

25001-CO-003A

December 9, 2025

Effingham County Board of Commissioners
County Engineer
804 South Laurel St
Springfield, GA 31329
ATTN: Jonathan Hulme, P.E.

RE: I-07B Roundabout at Blue Jay Rd and Hodgeville Rd

Subject: Change Order Request #003A

Mr. Hulme,

As requested, please see the prices below for the Changes Directed on the above referenced project. The Utility Valve changes include the deletion of water valves, change to sanitary insertion valves in lieu of regular gate valves, and increased manhole sizes to accommodate the existing valves. The drainage deletions are related to the elimination of shallow pipe runs and the replacement of such with concrete spillways. The concrete spillway price includes the concrete slope drains required. Also included in the pricing is the cost of the precast boxes already purchased by J.A. Long. The final item priced is the additional Clearing & Grubbing not shown on the plans and the stump grinding that was required due to the gas main in conflict with the stumps. I have also included the OPTION for the sidewalks that was previously discussed. This was included for your evaluation.

UTILITY VALVE & MANHOLE CHANGES	1.00	LS	(-\$481,600.00)	(-\$481,600.00)
DRAINAGE INLET & PIPE CHANGES	1.00	LS	(-\$23,674.30)	(-\$23,674.30)
REVISED UTILITY VALVES & MANHOLES	1.00	LS	\$398,100.00	\$398,100.00
CONCRETE SPILLWAYS & INLET MATERIAL	1.00	LS	\$25,200.00	\$25,200.00
CLEARING & GRUBBING	1.00	LS	\$27,600.00	\$27,600.00

TOTAL CHANGE ORDER (CREDIT)				(-\$54,374.30)
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OPTION 1: Sidewalks, Island, & Crosswalks	1.00	LS	\$84,508.44	\$84,508.44
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TOTAL CHANGE ORDER REQUEST WITH OPTION				\$30,134.14
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Attached is the detailed breakdown of each item for your review along with a drawing of the proposed drainage changes and spillway additions that have been discussed. Should you have any questions or require any additional information, please do not hesitate to contact me at (724) 493-0980 or Jnene@jalong.net.

Sincerely,
J.A. Long, Inc.



James M. Nene, P.E.
Vice President – Structures & Grading

cc: Danielle Carver – Effingham County
Brandon Bloomfield – JA Long project Manager

HODGEVILLE @ BLUE JAY ROUNDABOUT - DEDUCT ITEMS

670-2060	GATE VALVE - SEWER	(3.00)	EA	\$ 12,400.00	\$ (37,200.00)
670-2060	GATE VALVE - WATER	(6.00)	EA	\$ 66,000.00	\$ (396,000.00)
670-4000	DOG HOUSE MANHOLE W/ POURED BOTTOM	(2.00)	EA	\$ 7,200.00	\$ (14,400.00)
670-7215	MANHOLE W/ RING & COVER	(2.00)	EA	\$ 6,500.00	\$ (13,000.00)
668-3311	SAN SEWER MANHOLE, TP 1, ADDL DEPTH, CL 1	(10.00)	LF	\$ 700.00	\$ (7,000.00)
668-3312	SAN SEWER MANHOLE, TP 1, ADDL DEPTH, CL 2	(20.00)	LF	\$ 700.00	\$ (14,000.00)
550-5180	STORM DRAIN PIPE, 18 IN, CLASS III	(101.66)	LF	\$ 105.00	\$ (10,674.30)
668-2100	DROP INLET, GP 1	(2.00)	EA	\$ 6,500.00	\$ (13,000.00)

TOTAL DEDUCTIONS	\$ (505,274.30)
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HODGEVILLE @ BLUE JAY ROUNDABOUT - ADDITIONAL ITEMS

670-2060	GATE VALVE - SEWER	3.00	EA	\$ 40,200.00	\$ 120,600.00
670-2060	GATE VALVE - WATER	2.00	EA	\$ 112,750.00	\$ 225,500.00
670-4000	DOG HOUSE MANHOLE W/ POURED BOTTOM	2.00	EA	\$ 23,000.00	\$ 46,000.00
668-3311	RAISE 36" WATER VALVE BOX	1.00	EA	\$ 6,000.00	\$ 6,000.00
441-0754	CONC SPILLWAY, TP 3 (INCLUDING SLOPE DRAIN)	6.00	EA	\$ 3,200.00	\$ 19,200.00
210-0100	CLEARING & GRUBBING (INCLUDES STUMP	1.00	LS	\$ 27,600.00	\$ 27,600.00
668-2100	DROP INLET MATERIALS (PURCHASED & DELIVERED)	2.00	EA	\$ 3,000.00	\$ 6,000.00

TOTAL ADDITIONS	\$ 450,900.00
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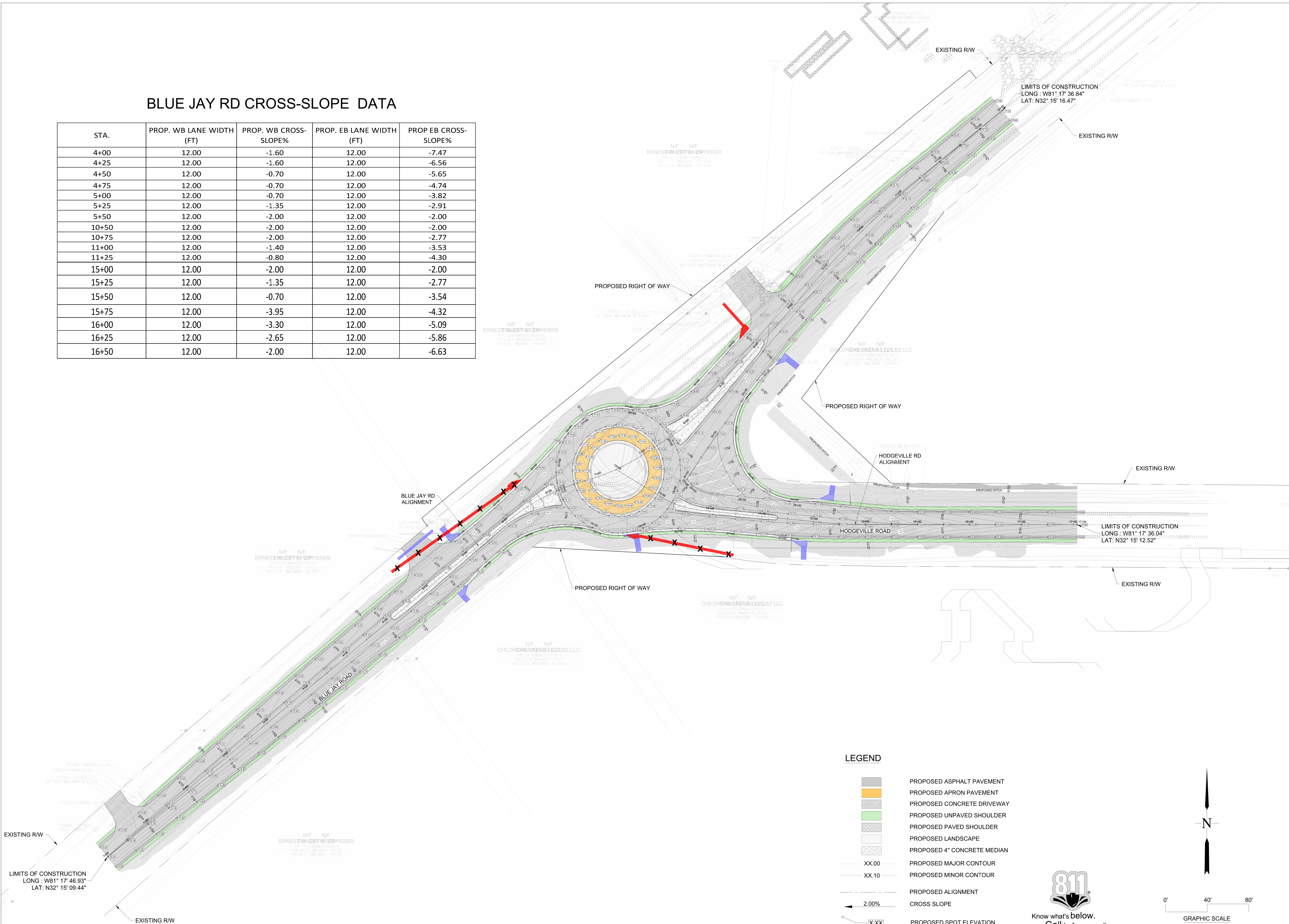
TOTAL DEDUCT CHANGE ORDER (CREDIT)	\$ (54,374.30)
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OPTION 1: SIDEWALKS, ISLANDS, & CROSSWALKS	\$ 84,508.44
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TOTAL CHANGE ORDER WITH OPTION 1 INCLUDED	\$ 30,134.14
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BLUE JAY RD CROSS-SLOPE DATA

STA.	PROP. WB LANE WIDTH (FT)	PROP. WB CROSS- SLOPE%	PROP. EB LANE WIDTH (FT)	PROP EB CROSS- SLOPE%
4+00	12.00	-1.60	12.00	-7.47
4+25	12.00	-1.60	12.00	-6.56
4+50	12.00	-0.70	12.00	-5.65
4+75	12.00	-0.70	12.00	-4.74
5+00	12.00	-0.70	12.00	-3.82
5+25	12.00	-1.35	12.00	-2.91
5+50	12.00	-2.00	12.00	-2.00
10+50	12.00	-2.00	12.00	-2.00
10+75	12.00	-2.00	12.00	-2.77
11+00	12.00	-1.40	12.00	-3.53
11+25	12.00	-0.80	12.00	-4.30
15+00	12.00	-2.00	12.00	-2.00
15+25	12.00	-1.35	12.00	-2.77
15+50	12.00	-0.70	12.00	-3.54
15+75	12.00	-3.95	12.00	-4.32
16+00	12.00	-3.30	12.00	-5.09
16+25	12.00	-2.65	12.00	-5.86
16+50	12.00	-2.00	12.00	-6.63



8/21/24
CERTIFIED DESIGN
PROFESSIONAL:
Jessica Vick, P.E.

REVISIONS



ROBERTS
CIVIL ENGINEERING

GRADING PLAN

I-07B ROUNDABOUT AT BLUE JAY RD AND HODGEVILLE RD
SPRINGFIELD, GA 31329
PREPARED FOR:
EFFINGHAM COUNTY

DATE: 8/21/24

PROJECT NUMBER: 21527

DRAWN BY: SA

CHECKED BY: HR

SCALE: 1"=40' (FOR 24"x36" PLOT)

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SHEET:

LEGEND

- PROPOSED ASPHALT PAVEMENT
- PROPOSED APRON PAVEMENT
- PROPOSED CONCRETE DRIVEWAY
- PROPOSED UNPAVED SHOULDER
- PROPOSED PAVED SHOULDER
- PROPOSED LANDSCAPE
- PROPOSED 4" CONCRETE MEDIAN
- PROPOSED MAJOR CONTOUR
- PROPOSED MINOR CONTOUR
- PROPOSED ALIGNMENT
- CROSS SLOPE
- PROPOSED SPOT ELEVATION



Know what's below.
Call before you dig.

