

STATE OF ILLINOIS
WINNEBAGO COUNTY HIGHWAY DEPARTMENT
 PLANS FOR PROPOSED IMPROVEMENT

PRAIRIE HILL ROAD WIDENING & RESURFACING

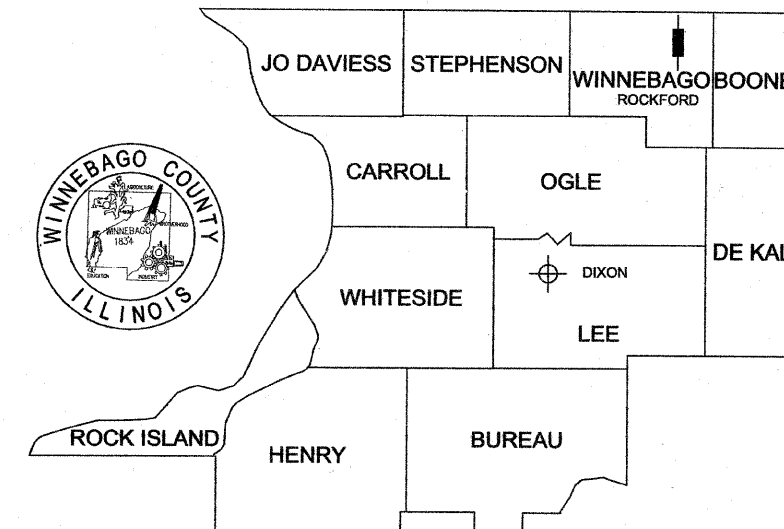
FAU 9876 - COUNTY HIGHWAY 76

SECTION 06-00388-00-WR

PROJECT NO. M - 5291 (014)

JOB NO. C - 92 - 100 - 09

CONTRACT NO. 85482



⊕ DISTRICT HEADQUARTER | PROJECT LOCATION

INDEX OF SHEETS

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STANDARDS

STAND. NO.	STAND. NAME
442201-03	CLASS C&D PATCHES
606001-04	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
701006-03	OFF ROAD OPERATIONS 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701301-03	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701331-03	LANE CLOSURE, 2L, 2W, WITH RUN-AROUND FOR SPEEDS > 45 MPH
701421-02	LANE CLOSURE MULTI LANE, DAY OPERATIONS ONLY FOR SPEEDS ≥ 45 MPH TO 55 MPH
701901-01	TRAFFIC CONTROL DEVICES
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATIONS OF TYPES A & B METAL POSTS
780001-02	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

SUMMARY OF QUANTITIES

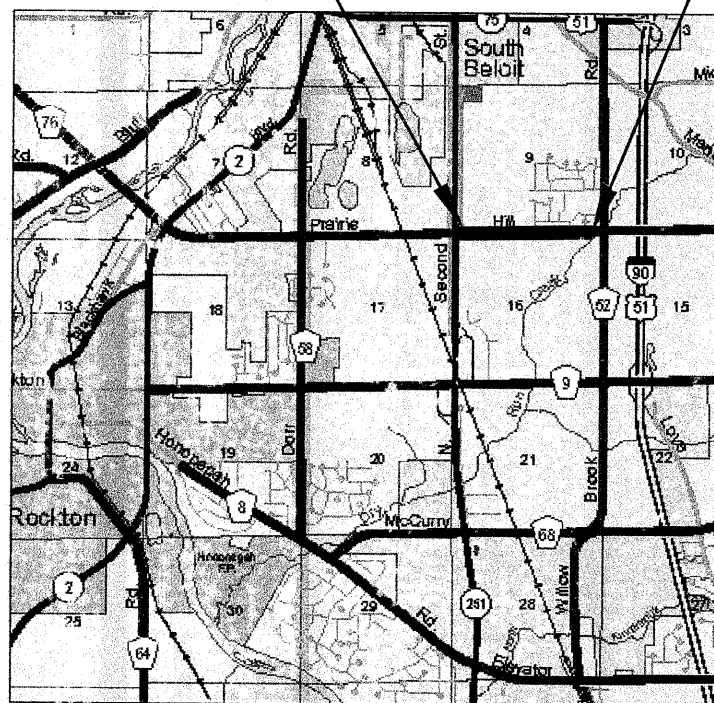
CONSTRUCTION TYPE CODE: 1000

Item No	Item	Unit	QTY
20200500	EARTH EXCAVATION (WIDENING)	CU YD	599
28000300	TEMP DITCH CHECKS	EACH	18
35101400	AGGREGATE BASE COURSE, TYPE B	TON	65
35600712	HOT-MIX ASPHALT BASE COURSE WIDENING 9"	SQ YD	2395
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	7.13
40600300	AGGREGATE (PRIME COAT)	TON	21.74
40600982	HOT-MIX ASPHALT SURFACE REMOVAL BUTT JOINT	SQ YD	43
40600990	TEMPORARY RAMP	SQ YD	36
40603080	HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N50	TON	1320.9
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	1336.1
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	82.91
44000000	HOT-MIX ASPHALT SURFACE CORRECTION	SQ YD	4955
44000500	COMBINATION CONCRETE CURB & GUTTER REMOVAL	FOOT	721
44003800	MEDIAN SURFACE REMOVAL	SQ FT	1674
44201978	CLASS D PATCHES, TYPE III	SQ YD	16
44400100	FIBERGLASS FABRIC REPAIR SYSTEM	SQ YD	1209
48101200	AGGREGATE SHOULDERS TYPE B	TON	390
48203100	HOT MIX ASPHALT SHOULDERS	TON	126.8
60603800	COMBINATION CONCRETE CURB AND GUTTER - TYPE B6.12	FOOT	721
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	1674
67100100	MOBILIZATION	L SUM	1
70101700	TRAFFIC CONTROL AND PROTECTION	L SUM	1
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	444
70300200	TEMPORARY PAVEMENT MARKING	FOOT	9146
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	790
* 78004230	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6"	FOOT	9760
* 78004250	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"	FOOT	50
Z0075310	TIE BARS 3/4"	EACH	288
X0323644	PAVEMENT MARKING GROOVING	FOOT	9860

* SPECIALTY ITEMS
 POSTED SPEED = DESIGN SPEED = 55 MPH
 ADT: 2800 (2008) 2% TRUCKS
 URBAN ARTERIAL

PRAIRIE HILL RD. BEGINS
 STA 100+00

PRAIRIE HILL RD. ENDS
 STA 140+62

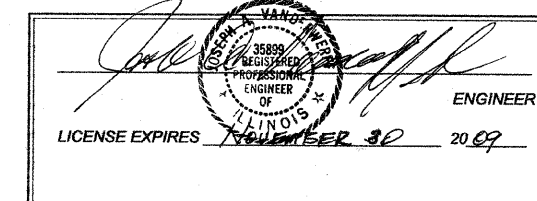


LOCATION MAP

PRAIRIE HILLS RD:
 NET LENGTH: 4062.00 FT (0.769 MILES)

CALL J.U.L.I.E.
BEFORE YOU DIG
 1-800-892-0123
 T.46 N. - R.2 E. SEC. 8, 9, 16 & 17

THESE SHEETS PREPARED BY:
 WINNEBAGO COUNTY HIGHWAY DEPARTMENT



STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

APPROVED July 20, 2009 20 09
 [Signature]
 WINNEBAGO COUNTY ENGINEER

PASSED July 22, 2009 20 09
 [Signature]
 DISTRICT 2 ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID
 BASED ON LIMITED
 REVIEW July 22, 2009 20 09
 [Signature]
 DEPUTY DIRECTOR OF HIGHWAYS, REGION 2 ENGINEER