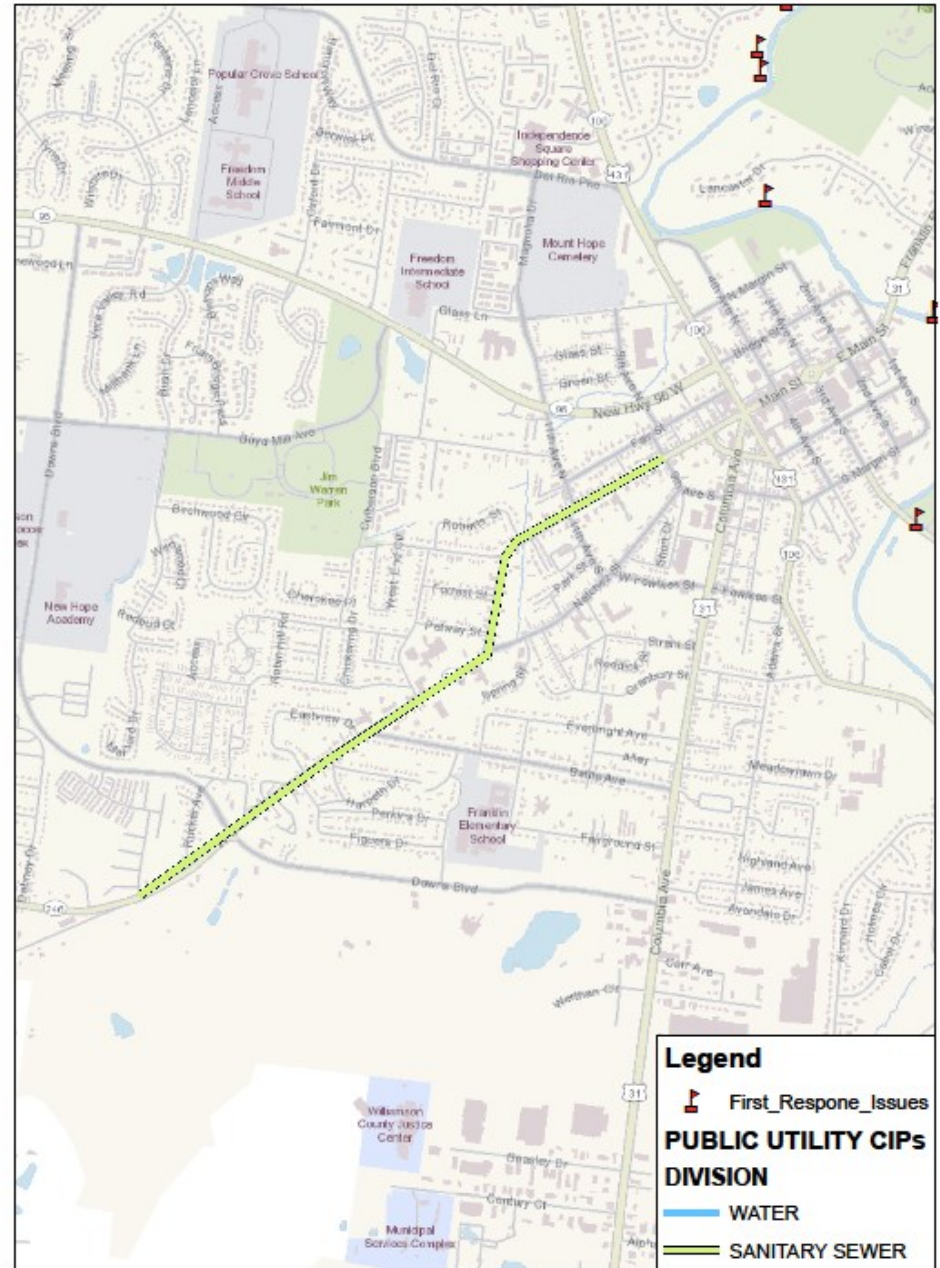




# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Water Renewal**  
**4 Star Project**



WM16042



# *City of Franklin, Tennessee* **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Water Renewal**  
**3 Star Project**



WM16018



# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Water Renewal**  
**3 Star Project**



WM16012





# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Water Renewal**  
**3 Star Project**



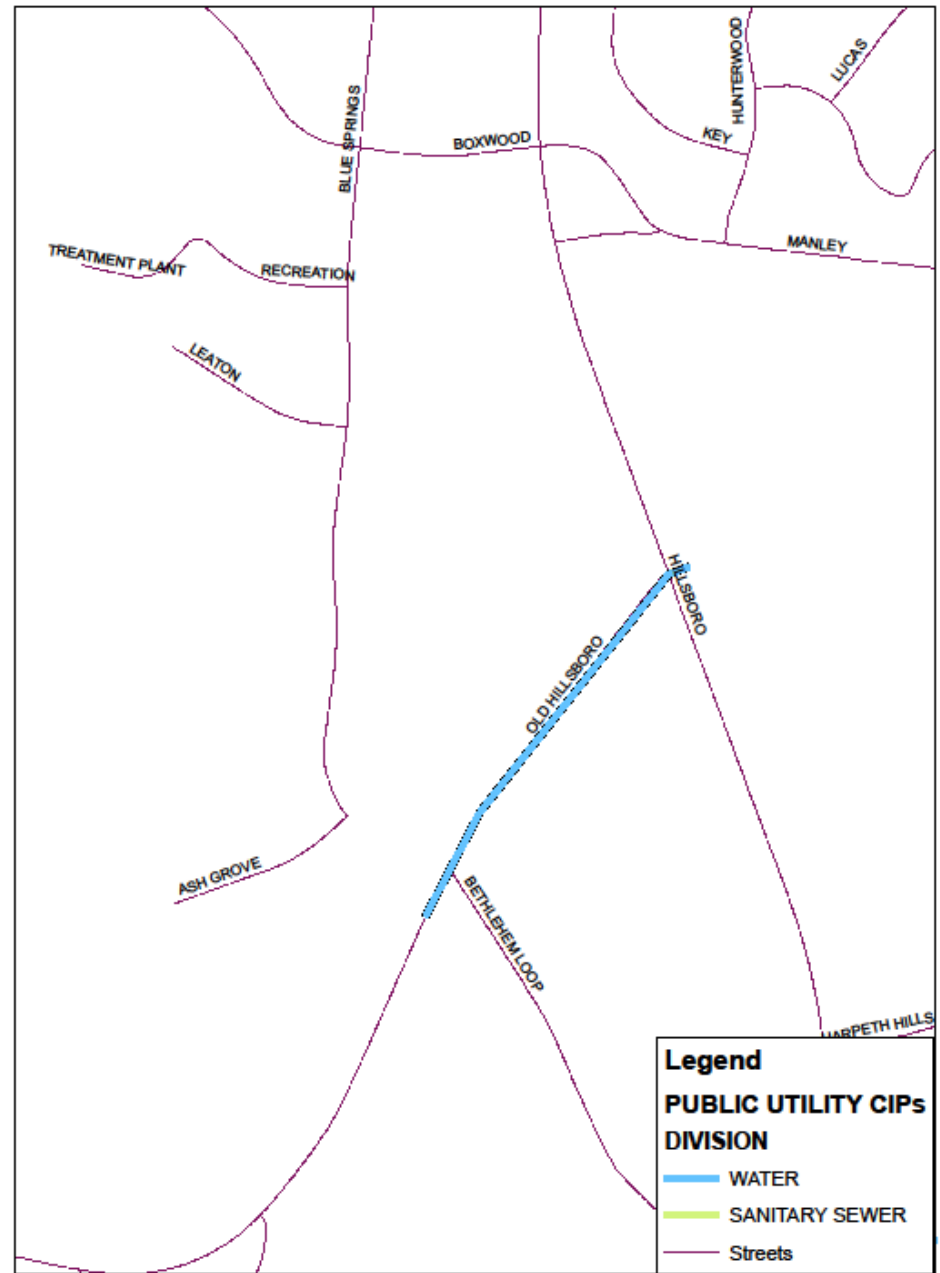
WM16020



# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Water Renewal**  
**3 Star Project**



WM16032



# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Water Renewal**  
**3 Star Project**



WM16030





*City of Franklin, Tennessee*  
**Water Management:**

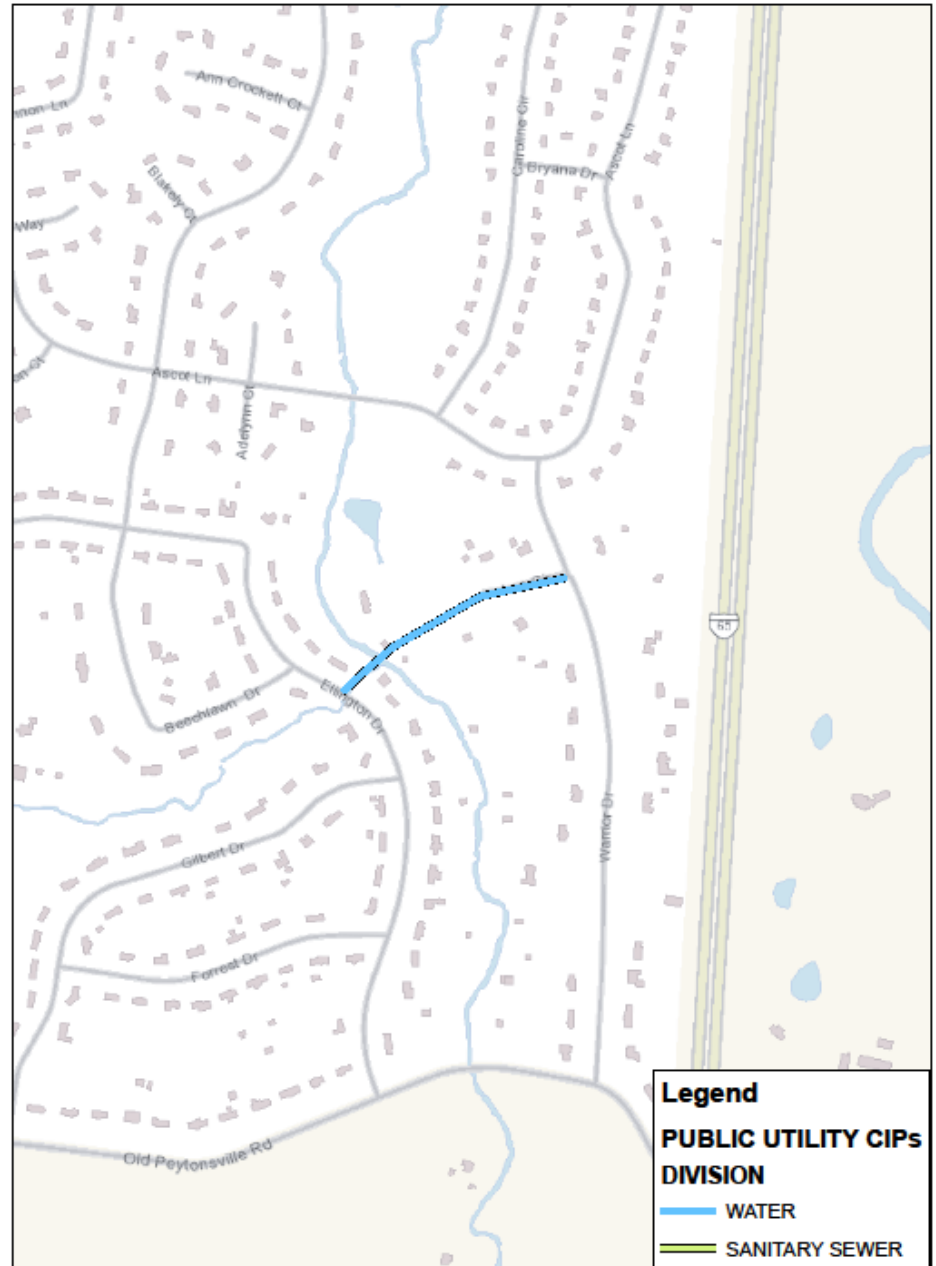
**FY 2017 - FY 2026 CIP**  
**Water Renewal**  
**3 Star Project**  
**WM16014**



# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Water Renewal**  
**3 Star Project**



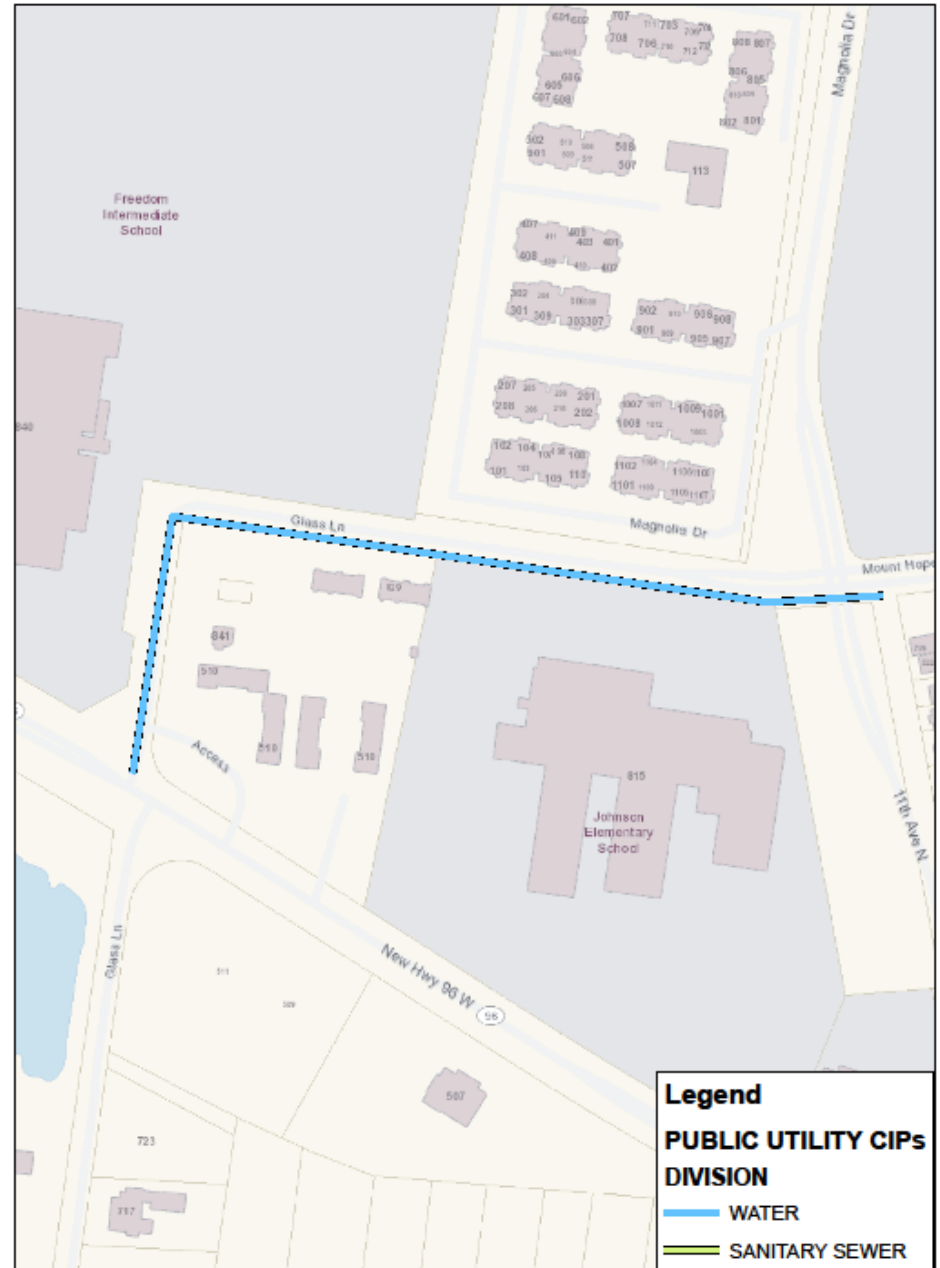
WM16025



# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Water Renewal**  
**2 Star Project**



WM16021

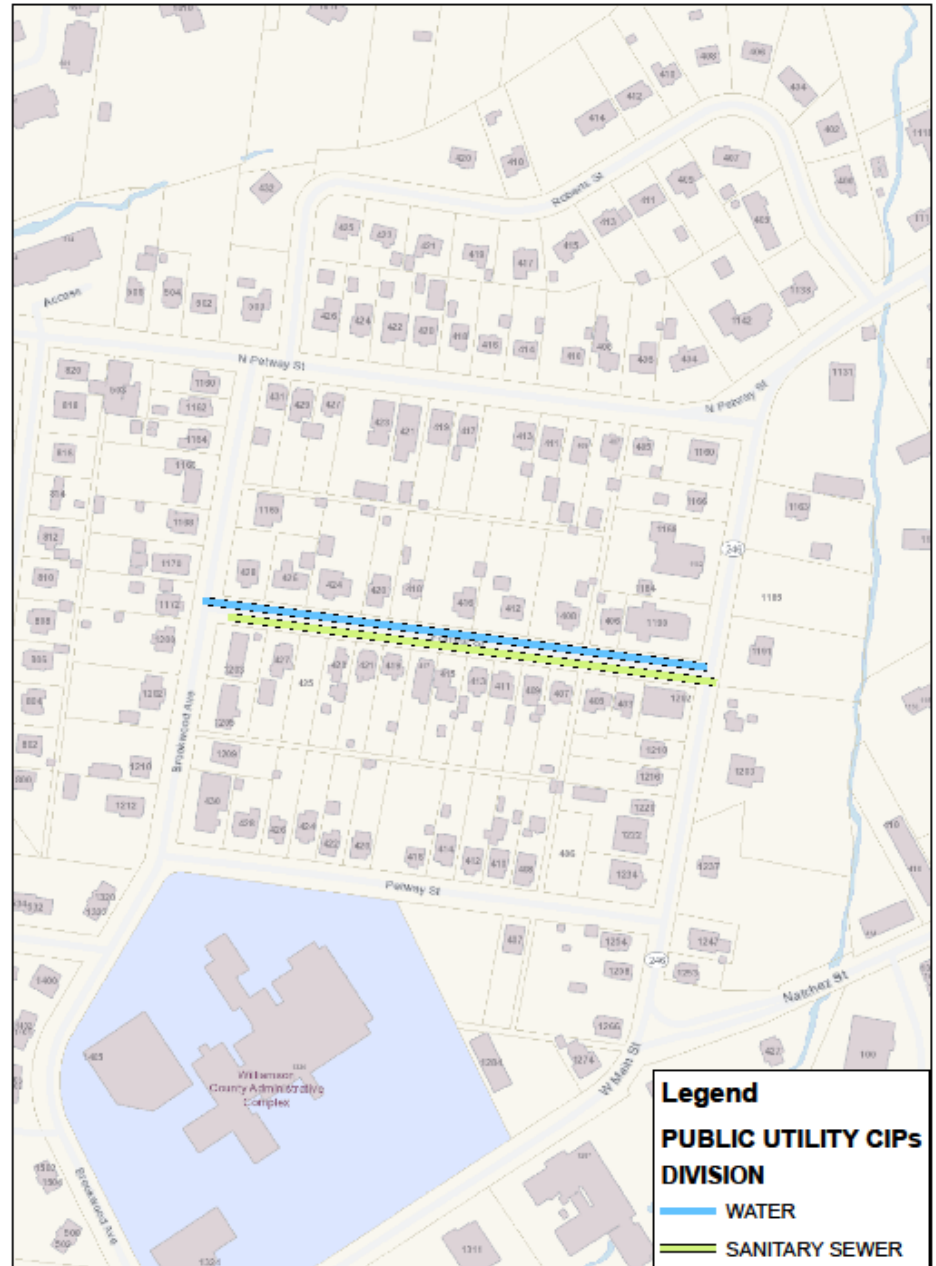




# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Water Renewal**  
**2 Star Project**



**WM16017**

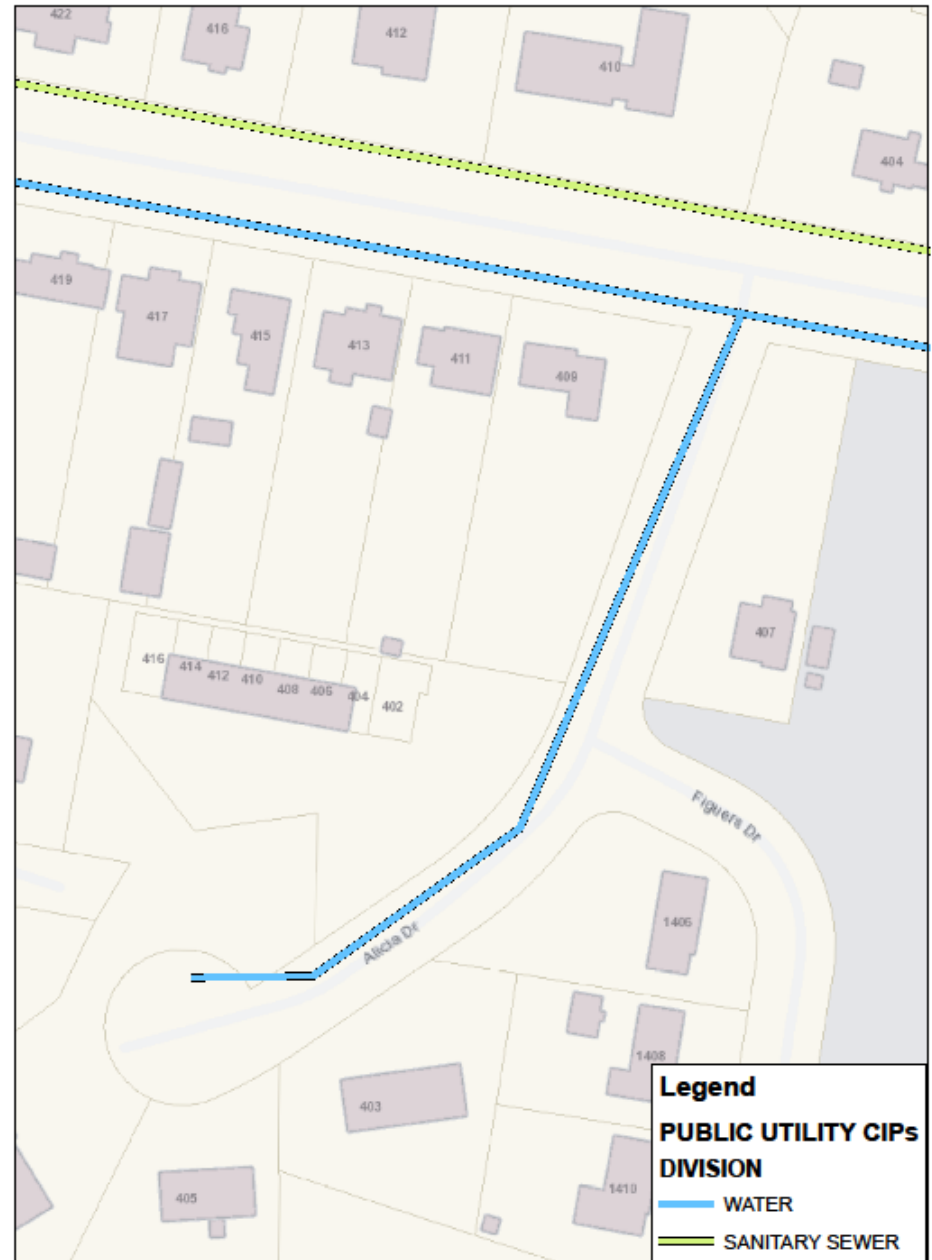




# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Water Renewal**  
**2 Star Project**



WM16007





# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Water Renewal**  
**2 Star Project**



WM16008



# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Water Renewal**  
**2 Star Project**



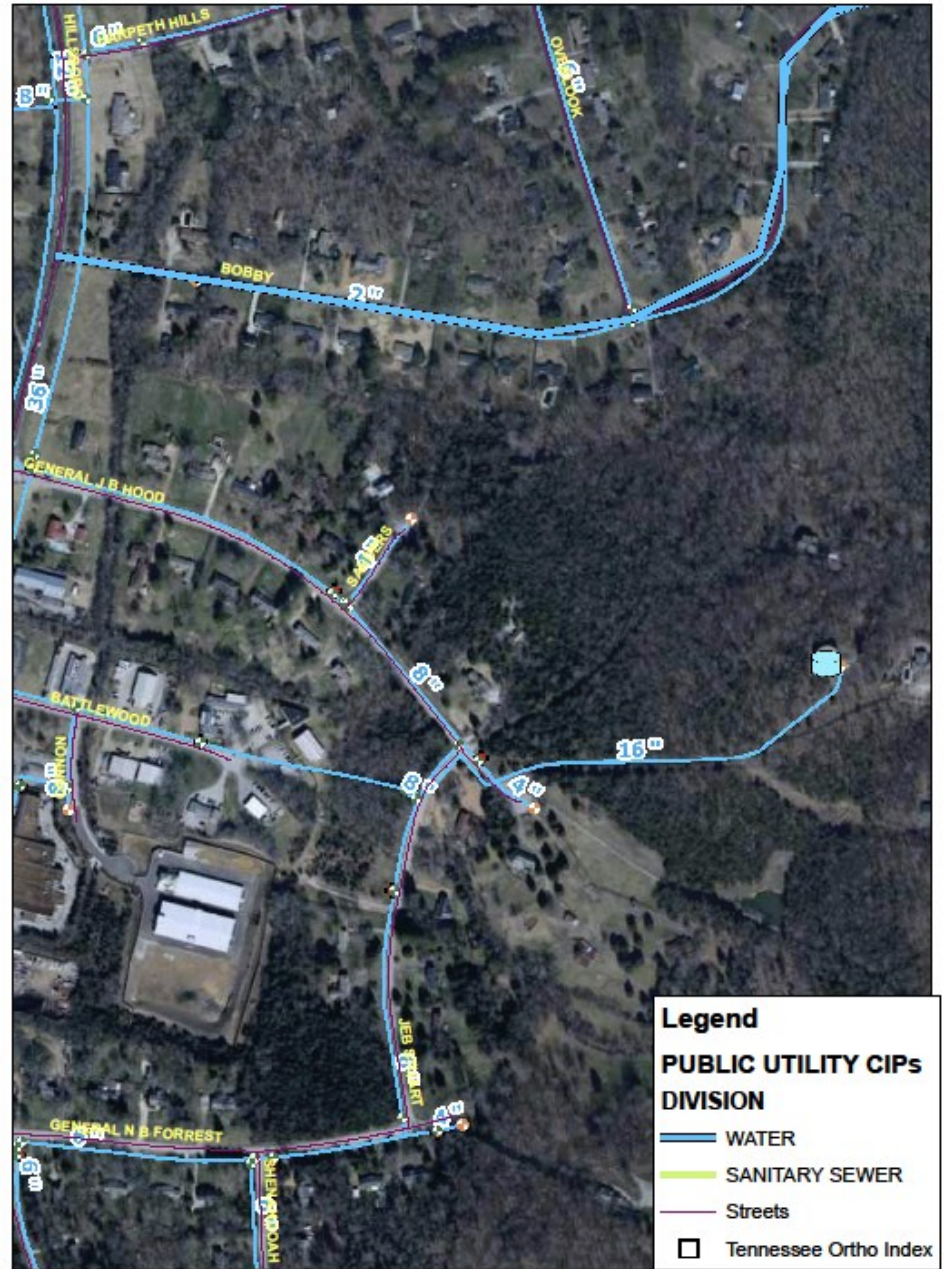
WM16011



# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Water Renewal**  
**2 Star Project**



WM16013

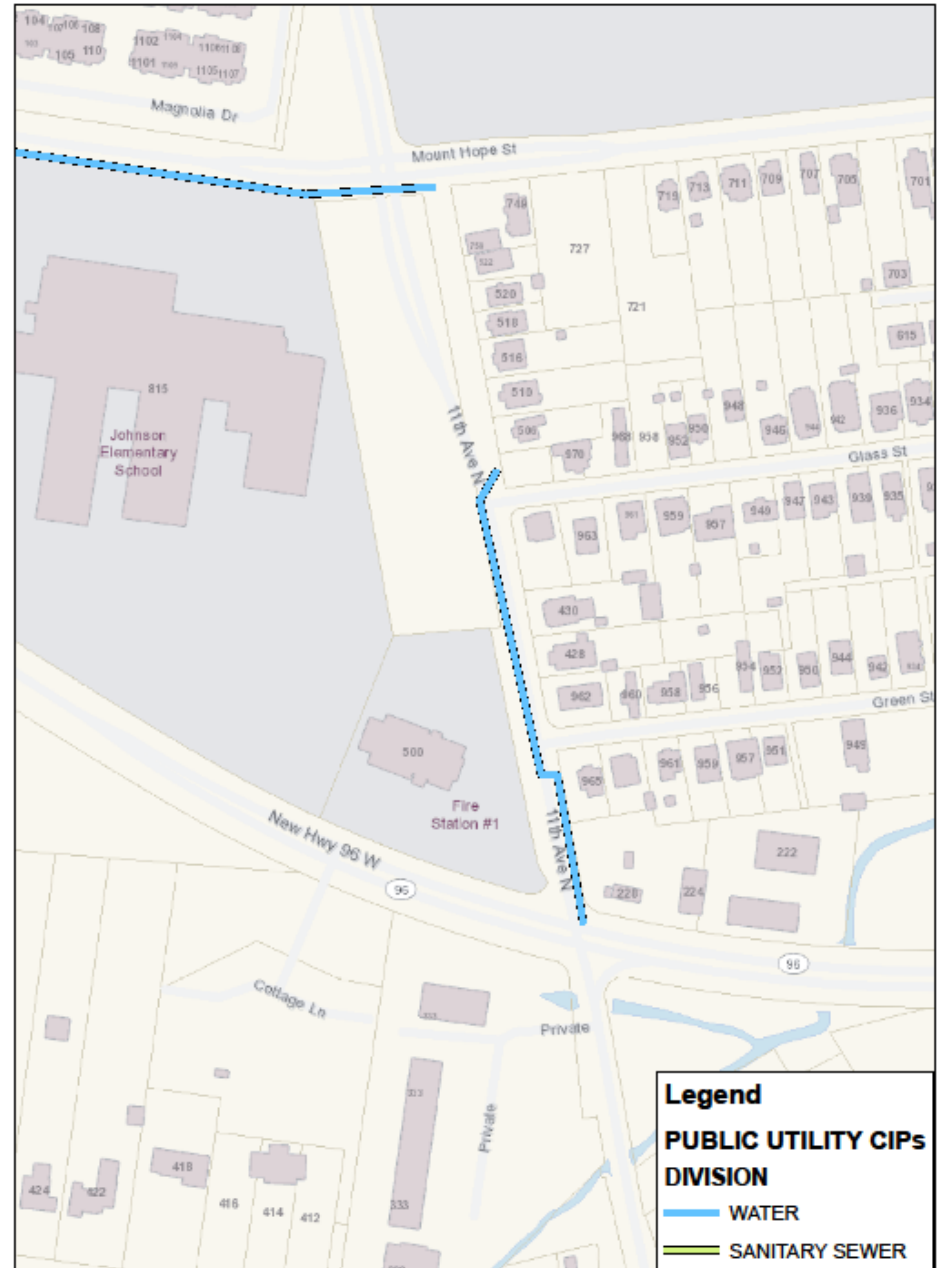




# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Water Renewal**  
**1 Star Project**



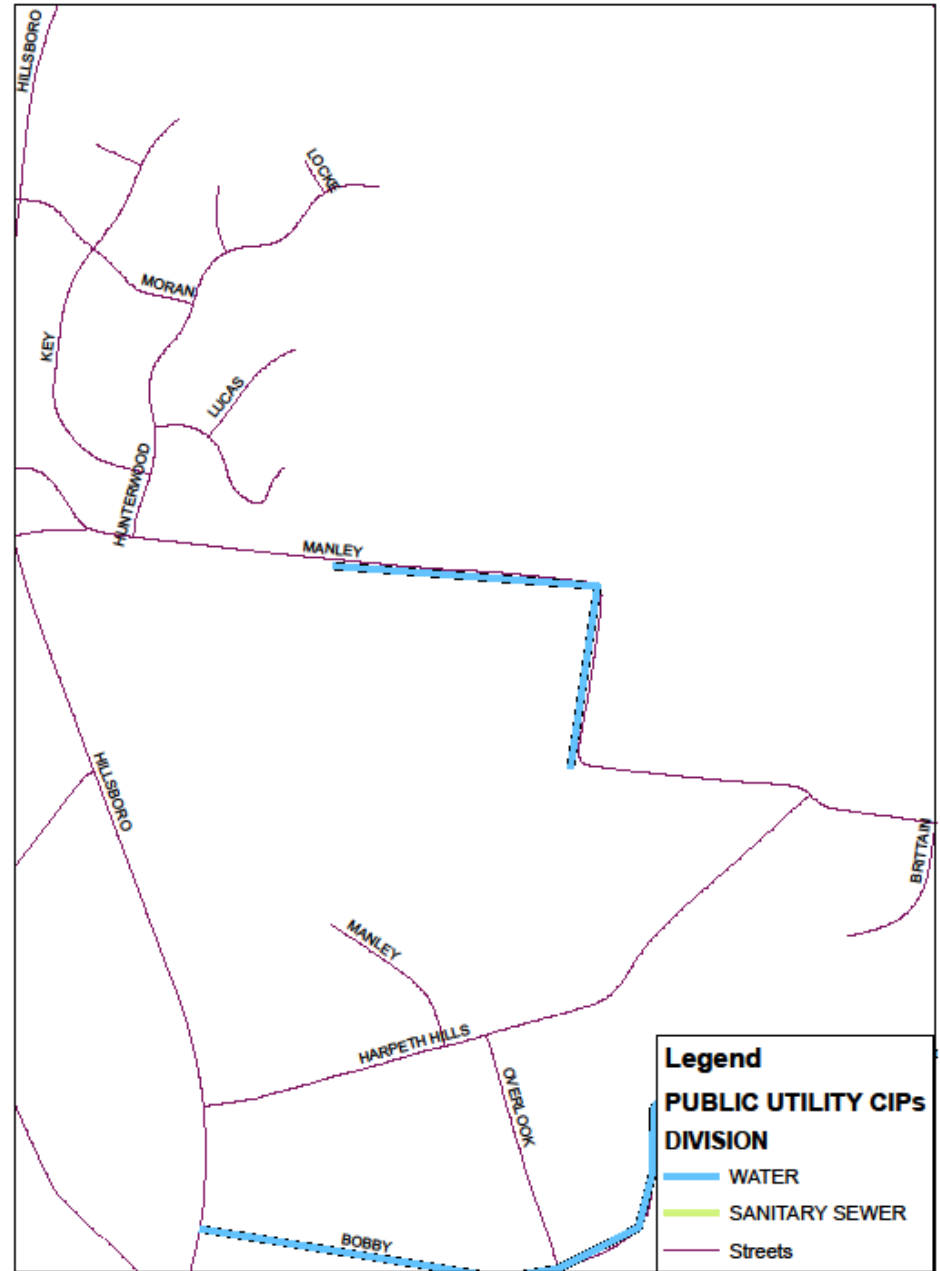
WM16040



# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Water Renewal**  
**1 Star Project**

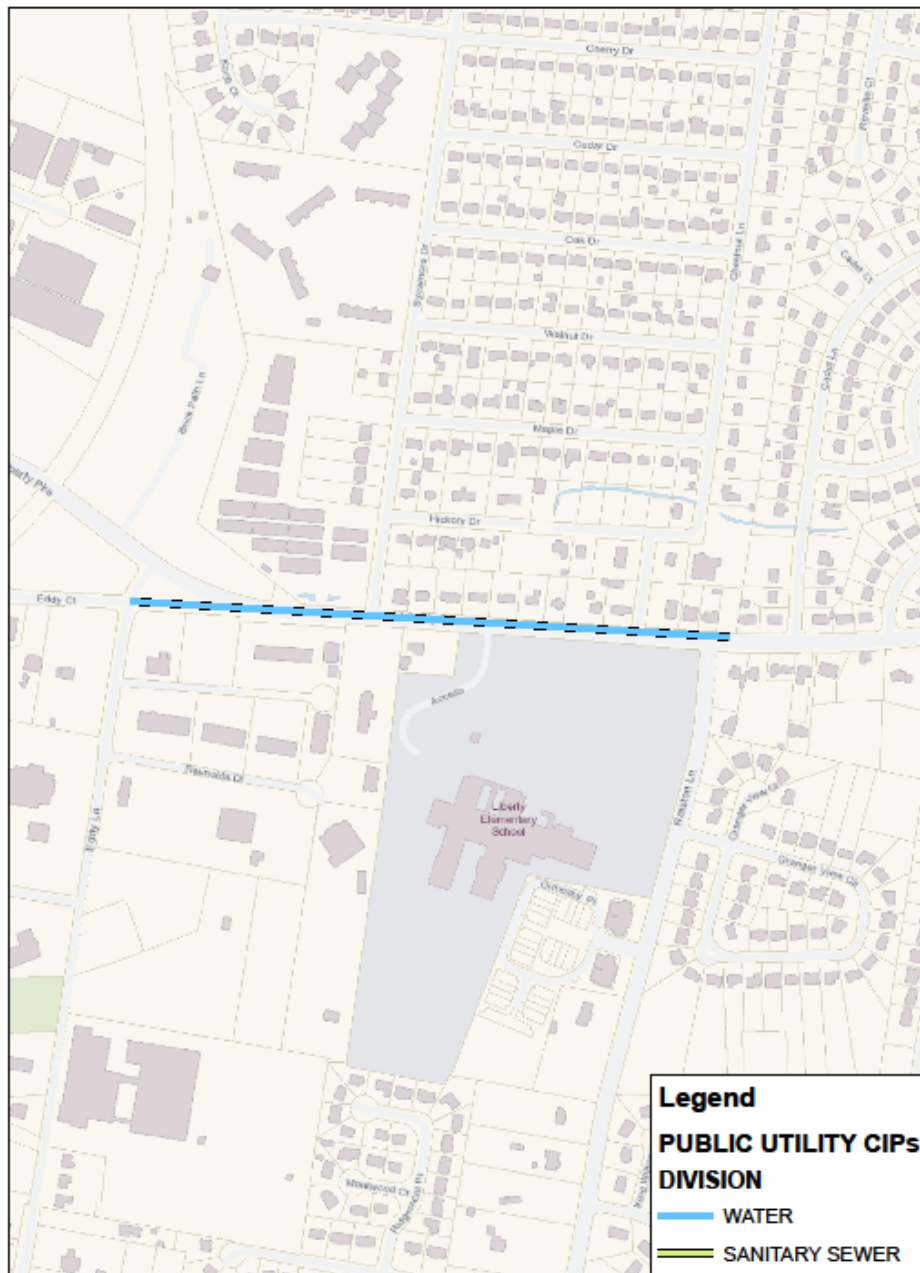




# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Water Renewal**  
**1 Star Project**



WM16027





# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Water Renewal**  
**1 Star Project**



WM16036

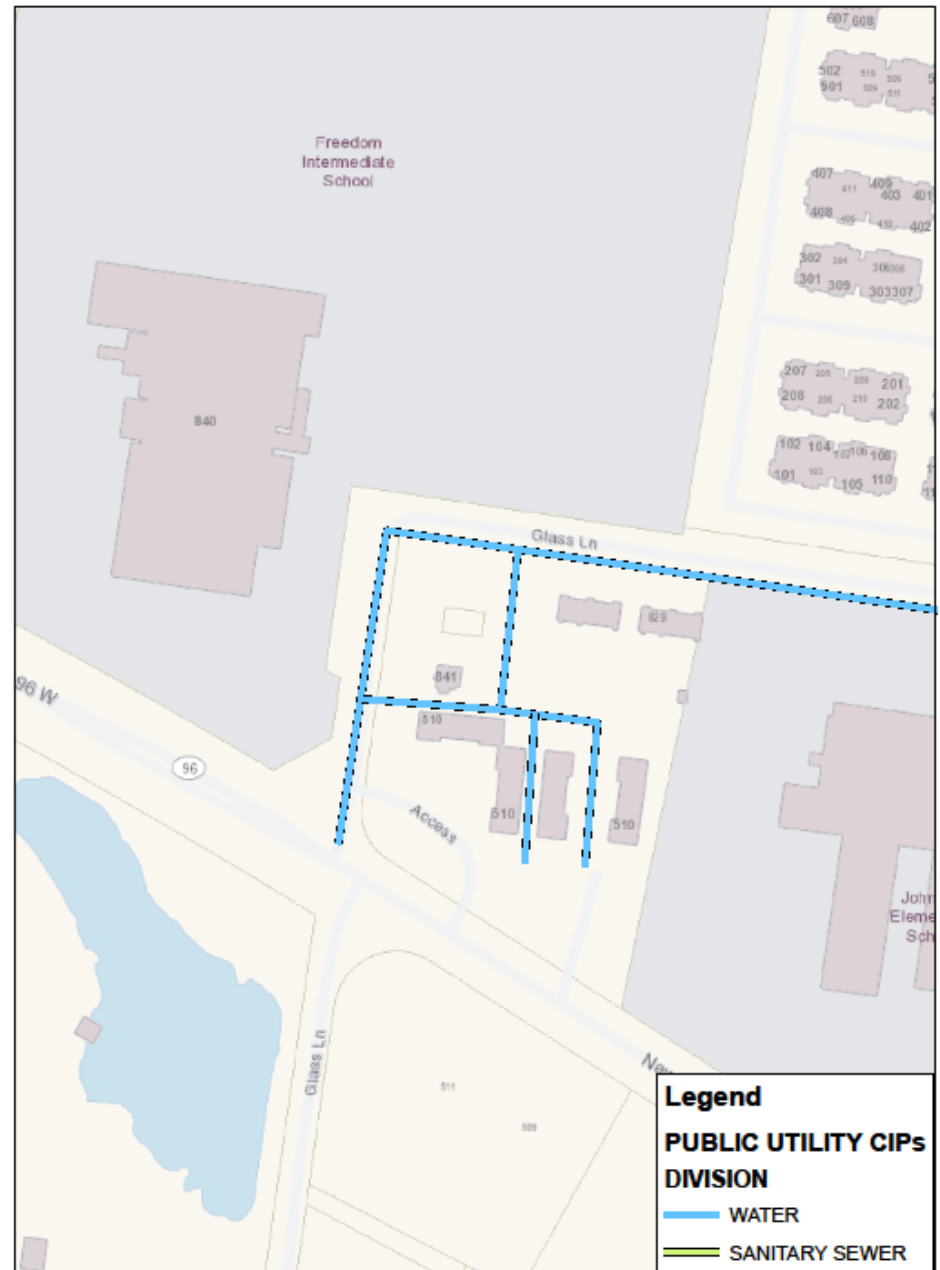
WM16029



# *City of Franklin, Tennessee*

## **Water Management:**

**FY 2017 - FY 2026 CIP**  
**Water Renewal**  
**1 Star Project**



WM16022





# *City of Franklin, Tennessee*

## **Water Management:**

### **FY 2017 - FY 2026 CIP**

### **Wastewater Capacity**





# City of Franklin, Tennessee

## FY 2017-2026 Capital Investment Program

### BOMA Priority Ranking Sheet

The following is a simple worksheet to allow BOMA members to prioritize CIP projects which have been presented to date by staff. Projects in the general categories of Facilities, Parks & Recreation and Transportation have been included in this sheet for prioritization. Water and Sewer projects are not included in this list.

Simply follow the instructions in the *blue arrows* below to provide your prioritized list.

Name: \_\_\_\_\_

| Project # | Staff ID | Name          | Category   | Status | Staff Ranking | Cost          | Total Cost    |
|-----------|----------|---------------|------------|--------|---------------|---------------|---------------|
| Sample    | FM16001  | New City Hall | Facilities | Active | 4             | \$ 24,100,000 | \$ 24,100,000 |



|    |  |  |  |  |  |      |  |
|----|--|--|--|--|--|------|--|
| 1  |  |  |  |  |  |      |  |
| 2  |  |  |  |  |  |      |  |
| 3  |  |  |  |  |  |      |  |
| 4  |  |  |  |  |  |      |  |
| 5  |  |  |  |  |  |      |  |
| 6  |  |  |  |  |  |      |  |
| 7  |  |  |  |  |  |      |  |
| 8  |  |  |  |  |  |      |  |
| 9  |  |  |  |  |  |      |  |
| 10 |  |  |  |  |  |      |  |
| 11 |  |  |  |  |  |      |  |
| 12 |  |  |  |  |  |      |  |
| 13 |  |  |  |  |  |      |  |
| 14 |  |  |  |  |  |      |  |
| 15 |  |  |  |  |  |      |  |
| 16 |  |  |  |  |  |      |  |
| 17 |  |  |  |  |  |      |  |
| 18 |  |  |  |  |  |      |  |
| 19 |  |  |  |  |  |      |  |
| 20 |  |  |  |  |  |      |  |
|    |  |  |  |  |  | \$ - |  |



# Liberty Pike Sidewalk

3 Star Project

Estimated Cost = \$102,000





# West Main Street (Natchez St to Downs Boulevard)

3 Star Project

Estimated Cost = \$8,752,750





**Carters Creek Pike**  
**2 Star Project**  
**Estimated Cost = \$23,287,500**

**Carters Creek Pike**

**West Main Street**

**Downs Boulevard**



# Jordan Road

1 Star Project

Estimated Cost = \$2,400,000





# Columbia Ave (Downs Blvd to Fowlkes St)

2 Star Project

Estimated Cost = \$17,900,000

Fowlkes St

FUTURE CARTER'S HILL  
BATTLEFIELD PARK

Columbia Ave

Downs Boulevard