

MEMORANDUM

Subject:	Funding Authorization for 4425 E Kings Point Circle Storm Repairs
Date:	February 10, 2025
From:	Cody Dallas, Senior Stormwater Engineer
То:	Mayor and City Council

ACTION

Authorize the Mayor, City Manager, or designee to allocate up to \$190,640.42 through its unitprice contract with Southern Premier Contractors to complete stormwater pipe repairs at 4425 E Kings Point Circle.

SUMMARY

Structural deficiencies to the storm system on E Kings Point Circle were identified during the performance of routine inspections of the stormwater infrastructure. The stormwater system is located underneath segments of roadway that are scheduled for paving in 2025, prioritizing their repair. The storm system is composed of an 18-inch corrugated metal pipe (CMP) pipe, measuring +/-30 linear feet and two 24-inch diameter CMP, measuring a combined length of +/-402 linear feet. The system is approximately 55 years old and in poor condition. Closed-Caption Television (CCTV) footage discovered deformations, corrosion and severe fractures in the pipe system.

Recommended repairs include:

- Saw cut and excavate in roadway for point repair of heavily damaged section of 24-inch pipe.
- Install new catch basins to replace existing narrow brick boxes.
- Install new curb and gutter to tie in new catch basins.
- Repair total of +/-402 LF of 24-inch CMP with CIPP
- Repair total of +/-30 LF of 18-inch CMP with CIPP

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

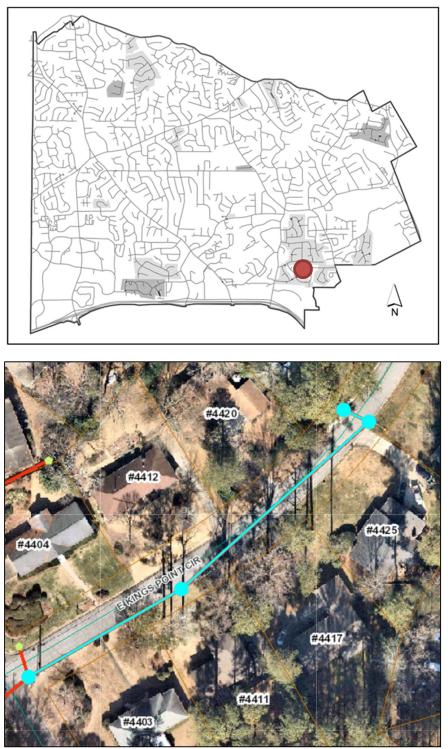
RECOMMENDED ACTION

Authorize the Mayor, City Manager, or designee to allocate up to \$190,640.42 through its unitprice contract with Southern Premier Contractors to complete stormwater pipe repairs at 4425 E Kings Point Circle.





Project Map



Packet page:...



SOUTHERN PREMIER CONTRACTORS, INC 146 CHEEK STREET HOMER, GA 30547

Estimate

Date	Estimate #
1/31/2025	229097

Name / Address

CITY OF DUNWOODY 4800 ASHFORD DUNWOODY DUNWOODY, GA 30338

			Project	
			4425/4411 E KINGS	S POINT CIRCL
ltem	Qty	Description	Rate	Amount
DN001	1	MOBILIZATION	2,133.80	2,133.80
DN004	2	TRAFFIC CONTROL MINOR 1 - INCLUDES	2,133.80	4,267.60
		CONTINUOUS CREW OF 2 FLAGMEN		
DN005	7	TRAFFIC CONTROL MINOR 2 - INCLUDES CONES	1,920.42	13,442.94
		AND SIGNAGE		
DN008	442	TV STORM LINES (INCLUDES DIGITAL FILE &	4.27	1,887.34
		REPORT)		
DN010	6	HYDRO-EXCAVATION COMPLETE (ONSITE	400.09	2,400.54
		HOURS ONLY)		
DN013	34	18" PIPE - CLEANING LESS THAN 25% FULL	6.24	212.10
DN015	408	24" PIPE - CLEANING LESS THAN 25% FULL	7.31	2,982.4
DN049	5	24" SRCMP	80.02	400.1
DN128	1	18" DIAMETER INTERNAL PIPE POINT REPAIR	640.14	640.14
DN129	10	24" DIAMETER INTERNAL PIPE POINT REPAIR	586.80	5,868.0
DN182	5	4' ROUND BRICK MANHOLE w/MANHOLE RING &	1,013.56	5,067.8
		COVER	, i	
DN202	4	4'X4' PRECAST TOP w/MH RING & COVER	1,066.90	4,267.6
DN206	5	INVERT INSTALLATION, 4' DIAMETER	480.11	2,400.5
DN216		FLOWABLE FILL ABANDONMENT (PUMPING	1,600.35	16,003.50
		INCLUDED IF NEEDED)	, i i i i i i i i i i i i i i i i i i i	
DN220	2	18" GROUT EACH END TO STRUCTURE	208.05	416.1
DN222	4	24" GROUT EACH END TO STRUCTURE	240.05	960.2
DN232	4	GROUT ALL JOINT, CRACKS & HOLES IN	853.52	3,414.0
		STRUCTURE, COMPLETE (STRUCTURES 8' DEEP		
		OR LESS)		
DN305	30	18" PIPE - 9.0 MM (.354") CIPP	150.00	4,500.00
DN307		24" PIPE - 11.0 mm (.433") CIPP	180.00	72,360.0
DN3381		INVERSION SETUP CHARGE 15"-36" CIPP	2,667.35	8,002.0
DN346	30	CURB & GUTTER 6"X24"X12" HIGH BACK	55.48	1,664.4
DN353	2	GRADED AGGREGATE BASE	101.36	202.7
DN356	3	ASPHALTIC CONCRETE SURFACE COURSE	373.42	1,120.2
DN357		TACK COAT	42.68	213.4
DN368		FINISH GRADING	10.67	1,067.00
DN380		INSTALL & REMOVE ORANGE TREE SAVE FENCE	10.67	1,067.00
DN388		SODDING COMPLETE - ZOYSIA	19.20	2,188.80
DN390		TOPSOIL COMPLETE	74.68	224.04
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			Pro	Project 4425/4411 E KINGS POINT CIRCLE	
			4425/4411 E KING		
Item	Qty	Description	Rate	Amount	
DN404 DN405 DN407 DN409 DN410 DN411 DN412 MISC	20 1 2 4 10 100	IRRIGATION LINE REPLACEMENT IRRIGATION HEAD REPLACEMENT (BUILDER GRADE) DEBRIS REMOVAL, TANDEM DUMP TRUCK REMOVAL OF EXISTING DRAINAGE STRUCTURES REMOVE EXISTING PIPE, ALL TYPES & SIZES SAW CUT EXISTING PAVEMENTS STONE #57 10% CONTINGENCY	3.20 64.01 906.87 2,400.53 90.69 5.33 96.02 17,331.85	64.00 64.01 1,813.74 9,602.12 906.90 533.00 960.20 17,331.85	
Thank you for your business! ~ Grace Grace ~		То	tal	\$190,650.42	