
MARK B. MORRIS, P.E.

Engineering Consultant
3221 Shelby Drive
Jonesboro, AR 72404
Phone - (870)-919-7700
Email - Mark_b_morris@yahoo.com

June 6, 2019

City of Jonesboro
300 S. Church Street
Jonesboro, AR 72401

Attn: Mr. Michael Morris, P.E.
City Engineer

Re: Jude Crossing Phase 6
Performance and Maintenance Bond Cost Estimate

APPROVED
By Michael Morris at 1:43 pm, Jun 12, 2019

Dear, Mr. Morris

The following are cost estimates for the street construction items of the above referenced project as part of this date. These costs are based on today's prices for labor and materials, and were obtained from a licensed contractor. The first estimate is for the performance bond and represents the items not completed to date. The second estimate is for the maintenance bond, which represents 25% of the warrantable items.

Performance Bond Items Remaining to be Completed

<u>Description</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Cost</u>
A. Grading and Paving			
Final Grading	4000 CY	\$4.50 /CY	\$18,000.00
Asphalt	321 Tons	\$75.00 /Ton	\$24,075.00
Grading and Paving			
Subtotal			<u>\$42,075.00</u>
Performance Bond			
Amount			\$42,075.00

Maintenance Bond

<u>Description</u>	<u>Quantitiy</u>	<u>Unit Price</u>	<u>Cost</u>
A. Grading and Paving			
Impoundment	1000 CY	\$3.00 /CY	\$3,000.00
Curb and Gutter	2513 LF	\$14 /LF	\$35,182.00
SB-2	1266 Tons	\$26.00 /Ton	\$32,916.00
Asphalt	321 Tons	\$75.00 /Ton	\$24,075.00
	Grading and Paving		
	Subtotal		\$95,173.00
B. Storm Sewers			
18" RCP	90 LF	\$31.00 /LF	\$2,790.00
18" CMP	662 LF	\$29.00 /LF	\$19,198.00
24" RCP	30 LF	\$50.00 /LF	\$1,500.00
24" CMP	261 LF	\$38.00 /LF	\$9,918.00
30" RCP	0 LF	\$70.00 /LF	\$0.00
30" CMP	0 LF	\$48.00 /LF	\$0.00
Drop Inlets	9 EA	\$3,000.00 /EA	\$27,000.00
Junction Boxes	2 EA	\$2,000.00 /EA	\$4,000.00
4' Wide Inlet Ext.	7 EA	\$1,000.00 /EA	\$7,000.00
	Storm Sewers		
	Subtotal		\$71,406.00
	Total		\$166,579.00
	Maintenance Bond		
	Amont	25% of Total	\$41,644.75

Sincerely,
Mark B. Morris, P.E.

