



4800 Ashford Dunwoody Road
Dunwoody, Georgia 30338
dunwoodyga.gov | 678.382.6700

MEMORANDUM

To: Mayor and City Council

From: Cody Dallas, Senior Stormwater Engineer

Date: November 10, 2025

Subject: **Funding for 2003 Wellesley Lane Storm Repairs**

ACTION

Authorize the Mayor, City Manager, or designee to allocate up to \$67,095.95 through the City's unit-price contract with Federal EC to complete stormwater pipe repairs at 2003 Wellesley Lane.

SUMMARY

Structural deficiencies to the storm system at 2003 Wellesley Lane were discovered during routine inspections of the stormwater system under roads scheduled for paving in 2025. The storm system is composed of five 18-inch corrugated metal pipes (CMP) measuring +/-248 linear feet and one 18-inch reinforced concrete pipe (RCP) measuring +/-87 linear feet. The system is approximately 30 years old and in poor condition.

Recommended repairs include:

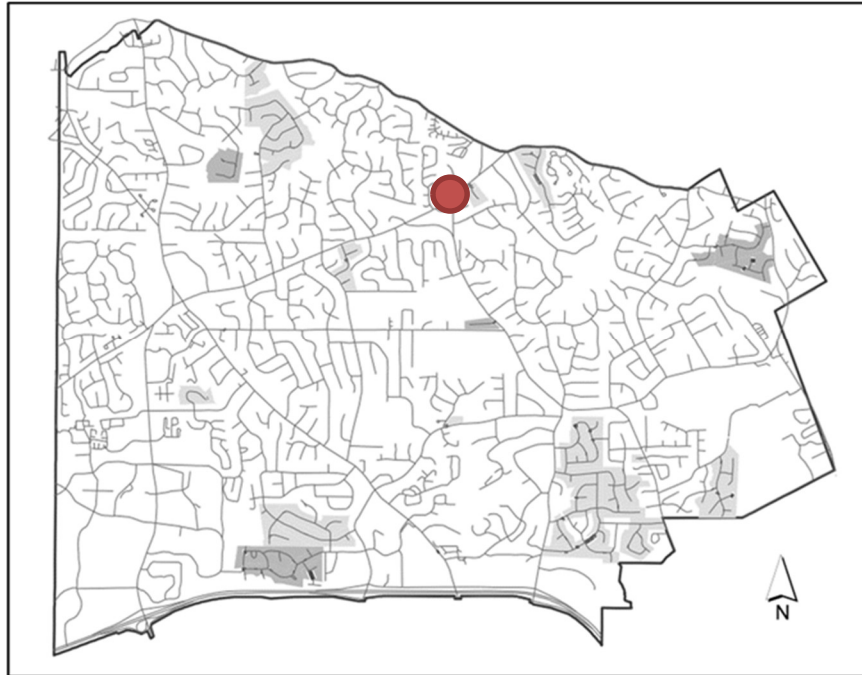
- Uncover 1 Buried Junction Box and raise manhole access to surface level
- Point Repair to remove jagged section of pipe prior to CIPP repairs
- Repair +/-248 LF of 18-inch CMP with CIPP
- Repair +/-87LF of 18-inch RCP with CIPP

If approved by Council, this project will be funded from the Stormwater Utility's annual repairs and maintenance budget.

RECOMMENDED ACTION

Authorize the Mayor, City Manager, or designee to allocate up to \$67,095.95 through the City's unit-price contract with Federal EC to complete stormwater pipe repairs at 2003 Wellesley Lane.

Project Map





October 22, 2025

City of Dunwoody
4800 Ashford Dunwoody Road
Dunwoody, Georgia 30338

Subject: Proposal: Dunwoody Wellesley Storm Water Pipe Lining

Federal EC LLC Proposal

Federal EC LLC has been asked to provide a proposal to complete the work as detailed in the scope elements listed below.

The contents of this proposal, including price should be considered confidential.

Section 1 - Background & Solution Development:

A proposal was requested to rehabilitate the pipes at the subject location using the cured in place pipe method.

Section 2 - Proposed Scope of Work:

1. Federal EC LLC to provide submittals including shop drawings (If requested)
2. Federal EC LLC to mobilize all personnel, equipment, and materials to the job site
3. Inspect piping by CCTV and clean any loose obstructions in piping prior to lining
4. Install liner as detailed in pricing section
5. Complete a CCTV inspection following CIPP lining
6. Final clean-up and demobilization from work site

Section 3 - Pricing

Mobilization	1	EA	\$ 1,380.03	\$ 1,380.03
Traffic Control Minor	3	DAY	\$ 1,104.03	\$ 3,312.09
Inversion Setup Charge 15" - 36" CIPP	2	LS	\$ 2,760.06	\$ 5,520.12
18" Cleaning Less than 25%	335	LF	\$ 5.52	\$ 1,849.20
18" Cured In Place Pipe Lining	335	LF	\$ 110.40	\$ 36,984.00
18" Grout Ends of Liner to Structure	12	EA	\$ 204.24	\$ 2,450.88
Locate and Uncover Manhole	1	EA	\$ 3,500.00	\$ 3,500.00
Robotically Cut Out Jagged Pipe Prior to Lining	1	LS	\$ 2,500.00	\$ 2,500.00
Clean Debris from Storm Structure	7	EA	\$ 500.00	\$ 3,500.00
Restoration	1	LS	TBD	TBD
Subtotal				\$ 60,996.32
10% Contingency				\$ 6,099.63
Total			\$	67,095.95

Section 4 – Federal EC LLC Construction to Provide/Inclusions:

1. Proposal pricing is based on one mobilization for the proposed scope of work. If additional mobilizations are required, they will be charged at the quoted rate.
2. Traffic control limited to reflective traffic cones
3. All items detailed in Section 1 & 2, Proposed Scope of Work.
4. Certificate of insurance with standard coverage

Section 5 - Owner/General Contractor to Provide/Exclusions:

1. Access to work areas for labor and equipment.
2. Above ground restoration / excavation / paving other than what is detailed in pricing
3. Project Permit and/or local licenses if required.
4. Performance and Payment Bonds not included. Available for a 3% total proposal cost
5. Additional Premiums for special insurance coverage(s) required by you or other parties particular to this project.
6. Liquidated damages not included
7. Bypass pumping if required (Other than what is specifically detailed in estimates)

Section 6 – General Notes:

1. Please see addendum A for full terms and conditions.
- 2. Anticipated project duration in the field is 2-3 days. Federal EC LLC can start work approximately 3 weeks following acceptance of this proposal and submittals.** The manufacturing of the materials is approximately 2-3 weeks.
3. Work will be performed during normal business hours (generally Monday through Friday from 8 AM to 5 PM) with the exception of the CIPP Lining.
4. Quotation is based on acceptance of FED EC's standard insurance policy. FED EC will hold harmless and indemnify Contractor only for insured claims resulting solely from FED EC's negligence or in the case of joint negligence with others for its proportional share.
5. No retention of funds is agreed to following the completion and acceptance of work.

Section 7 – Inspection and Acceptance:

Variations from true line and grade may be inherent because of the conditions of the original piping. No infiltration of groundwater will be observed. All service entrances will be accounted for and be unobstructed (If applicable). Liners in some circumstances may have visual inconsistencies including but not limited to wrinkles, bumps, fins, and coating blistering due to the shape and variation of the surface of the existing piping. These inconsistencies are inherent to the process and do not detract from the performance of the pipe in any way.

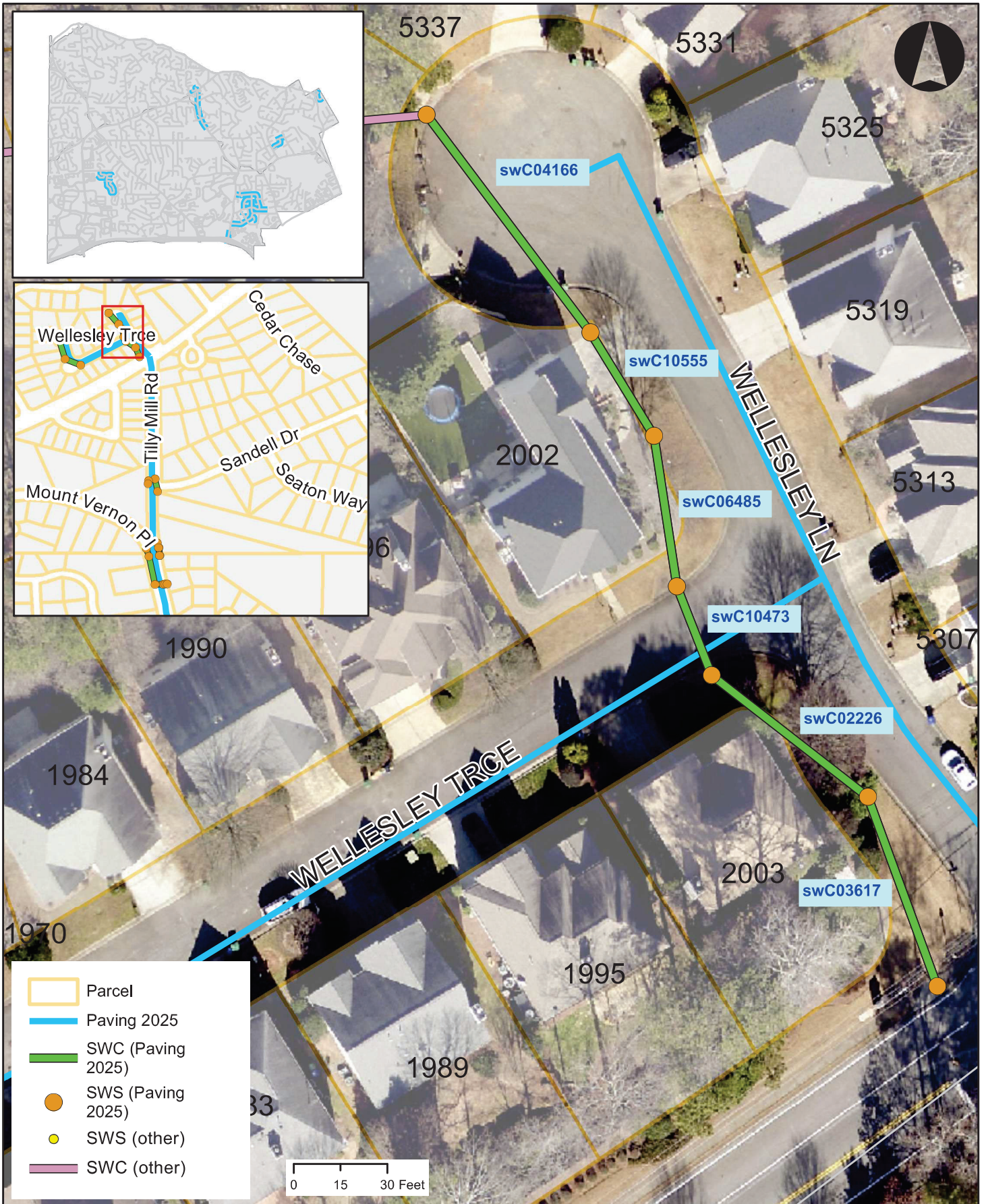
Please do not hesitate to contact me if you should have any questions or comments in regard to this proposal.

Respectfully Submitted,

A handwritten signature in blue ink, appearing to read 'J. Raymer'.

Jonathan M. Raymer P.E. | General Manager | **FEDERAL EC LLC**
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Dunwoody Paving Inspections (2025)



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MAP 12