

On Call Stormwater Project Work Order

Project Name: Hollow Stream Sink Hole Repair

Work Order Number: MS-2025-001

Contractor: S.H. Creel

Date: 9-09-25

Contract Pricing:

#	Item/Description of Work	Quantity	Unit	Unit Cost	Cost
1	Mobilization	1	EA	\$6,000.00	\$6,000.00
2	Excavation (12' x 12' x 14')	75	CY	\$30.00	\$2,250.00
3	Haul on/off	75	CY	\$61.50	\$4,612.50
4	Bedding Stone (#57)	2	CY	\$125.00	\$250.00
5	Saw Cut Asphalt/Concrete	50	LF	\$3.00	\$150.00
6	Asphalt Concrete Paving (Patch) (11' x 20' x 1-1/2")	220	SF	\$28.00	\$6,160.00
7	Cast in Place Throat	1	EA	\$3,350.00	\$3,350.00
8	Grout Structure (Hydraulic Cement)	1	EA	\$1,250.00	\$1,250.00
9	Hydroexcavation	8	HR	\$620.00	\$4,960.00
10	Sodding Complete-Bermuda	12	SY	\$18.60	\$223.20
11	Curb and Gutter 6"x24"x12" High Back	18	LF	\$37.50	\$675.00
12	Concrete Trench Cap (11' x 20' x 8")	5.5	CY	\$310.00	\$1,705.00
13	Ground Water Drain (see detail)	1	LS	\$2,500.00	\$2,500.00
14	Temp Road Repair	1	LS	\$2,500.00	\$2,500.00
15	Fill Material (GDOT Type I Backfill Material)	75	CY	\$15.00	\$1,125.00
16	Remove Catch Basin Throat & Top	1	LS	\$745.00	\$745.00
17	Backfill	37	CY	\$100.00	\$3,700.00
18	Remove Asphalt & Concrete	220	SF	\$7.50	\$1,650.00
Original Total					\$43,805.70

Background:

The scope of work for this project is based upon the Hollow Stream Figure provided by the City of Powder Springs and site visits with the contractor. When the narrative described below and the figure conflict, the figure shall dictate.

The City of Powder Springs discovered a sinkhole in the vicinity of 3471 Hollow Stream Trail. The known extent of the sink hole spans from beside the existing single wing catch basin, beneath the curb & gutter, into the travel lane in front of the catch basin. The City believes that sink hole is a result of ground water infiltration into the existing stormwater infrastructure. The City does not know the true extent of the sink hole nor the location of ground water infiltration.

The purpose of this work order is to excavate the sink hole to determine the root cause, perform any necessary repairs, and replace the displaced earth with appropriate backfill material and compaction, and re-establish the travel lane and storm water infrastructure to normal operating condition.

Temporary Stabilization:

The contractor shall place stone in the known extent of the sink hole for the purpose of temporarily stabilizing the effected vehicular travel lane of the road, until the remaining work can be completed.

Investigate:

The contractor is to investigate via excavation (hydro/vacuum and/or traditional) to reveal whether or not a condition other than ground water infiltration is the cause of the sink hole formation. During this phase of the scope the contractor should take care to minimize damage to any existing road, hardscapes, landscapes, and utilities.

If during investigation the contractor reveals a cause other than ground water is the reason for the sink hole formation the contractor shall halt and notify the City immediately. If any revisions to the scope are necessary the City and contractor will consult a revision. Stabilization of the excavation may be the responsibility of the contractor after completing the investigation.

Repair:

If during investigation the contractor does not discover any other potential causes other than ground water infiltration the scope of work will continue as described below.

All work described in this narrative is based on the quantities described on the accompanying figure. The contractor shall perform the following, in preparation for excavation, remove the catch basin top (to be re-used), saw-cut the asphalt travel lane, and saw-cut the concrete curb & gutter. Demo and haul off the concrete catch basin throat along with all roadway and curb & gutter demo'd materials. Excavate the required soils to expose the full extent of the sink hole, or down to the existing stormwater infrastructure, whichever is greater. All excavated un-suitable soils should be hauled off. Patch, with hydraulic cement, any apparent defective storm water infrastructure (pipe or structure, inside or out). Fabricate and install a ground water drain, per the accompanying figure-detail. The excavated hole beneath the roadway, curb line, and catch basin throat shall be backfilled with Type I, Class I or II soils, per GDOT 812 & 810, foundation backfill materials, installed in 6" lifts and compacted to 95%. Roadway sub-grade shall receive an 8" minimum 3,000 psi concrete trench cap. Replace roadway with 1-1/2" asphaltic concrete. Replace concrete 'L' back curb and catch basin throat. Area's outside of roadway, curb, and catch basin shall be backfilled and compacted to 90%, topped with topsoil and replanted with sod.

Inclusions:

All safety gear and equipment to meet OSHA standards, safety fence or backfill of trench when site left unattended, barricades for traffic control during construction, site erosion control, haul-off of unsuitable soils, delivery of materials, labor, materials, equipment, overhead, profit, and incidental work. Material specifications called out in narrative or attached detail.

Exclusions:

Hydro-vacuum excavation in excess of 8-hours, payment of quantities greater than those described in the figure or attached list of quantities without written approval from City, traffic flagger (not required).

Timeline:

Contractor to complete work within [30 days] from City Council approval.

Measurement and Payment:

Payment for work performed shall be made at the unit costs provided in the project work order. The unit costs shall be for the complete labor, equipment, materials and delivery required for a complete installation or performance of the respective line-item. Units for payment shall be counted in place. For lump sum line items, units shall be considered for payment at completion of the respective line item or at corresponding agreed upon percentages of completion. Work deemed defective by the Owner shall not be considered for payment. Costs associated with the remediation of defective work shall be borne in entirety by the Contractor. Stored materials shall not be paid for or tracked for this project.

Communication:

City Project Manager: Yanni Spanoudakis
yspanoudakis@powderspringsga.gov
770-943-1666, Ext. 344

Approvals

The City of Powder Springs

OWNER

S. H. Creel Contracting LLC

CONTRACTOR

SIGNATURE

SIGNATURE

Al Thurman

NAME

NAME

Mayor

TITLE

TITLE

DATE _____

DATE _____

ATTEST:

ATTEST:

SIGNATURE

SIGNATURE

Kelly Axt

NAME _____

NAME _____

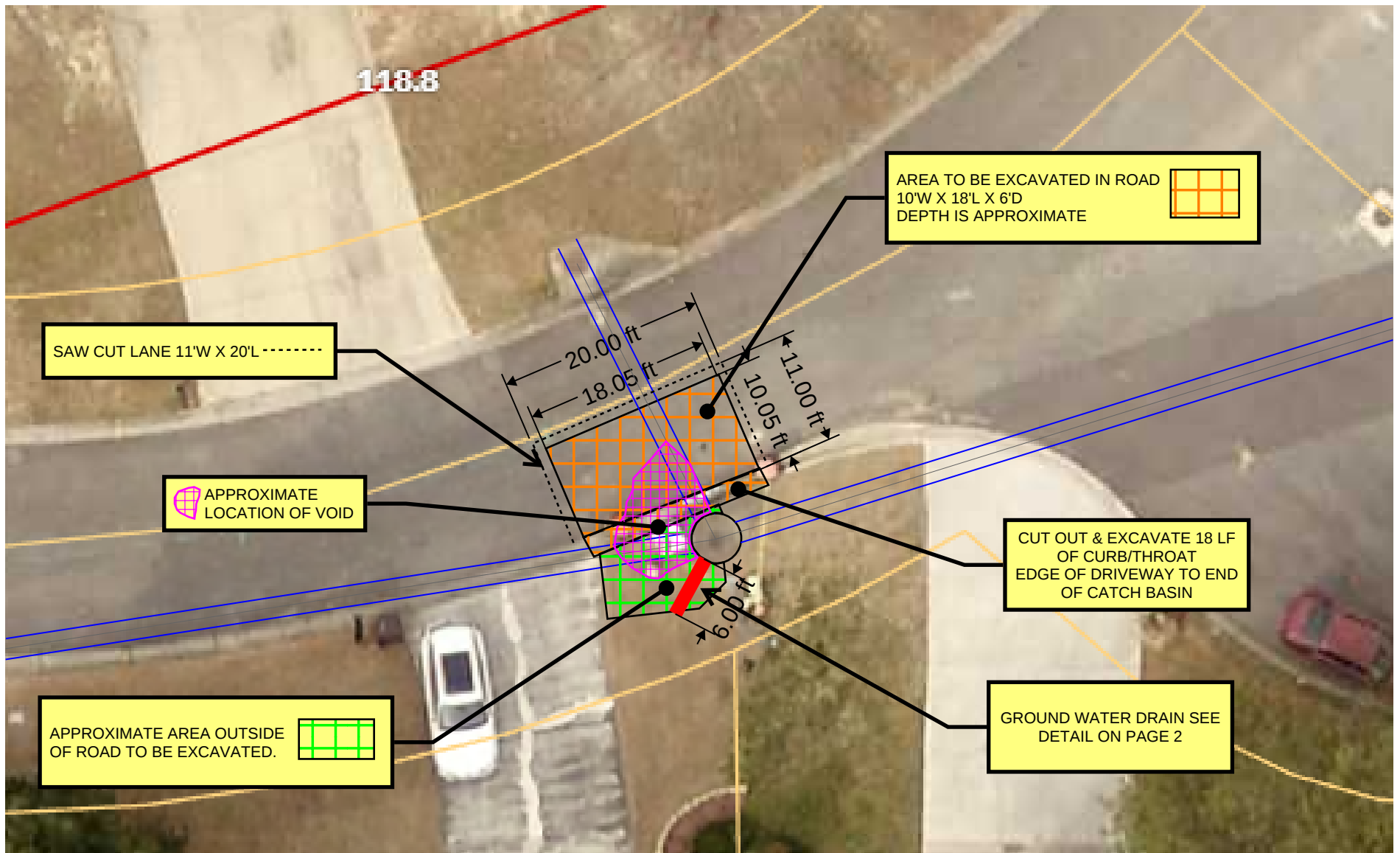
City Clerk

TITLE

TITLE

DATE _____

DATE _____

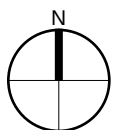


CITY OF POWDER SPRINGS

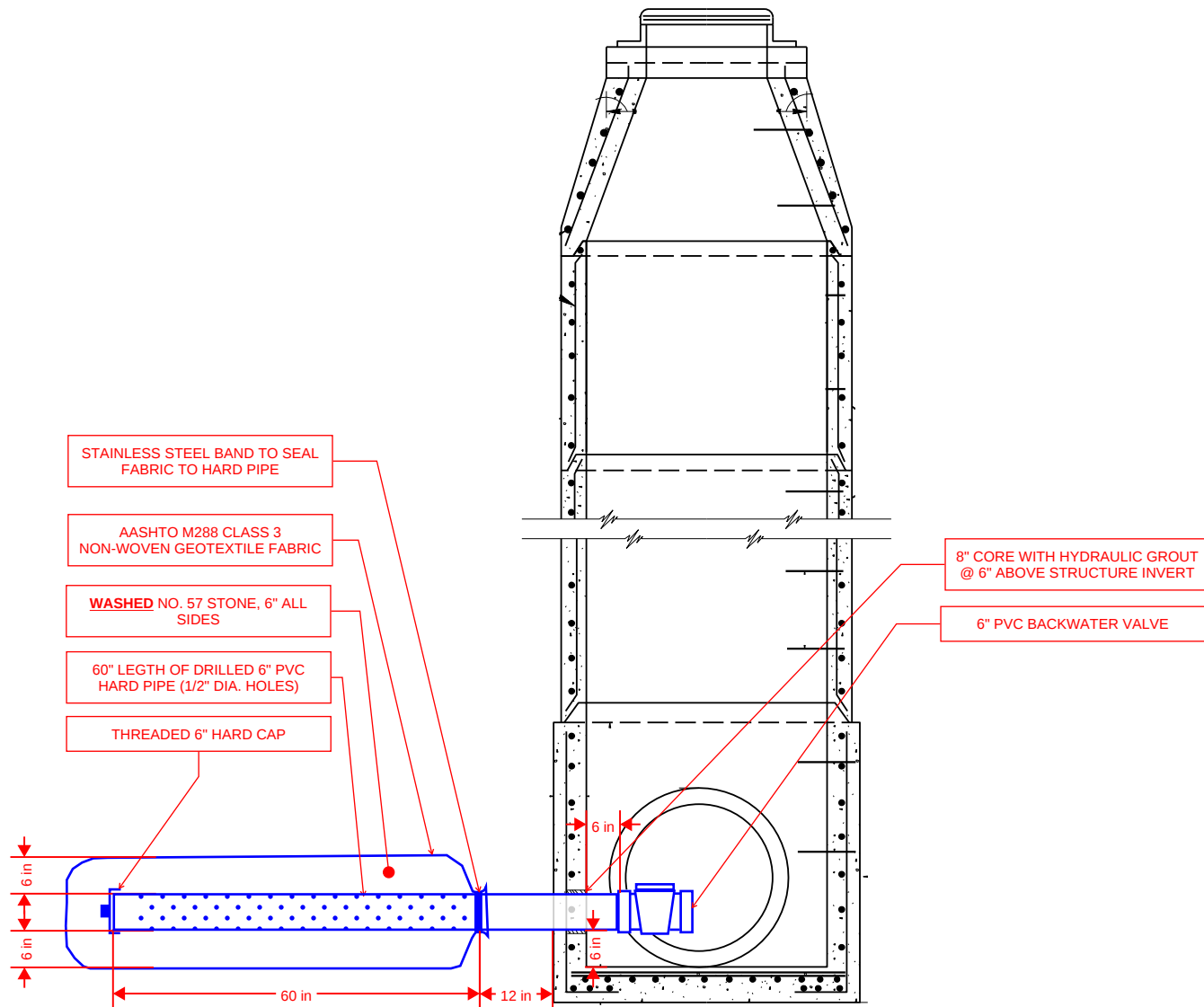
HOLLOW STREAM TRAIL SINK HOLE REPAIR

OVERALL PLAN
(NTS)

SHEET 1 OF 2



DRAWN BY: YS
DATE: 8/13/25



CITY OF POWDER SPRINGS

HOLLOW STREAM TRAIL SINK HOLE REPAIR

GROUND WATER DRAIN DETAIL
(NTS)

SHEET 2 OF 2

DRAWN BY: YS
DATE: 8/13/25



Proposal

S.H. Creel Contracting
756 White Blossom Court
Powder Springs, GA 30127

To:	City Of Powder Springs	Contact:	Yanni Spanoudakis
Address:	1114 Richard Sailors Parkway Powder Springs, GA 30127 UNITED STATES	Phone:	(770) 943-1666
		Fax:	
Project Name:	Hollow Stream Sinkhole Repair	Bid Number:	MS-2025-001
Project Location:	Hollow Stream, Powder Springs, GA	Bid Date:	8/18/2025

Line #	Item #	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
1		Mobilization	1.00	EACH	\$6,000.00	\$6,000.00
2		Excavation	75.00	CY	\$30.00	\$2,250.00
3		Haul On/Off Material	75.00	CY	\$61.50	\$4,612.50
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16		Remove Catch Basin Throat & Top	1.00	EACH	\$745.00	\$745.00
17		Backfill	37.00	CY	\$100.00	\$3,700.00
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Base Bid Price Subtotal: **\$43,805.70**

Total Bid Price: **\$43,805.70**

Notes:

- No bond or bond premium is included.
- No Permit or other fees Included.
- The price to remove and replace the catch basin top includes reusing the existing top. S.H. Creel will not be responsible for any public damage occurring after the reused catch basin top is installed.
- Prices based on one (1) mobilization Additional mobilizations will be \$3,000 per mobilization per crew.
- SH Creel Contracting will remove all of their spoils, demo and trash.
- Pricing is provided per plans and specifications. Unforeseen Conditions that may arise during construction will be subject to additional costs, extended general conditions/overhead, and time extension.

- Due to ongoing volatility in material costs driven by current and anticipated tariffs and supply chain disruptions, all pricing included in this proposal is subject to change.

ACCEPTED:

The above prices, specifications and conditions are satisfactory and hereby accepted.

Buyer: _____**Signature:** _____**Date of Acceptance:** _____**CONFIRMED:****S.H. Creel Contracting****Authorized Signature:** _____**Estimator:** Michael Ferriss
[REDACTED] [REDACTED]