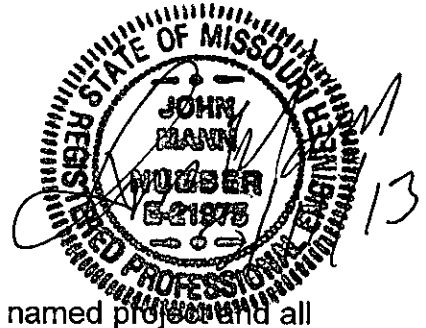


PROJECT NO. BRO-B004(37)
AUDRAIN COUNTY, MISSOURI
BRIDGE NO. 36300381

ADDENDUM NO. 1

MARCH 11, 2013



Audrain County issues this addendum, applicable to the above named project and all know Contractors prior to receipt of proposals. This addendum includes Items Numbered 1 through 28. Each addendum item shall be fully incorporated into the Bidding/Contract Documents and have the same force and effect as though originally included. Please acknowledge receipt of this addendum in the space provided on the included BID FORM.

SPECIFICATIONS:

NOTICE TO CONTRACTORS: (5) BID GUARANTY:

1. AS STATED, "THE BIDDER SHALL SUBMIT A BID GUARANTY MEETING THE REQUIREMENTS OF SECTION 102 OF THE MISSOURI STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION." STANDARD SURETY FORMS THAT MEET THE REQUIREMENTS OF SECTION 102 OF THE MISSOURI STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION ARE ACCEPTABLE. IF USING THE PROJECT BID FORM INCLUDED IN THE BID BOOK, PLEASE REPLACE THAT BID BOND FORM WITH THE BID BOND FORM INCLUDED IN THIS ADDENDUM.

BID FORM:

2. THE BID FORM HAS BEEN REVISED. PLEASE USE THE ATTACHED BID FORM.

SHEET 7:

3. CHANGE THE QUANTITY OF REINFORCING STEEL FROM 9651 TO 9279 POUNDS.

SHEET 8:

4. MINIMUM LAP ON #8 H11 BARS IS 54".
5. MINIMUM LAP ON #8 H10 BARS IS 54".
6. THE MAXIMUM SPACING BETWEEN HORIZONTAL #8 BARS IN THE ABUTMENT BEAM SHALL BE 10".

7. IN THE "SECTION BETWEEN GIRDERS", DISREGARD THE SLAB REINFORCING FOR "CAST-IN-PLACE SLAB" SHOWN TO THE RIGHT OF THE STREAM FACE. SLAB REINFORCING STEEL USING DECK PANELS IS SHOWN ON SHEET 15, "SLAB DETAILS".
8. ADD THE FOLLOWING NOTE: ALL CONCRETE AND REINFORCING STEEL ABOVE THE CONSTRUCTION JOINT IN THE END BENTS IS INCLUDED IN THE UNIT BID PRICE FOR "SLAB ON CONCRETE GIRDERS".
9. IN ALL REFERENCES, CHANGE THE "#6 T10" BAR TO A "#5 T10" BAR.

SHEET 11:

10. REVISE THE NOTE REGARDING THE TOP FLANGE FINISH TO THE FOLLOWING: *** THE CENTER 24" OF THE GIRDER TOP FLANGE SHALL BE ROUGH FINISHED BY SCARIFYING THE SURFACE TRANSVERSELY WITH A WIRE BRUSH, AND NO LAITANCE SHALL REMAIN ON THE SURFACE. THE OUTER 12" ALONG EACH EDGE SHALL BE TROWELED SMOOTH.

SHEET 14:

11. THE JOINT FILLER BETWEEN THE PANELS AND THE GIRDERS SHALL HAVE A MINIMUM WIDTH OF 3". REVISE ANY REFERENCE TO THE JOINT FILLER TO INCORPORATE THIS CHANGE. THE 9" GAP SHOWN IN SECTION "A", SHALL BE REDUCED TO 7.5".
12. DISREGARD ANY REFERENCE TO THE TABLE OF ESTIMATED QUANTITIES FOR THE SLAB.
13. IN THE "SECTION THRU THE CANTILEVER", THE BOTTOM OVERHANG REINFORCING STEEL IS A #5 BAR AT 12".
14. THE S-BARS REFERRED TO IN THE NOTES ARE FOR THE SQUARE END PANELS AT SKEWED BENTS, NOT THE SLAB REINFORCING STEEL SHOWN ON SHEET 15: "SLAB DETAILS".

SHEET 15:

15. DISREGARD THE 2'-8" DIMENSION FROM THE TOP OF THE DECK TO THE TOP OF THE THRIE BEAM RAIL.
16. THE LENGTH OF THE GAP UNDER THE PANEL SHALL BE REVISED TO 7.5"

17. ADD THE FOLLOWING NOTE: PAYMENT FOR PRESTRESSED CONCRETE DECK PANELS, CONVENTIONAL FORMS, AND ALL CONCRETE AND REINFORCING STEEL ABOVE THE CONSTRUCTION JOINT IN THE END BENTS WILL BE CONSIDERED COMPLETELY COVERED BY THE CONTRACT UNIT PRICE FOR "SLAB ON CONCRETE GIRDERS".

18. REVISE THE QUANTITY OF #6 S1 BARS TO 242.

19. REVISE THE QUANTITY OF #6 S3V BARS TO 16 AT EACH END, FOR A TOTAL OF 32.

20. REVISE THE "PLAN OF SLAB REINFORCEMENT", TO INDICATE 3-#5 S2 (BOTTOM) (EACH SIDE) INSTEAD OF 4-#5 S2 (BOTTOM) (EACH SIDE).

SHEET 16:

21. ADD THE FOLLOWING NOTE: COST OF THE TRANSITION SECTIONS SHALL BE INCLUDED IN THE UNIT PRICE FOR THE TERMINAL END SECTIONS.

22. DISREGARD THE 32" DIMENSION INDICATED FROM THE TOP OF THE DECK TO THE TOP OF THE THRIE BEAM RAIL.

23. THE DIMENSION FROM THE TOP OF THE DECK TO THE CENTER OF THE THRIE BEAM RAIL IS 21".

SHEET 17:

24. ADD THE FOLLOWING NOTE: COST OF THE TRANSITION SECTIONS SHALL BE INCLUDED IN THE UNIT PRICE FOR THE TERMINAL END SECTIONS.

25. REVISE ANY REFERENCE TO THE OFF-STRUCTURE OR G2 POST TO ALLOW FOR W6X8.5 OR W6X9 POSTS.

SHEETS 18, 19 AND 20: GUARDRAIL

26. REVISE ANY REFERENCE TO THE OFF-STRUCTURE GUARDRAIL BACKING BLOCKS TO INCLUDE WOOD AND/OR PLASTIC AS PER CURRENT MoDOT STANDARD PLAN SHEETS 606.00AS.

27. REVISE ANY REFERENCE TO THE OFF-STRUCTURE OR G2 POST TO ALLOW FOR W6X8.5 OR W6X9 POSTS.

SHEET 22:

28. REPLACE SHEET 22 WITH SHEET 22R1.

END OF ADDENDUM NO. 1.

THREE ATTACHMENTS TO FOLLOW

BID FORM **AUDRAIN COUNTY** **BRIDGE REPLACEMENT PROGRAM**

PROJECT BRO-B004(37)

Bridge Number: 36300381

110' Concrete NU-Girders on Pile Cap Abutments

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
ROADWAY ITEMS					
2013000	CLEARING AND GRUBBING	0.88	ACRES	_____	_____
2035000	UNCLASSIFIED EXCAVATION	289	CU. YDS.	_____	_____
2035500	EMBANKMENT IN PLACE	4093	CU. YDS.	_____	_____
3102002	CRUSHED STONE (B)	215	TONS	_____	_____
6063001	TERMINAL SECTION - GUARDRAIL	4	EACH	_____	_____
6161005	CONSTRUCTION SIGNS	77	SQ. FT.	_____	_____
6161030	TYPE III MOVEABLE BARRICADE	4	EACH	_____	_____
6181000	MOBILIZATION	1	LUMP SUM	_____	_____
7250318	18" CORRUGATED METAL PIPE (IN PLACE)	60	LIN. FT.	_____	_____
8053000	SEEDING, MULCHING & FERTILIZING	1.41	ACRES	_____	_____
8061024	ROCK DITCH CHECKS	16	EACH	_____	_____
TOTAL OF ROADWAY ITEMS					_____
BRIDGE ITEMS					
2061000	CLASS 1 EXCAVATION	146.9	CU. YDS.	_____	_____
2160500	REMOVAL OF STRUCTURE	1	LUMP SUM	_____	_____
6114000	TYPE 2 ROCK BLANKET (IN PLACE)	478	TONS	_____	_____
6240200	GEOTEXTILE FABRIC (TYPE 3 CLASS A)	483	SQ. YDS.	_____	_____
7021012	STRUCTURAL STEEL PILES (HP12X53)	156	LIN. FT.	_____	_____
7027000	PILE POINT REINFORCEMENT	12	EACH	_____	_____
7034003	CLASS B1 CONCRETE (SUBSTRUCTURE)	52.2	CU. YDS.	_____	_____
7034218	SLAB ON CONCRETE GIRDERS	310.4	SQ. YDS.	_____	_____
7056023	PRESTRESSED CONCRETE GIRDER (110')	4	EACH	_____	_____
7061060	REINFORCING STEEL (GR. 60)	9279	LBS.	_____	_____
7122400	SL-1 BRIDGE RAILING	250	LIN. FT.	_____	_____
7161000	PLAIN NEOPRENE BEARING PAD	8	EACH	_____	_____
TOTAL OF BRIDGE ITEMS					_____
TOTAL FOR PROJECT					_____

ACKNOWLEDGEMENT OF ADDENDUM NUMBER(S): _____

BID BOND

KNOW ALL PERSONS BY THESE PRESENTS,

that we _____ as principal

and _____ as surety,

are held and firmly bound unto the County of Audrain (acting by and through the Audrain County Commission) in the penal sum of _____

_____ Dollars (\$) to be paid to the Audrain County Commission, the principal and surety binding themselves, their heirs, executors, administrators, successors, and assigns, jointly and severally, firmly by these presents.

Sealed with our seals and dated this _____

THE CONDITION OF THIS OBLIGATION is such that

WHEREAS the principal is submitting herewith a bid to the Commission on County Road 448, in Audrain County, Project No. BRO-B004(37), for construction or improvement of Bridge 36300381 as set out in said bid;

NOW THEREFORE, if the commission shall accept the bid of the principal and if the principal shall properly execute and deliver to the commission the contract, contract bond, and evidence of insurance coverage in compliance with the requirements of the bid, the specifications, and the provisions of section 227.100 RSMo, to the satisfaction of the commission, then this obligation shall be void and of no effect, otherwise to remain in full force and effect.

In the event the said principal shall, in the judgment of the commission, fail to comply with any requirement as set forth in the preceding paragraph, then the County of Audrain, acting by and through the Audrain County Commission, shall immediately and forthwith be entitled to recover the full penal sum above set out, together with court costs, attorney's fees, and any other expense of recovery.

The principal and surety hereby certify that the document is the original or a verbatim copy of the bid bond form furnished by the Commission, in accordance with Sec 102.9 of the Missouri Standard Specifications for Highway Construction.

Principal

SEAL

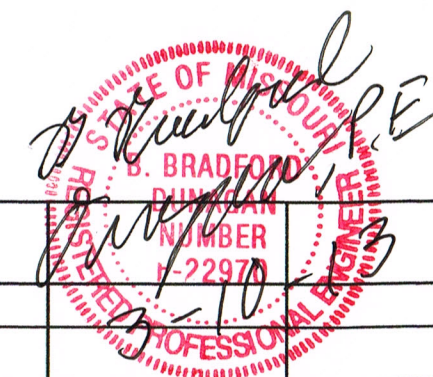
By _____
Signature

Surety

SEAL

By _____
Signature of Attorney in Fact

NOTE: This bond must be executed by the principal, and by a corporate surety authorized to conduct surety business in the state of Missouri.



BILL OF REINFORCEMENT

AUDRAIN COUNTY

COUNTY ROAD 448

BRIDGE NO. 36300381

[illegible]