GENERAL NOTES

CONSTRUCTION PLANS CAN BE MADE AVAILABLE FOR REVIEW AT THE DISTRICT 9 OFFICE.

COMMITMENTS: NONE AS OF FEBRUARY 11, 2005. REFER TO COMMITMENT FILE AFTER THIS DATE.

INDEX OF SHEETS

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2	GENERAL NOTES, INDEX OF SHEETS, STANDARDS, SUMMARY OF QUANTITIES
3	ROAD CLOSURE DETOUR PLAN
4	BRIDGE GENERAL ELEVATION & PLAN; GENERAL NOTES; TOTAL BILL OF MATERIAL
5-6	BRIDGE PARTIAL ELEVATION & PLAN WITH LOCATION OF REPAIRS
7-9	JOINT RECONSTRUCTION DETAILS
10	STRINGER/GIRDER WEB REPAIR DETAILS
. 11	STRINGER/GIRDER & FLOORBEAM WEB REPAIR DETAILS
12	FLOORBEAM WEB REPAIR & LOWER CHORD REPAIR DETAILS
13	BOTTOM FLANGE REPAIR & STRINGER CONNECTOR ANGLE REPLACEMENT DETAILS
14	RIVET/MISSING BOLT/SAFETY LOOP/HORIZONTAL STRUT REPLACEMENT DETAILS
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16	GRINDING & STRAIGHTENING MEMBER DETAILS

SUMMARY OF QUANTITIES

CONTRACT 98939 U.S. RTE. 60 & U.S. RTE. 62 (138D-BR) P-1 ALEXANDER COUNTY SHEET 7/ OF 85

•	ITEM DESCRIPTION		CONSTRUCTION	TYPE CODE !	SFTY-2A
CODE NO		UNIT	100% ILLINOIS	100% MISSOURI	TOTAL QUANTITIES
50102400	CONCRETE REMOVAL	CU YD	9, 35	9, 35	18.7
50300165	NEOPRENE EXPANSION JOINT 6 1/2 "	FOOT	85, 5	85.5	171
50300255	CONCRETE SUPERSTRUCTURE	CU YD	7.8	7.8	15.6
50300260	BRIDGE DECK GROOVING	SQ YD	14.5	14.5	29.0
50501130	STRUCTURAL STEEL REPAIR	POUND	3670	3610	7220
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	305	305	610
67000400	ENGINEERS FIELD OFFICE, TYPE A	CAL MO	1.5	1.5	3
67100100	MOBILIZATION	LUMP SUM	0.5	0.5	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	LUMP SUM	0.5	0.5	1
70101830	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 21	LUMP SUM	0.5	0.5	1
X0301424	SILICONE JOINT SEALER	FOOT	352	352	704
X0322390	STRAIGHTEN BENT MEMBERS	LUMP SUM	0.5	0.5	1
X7015000	CHANGEABLE MESSAGE SIGN	CAL MO	2.5	2, 5	5
Z0073200	TEMPORARY SHORING AND CRIBBING	EACH		8	16

<u>STANDARDS</u>

000001-04	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
701006-01	OFF-ROAD OPERATIONS, 2L 2W, 15' TO 24" OFF ROAD, FOR SPEEDS > 45 MPH
701201-01	LANE CLOSURE, 21 2W. DAY ONLY, ON ROAD TO 24" OFF ROAD, FOR SPEEDS > 45 MPH
701301-01	LANE CLOSURE, 2L 2W, SHORT TIME OPERATIONS
702001-04	TRAFFIC CONTROL DEVICES
BLR 21-6	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS

BRIDGE NO. 1 STRUCTURE 002-0005 FOR INFORMATION ONLY Prepared By:

Examined By:

DISTRICT GLODES A PLANS ENGINEER

Examined By:

DISTRICT LAND ACCULISITION ENGINEER

Examined By:

DISTRICT PROGRAM DEVELOPMENT ENGINEER

Examined By:

DISTRICT CONSTRUCTION ENGINEER

Examined By:

DISTRICT CONSTRUCTION ENGINEER

Examined By:

DISTRICT PROJECT IMPLEMENTATION ENGINEER

Examined By:

DISTRICT PROJECT IMPLEMENTATION ENGINEER

Approved By:

DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

GENERAL NOTES, INDEX OF SHEETS, STANDARDS AND SUMMARY OF QUANTITIES