

To: Mayor and City Council
From: Carl Thomas, Stormwater Utility Manager
Re: Additional Funding Authorization for 5583 Glenrich Drive Storm Repairs
Date: March 13th, 2023

Action

Authorize the Mayor, City Manager, or designee to approve an additional \$25,375.00 in funding for Stormwater Pipe Repairs at 5583 Glenrich Drive.

Summary/Details

In December 2022, Council approved \$127,028.00 in funding for Stormwater Pipe Repairs at 5583 Glenrich Drive. Recommended repairs included:

- Repair +/- 280 LF of CMP with Cured-In-Place Pipe (CIPP) liner
- Dig & Replace 30 LF of deformed CMP
- Install a 5-foot precast concrete junction box

Contractors mobilized in January 2022. During the excavation phase of the 18-inch CMP, crews encountered more root intrusion around the pipe, requiring an expansion of the trench area that impacted an additional six trees, landscaping, and fencing. In addition, staff determined the catch basin top slabs, throats, and curbs were unsalvageable and needed to replace the structures. Updates to the project include:

- Tree Removal (two) 6 "-12" diameter, (three) 13 "-23", (one) >23"
- Install five cubic yard (CY) cast in place throat
- Install two cast-in-place top slabs
- 80 linear feet (LF) Temporary 4' Chain Link Fence
- 100 linear feet (LF) Remove and Replace Existing 4' Wood Fence Residential

The revised cost of the project is \$152,403.00. If approved by Council, additional costs for this project will be funded from the stormwater utility's 2023 Repairs and Maintenance budget allocated for stormwater improvement projects.

Recommendation

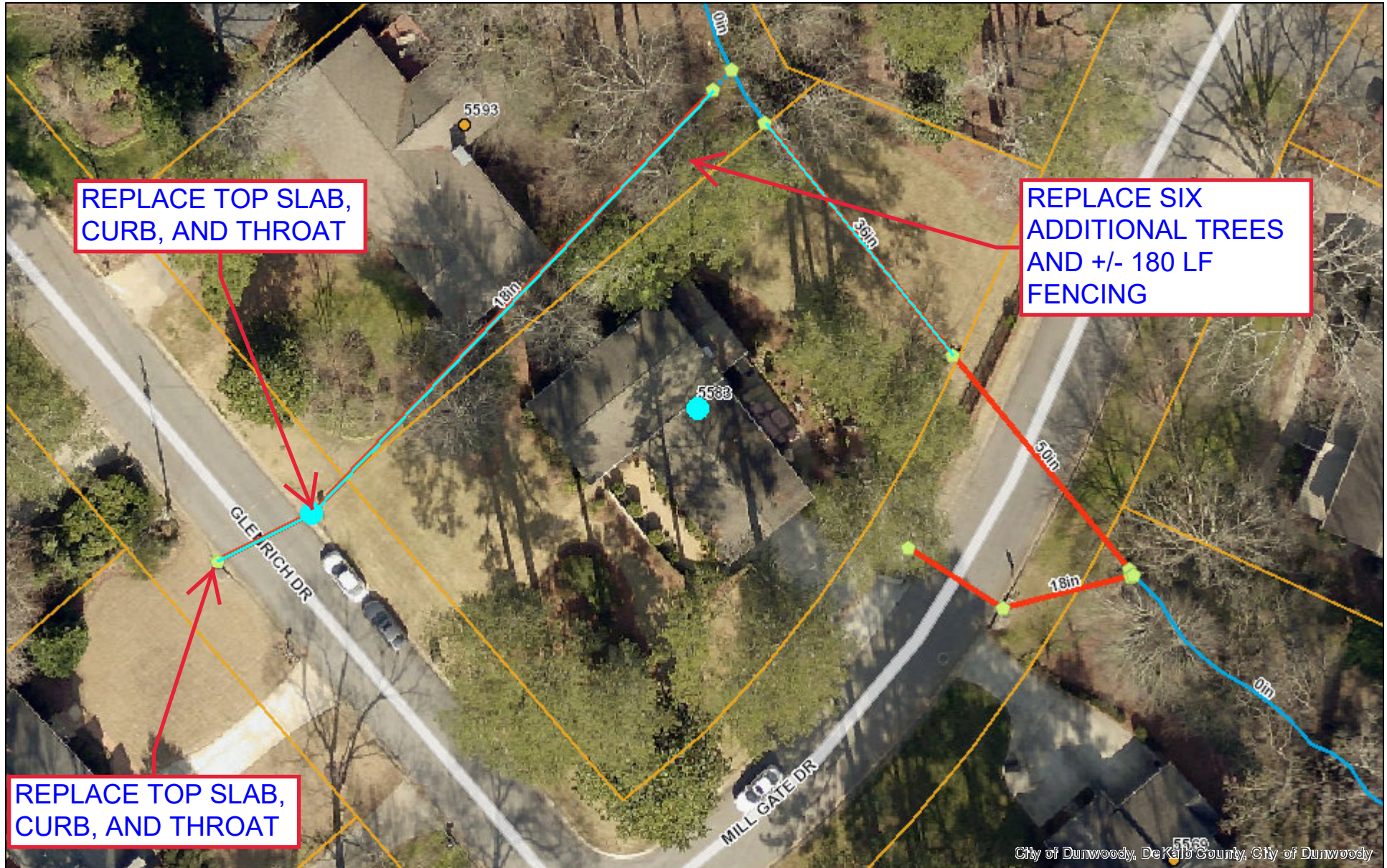
Staff recommends approving an additional \$25,375.00 in funding for Stormwater Pipe Repairs at 5583 Glenrich Drive.



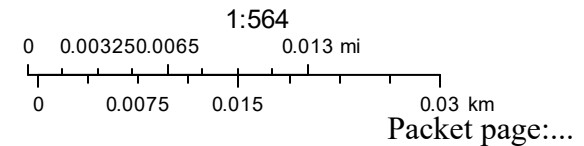
Trees, fencing and landscaping impacted
By expanded trench area.



Catch basin top slab, throat,
and curb repairs



The City of Dunwoody does not warrant the accuracy or currency of the map provided and does not guarantee the suitability of the map for any purpose, expressed or implied.





SOUTHERN PREMIER CONTRACTORS, INC

146 Cheek Street
Homer, GA 30547
PH: 770-533-0311

Invoice

Date	Invoice #
2/24/2023	229104

Invoice To:
CITY OF DUNWOODY 4800 ASHFORD DUNWOODY DUNWOODY, GA 30338

Work Order No.	PO Number	Location
		5583 Glenrich Drive

Item	Quantity	Description	Rate	Amount
1ND	1	MOBILIZATION	2,000.00	2,000.00
5ND	5	TRAFFIC CONTROL MINOR 2 - INCLUDES CONES AND SIGNAGE	1,800.00	9,000.00
47ND	32	18" SRCMP	70.00	2,240.00
95ND	1	PRECAST HEADWALL FOR 18" PIPE	950.00	950.00
134ND	10	36" DIAMETER INTERNAL PIPE POINT REPAIR	475.00	4,750.00
207ND	2	CAST-IN-PLACE TOP ONLY w/RING & COVER	2,500.00	5,000.00
208ND	5	CAST-IN-PLACE THROAT ONLY	2,800.00	14,000.00
209ND	2	INVERT INSTALLATION, 4' DIAMETER	450.00	900.00
210ND	1	INVERT INSTALLATION, 5' DIAMETER	475.00	475.00
222ND	4	18" GROUT EACH END TO STRUCTURE	195.00	780.00
227ND	2	36" GROUT EACH END TO STRUCTURE	275.00	550.00
234ND	3	GROUT ALL JOINTS, CRACKS & HOLES IN STRUCTURES, COMPLETE (STRUCTURES 8' DEEP OR LESS)	800.00	2,400.00
238ND	200	18" PIPE - 9.0 MM (.354") CIPP	150.00	30,000.00
242ND	86	36" PIPE - 16.5 mm (.650") CIPP	275.00	23,650.00
270ND	2	INVERSION SETUP CHARGE 15" - 36" CIPP	2,500.00	5,000.00
348ND	48	CURB & GUTTER 6"x24"x12" HIGH BACK	52.00	2,496.00
362ND	3	TREE REMOVAL 6"-12"	1,000.00	3,000.00
363ND	4	TREE REMOVAL 13"-23"	1,800.00	7,200.00
364ND	1	TREE REMOVAL > 23"	3,200.00	3,200.00
365ND	11	CLEAR & GRUBBING	15.00	165.00
368ND	17	HAUL-IN STRUCTURAL FILL MATERIAL	75.00	1,275.00
369ND	17	HAUL-OFF SOIL MATERIAL	85.00	1,445.00
370ND	204	FINISH GRADING	10.00	2,040.00
382ND	35	INSTALL & REMOVE ORANGE TREE SAVE FENCE	10.00	350.00
386ND	111	SEED & STRAW (PERMANENT GRASSING)	8.00	888.00
387ND	111	SEED & STRAW (TEMPORARY GRASSING)	6.00	666.00
389ND	9	SODDING COMPLETE - BERMUDA	15.00	135.00
390ND	84	SODDING COMPLETE - ZOYSIA	18.00	1,512.00
393ND	4	PINE STRAW	9.00	36.00
407ND	2	DEBRIS REMOVAL, TANDEM DUMP TRUCK	850.00	1,700.00
409ND	4	REMOVAL OF EXISTING DRAINAGE STRUCTURE	2,250.00	9,000.00
410ND	32	REMOVE EXISTING PIPE ALL TYPES AND SIZES	85.00	2,720.00
411ND	80	SAW CUT EXISTING PAVEMENTS	5.00	400.00
412ND	10	STONE #57	90.00	900.00
418ND	1	BYPASS PUMPING SETUP-EQUIPMENT AND HOSE PLACEMENT	1,000.00	1,000.00
419ND	8	4" PUMPING OPERATION TIME	60.00	480.00
424ND	80	TEMPORARY 4' CHAIN LINK FENCE-DOG FENCE	45.00	3,600.00

Thank you for your business!
~ Grace Grace ~

Total

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Packet page:...