

RESOLUTION 20-69

A RESOLUTION AUTHORIZING THE REIMBURSEMENT OF OVERSIZING COST FOR SEWER COLLECTION PIPE ASSOCIATED WITH THE CROOKED CREEK SUBDIVISION – SECTION 3 PHASE 2

WHEREAS, Section 18-145 Title 18 of the Spring Hill Municipal Code addresses oversizing reimbursements to developers installing oversized water or sewer pipelines; and

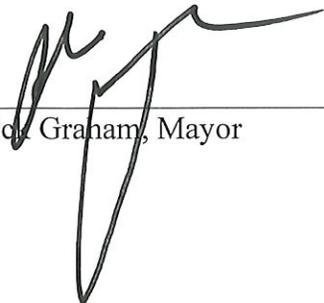
WHEREAS, the Crooked Creek Subdivision is required by the City to install oversized sewer collection pipe; and

WHEREAS, the oversizing reimbursement shall be calculated at 2-1/4 times the difference of invoiced cost of materials delivered to the project site for the sizing of as required by the city of a water distribution or wastewater collection pipe and materials over and above the cost of the same materials for such water distribution or wastewater collection pipe otherwise reasonable sized for the project and all the surrounding lands.

NOW, THEREFORE, in consideration of the premises and recitals hereinabove set forth, the oversizing reimbursement for the Crooked Creek Subdivision shall be calculated at 2-1/4 times the difference of invoiced cost of materials delivered to the project site for the sizing of as required by the city of the wastewater collection pipe and materials over and above the cost of the same materials for wastewater collection pipe otherwise reasonable sized for the project and all the surrounding land also owned by the developer.

BE IT FURTHER RESOLVED, that the City shall reimburse Crooked Creek Subdivision Crooked Creek developer, A-1 Home Builders, Inc., \$14,994.31 for 378 feet of oversized 18-inch diameter sewer pipe (8-inch diameter to 18-inch diameter) for Section 3 Phase 2, utilizing sewer reserve funds and expensed to Sewer Collections (410-52211-900).

Passed and Adopted by the Board of Mayor and Aldermen of the City of Spring Hill, Tennessee on the 15th day of June, 2020.



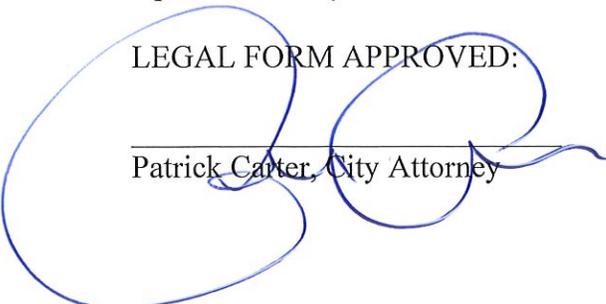
Rick Graham, Mayor

ATTEST:



April Goad, City Recorder

LEGAL FORM APPROVED:



Patrick Carter, City Attorney

SUBJECT: Resolution for reimbursement of oversizing cost for sewer lines for Crooked Creek Section 3 Phase 2

DATE: June 1, 2020

ATTENTION: Board of Mayor and Aldermen

STAFF: Missy Stahl, Senior Project Manager



STAFF MEMORANDUM

The developers of Crooked Creek subdivision (A-1 Home Builders, Inc.) desire to continue building out Crooked Creek Subdivision. Staff identifies the need to oversize the eight-inch diameter sewer pipe as the subdivision is extended easterly to Interstate 65. Staff recommends oversizing the eight-inch pipe to eighteen inches diameter to accommodate future sewer flows.

City staff wishes to reimburse Crooked Creek Subdivision in accordance with procedures outlined in Section 18-145, Title 18 of the Spring Hill Municipal Code and specifically using an agreed upon ratio of 2-1/4 times the difference of invoiced cost of materials delivered to the project site for the sizing of as required by the City of a water distribution or wastewater collection pipe and materials over and above the cost of the same materials for such water distribution or wastewater collection pipe otherwise reasonable sized for the project and all the surrounding lands which may be developed.

The estimated oversizing charges for Crooked Creek Section 3 Phase 2 oversized 18-inch diameter sewer pipe (8-inch diameter to 18-inch diameter) of 378 feet is \$14,994.31.

Funds for oversizing wastewater collection system will come from the water reserve fees fund and expenses through the Sewer Collections cost center (410-52211-900).

Staff recommends approval of this resolution.

Crooked Creek Sec 3 Phase 2 pipe upsized from 8" to 18" 5/7/20 JV

8" PVC SDR26 – invoice price \$4.45 per ln. ft. 378' x \$4.45 = \$1,682.10

18" PVC SDR 26 – invoice price \$ 22.08 per ln. ft. 378' x \$22.08 = \$8,346.24

Cost difference

\$8,346.24 - \$1,682.10 = **\$6,664.14**

UPSIZED FORMULA : 2.25 X COST DIFFERENCE

\$6,664.14 x 2.25 = **\$14,994. 31**



HAYES PIPE SUPPLY, INC.

QUO # - 17071

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QUANTITY	DESCRIPTION	UNIT	PRICE	EXTENSION
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*** WATER *** SUBTOTAL:

21,088.66

*** SEWER ***

378	18IN x 14FT HEAVY WALL SDR-26 PVC SEWER PIPE HW	FT	22.08	8,346.24
826	8IN x 14FT HEAVY WALL SDR-26 PVC SEWER PIPE HW	FT	4.45	3,675.70
364	4IN x 14FT HEAVY WALL SDR-26 PVC SEWER PIPE HW	FT	1.24	451.36
140	2IN SDR-21 CL-200 PVC PIPE	FT	.60	84.00
3	2INx 1000FT DETECTOR TAPE SEWER	RL	20.00	60.00

- FITTINGS -

THERE LOOKS TO BE SOME TEE WYES MISSING FROM THE SEWER PLAN. I AM NOT SURE IF THEY WERE INSTALLED IN PREVIOUS PHASE. I AM LISTING WHAT IS SHOWN ON THE PLANS.

1	8x4IN SDR-26 PVC HW SEWER TEE WYE	EA	51.00	51.00
1	18X6 SDR-26 SEWER TEE WYE	EA	685.00	685.00
14	4IN RUBBER CAP	EA	4.00	56.00

1 VENT PIPE ASSY FOR MANHOLE:

LENGTH OF NIPPLES WILL NEED TO BE VERIFIED IN THE FIELD FOR CORRECT MEASUREMENTS BEFORE TIME OF ORDER.

1	4IN X 5' GALV THRD NIPPLE	EA	139.56	
1	4IN GALV THRD TEE	EA	71.26	
1	4IN X 3' GALV THRD NIPPLE	EA	83.72	
1	4IN X 4' GALV THRD NIPPLE	EA	111.65	
2	4IN THRD GALV 90 BRND	EA	48.20	
1	4IN GALV CPLG	EA	46.42	
2	4IN 125# BLK COMPANION FLG THRD FOR STEEL	EA	28.00	
1	VENT SCREEN	EA	25.00	
1	4IN FLG ACC KIT w/ HH NUTS	EA	7.50	

* * *

TOTAL PER ABOVE ASSEMBLY

637.51

637.51

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*** SEWER *** SUBTOTAL:

14,046.81

