

CITY OF DUNWOODY RFP 22-03 STANDBY STORMWATER REPAIR UNIT PRICE CONTRACT

SOUTHERN PREMIER CONTRACTORS, INC. 2023	
PROJECT LOCATION:	1480 Old Springhouse Lane
Work Order #	Estimate
DATE ESTIMATE PREPARED:	10.03.2024
Estimate:	\$ 180,050.44

Pre Lining:

	Clean & Prep Pipes, Internals, Internal Point Repairs, Flowable Fill as needed
	Add JB at upstream pipe where steel casing & CMP meet
	Add JB at downstream pipe where pipes change sizes
	Remove fence & trees on top of pipe to repair sinkholes & prep for lining

Lining:

	Line 36" CMP
	Replace 110' of metal w/ 36" RCP

Post Lining:

	Install Inverts & Grout Pipes to Structures
	Landscape Disturbed Areas

SPC#	Item#	Item	Quantity	Unit	Unit Price	Total Cost
DN001	1	Mobilization	1	EA	\$ 2,133.80	\$ 2,133.80
DN005	5	Traffic Control Minor 2 – Includes Cones and Signage	7	Per Day	\$ 1,920.42	\$ 13,442.94
DN008	8	TV Storm Lines (includes DVD & Report)	250	LF	\$ 4.27	\$ 1,067.50
DN010	10	Hydro-Excavation complete (onsite hours only)	3	Per Hour	\$ 400.09	\$ 1,200.27
DN017	17	36" PIPE - Cleaning less than 25% full	250	LF	\$ 8.38	\$ 2,095.00
DN062	62	36" RCP	104	LF	\$ 202.71	\$ 21,081.84
DN131	131	36" Diameter	10	LF	\$ 506.78	\$ 5,067.80
DN189	189	5' Round Precast Manhole w/ Manhole Ring & Cover	16	VF	\$ 1,013.56	\$ 16,216.96
DN206	206	Invert Installation, 4' Diameter	2	EA	\$ 480.11	\$ 960.22
DN225	225	36" Grout Each End to Structure	6	EA	\$ 293.40	\$ 1,760.40
DN232	232	Grout all joint, cracks & holes, in structures, complete (struc	2	EA	\$ 853.52	\$ 1,707.04
DN309		36" PIPE - 16.5mm (.650")	112	LF	\$ 250.00	\$ 28,000.00
DN3381		Inversion Setup Charge 15"- 36" CIPP	1	EACH	\$ 2,667.25	\$ 2,667.25
DN346	346	Curb & Gutter 6"x24"x12" High Back	30	LF	\$ 55.48	\$ 1,664.40
DN360	360	Tree Removal 6"-12"	20	EA	\$ 1,066.90	\$ 21,338.00
DN363	363	Clear & Grubbing	550	SY	\$ 16.00	\$ 8,800.00
DN366	366	Haul-In Structural Fill Material	34	CY	\$ 80.02	\$ 2,720.68
DN368	368	Finish Grading	550	SY	\$ 10.67	\$ 5,868.50
DN377	377	Install & Remove Type C Silt Fence - Alternative	50	LF	\$ 8.54	\$ 427.00
DN380	380	Install & Remove Orange Tree Save Fence	100	LF	\$ 10.67	\$ 1,067.00
DN385	385	Seed & Straw (Temporary Grassing)	150	SY	\$ 6.40	\$ 960.00
DN388	388	Sodding Complete-Zoyzia	550	SY	\$ 19.20	\$ 10,560.00
DN391	391	Pine Straw	50	EA	\$ 9.60	\$ 480.00
DN394	394	Tree Replacement 2-1/2" Hardwood, installed	2	EA	\$ 746.83	\$ 1,493.66

DN398	398	Shrub Replacement: 3 gallon, installed	10	EA	\$ 133.36	\$ 1,333.60
DN404	404	Irrigation Line Replacement	50	LF	\$ 3.20	\$ 160.00
DN405	405	Irrigation Head Replacement (Builder Grade)	2	EA	\$ 64.01	\$ 128.02
DN407	407	Debris Removal, Tandem Dump Truck	2	Per Load	\$ 906.87	\$ 1,813.74
DN410	410	Remove Existing Pipe all Types and Sizes	110	LF	\$ 90.69	\$ 9,975.90
DN411	411	Saw Cut Existing Pavements	30	LF	\$ 5.33	\$ 159.90
DN412	412	Stone #57	51	TON	\$ 96.02	\$ 4,897.02
DN425	425	Remove and Replace Existing 4' Galvanized Standard Chain	150	LF	\$ 58.68	\$ 8,802.00
		TOTAL INVOICE	1			\$ 180,050.44

To: Mayor and City Council
From: Cody Dallas, Senior Stormwater Engineer
Re: Additional Funding Authorization for 1480 Old Spring House Lane Storm Repairs
Date: December 9, 2024

ACTION

Authorize the Mayor, City Manager, or designee to allocate an additional \$28,345.64 in funding up to \$180,050.44, plus 10% contingency, for a total of **\$198,055.49**, through its unit-price contract with Southern Premier Contractors to complete stormwater pipe repairs at 1480 Old Spring House Lane.

SUMMARY/DETAILS

In September 2024, Council approved \$169,709.85 in funding for Stormwater Pipe Repairs at 1480 Old Spring House Lane. Recommended repairs included:

- Repair +/- 250 LF of CMP with Cured-In-Place Pipe (CIPP) liner
- Install 2 new catch basin boxes with upgraded capacity and access

In October 2024, Contractors located water mains directly behind both catch basins, making replacement with the deeper, standard catch basins boxes infeasible. Additionally, preconstruction inspections revealed that a portion of the stormwater pipe upstream has greatly deteriorated and requires excavation and replacement. The revised repairs to the system include:

- Install new junction box in Right-of-Way behind water main for access to stormwater
- Repair +/- 132 LF of CMP with CIPP liner
- Dig and Replace 104 LF of CMP with Reinforced Concrete Pipe (RCP)

If approved by Council, this project will be funded from the American Rescue Plan Act (ARPA) budget allocated for stormwater improvement projects. The additional \$28,345.64 in funding will be funded using Stormwater Reserves.

RECOMMENDATION

Authorize the Mayor, City Manager, or designee to allocate an additional \$28,345.64 in funding up to \$180,050.44, plus 10% contingency, for a total of **\$198,055.49**, through its unit-price contract with Southern Premier Contractors to complete stormwater pipe repairs at 1480 Old Spring House Lane.



Large Offset at Upstream Joint



Severe Deformation, Fracture Formation with Exposed Soil and Corrosion

Project Map

