

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 PLANS FOR PROPOSED
 FEDERAL AID SECONDARY PROJECT

FAS 823 CH 5
 SECTION 09-00204-00-RS
 JEFFERSON COUNTY
 PROJECT # RS-0081(064)
 JOB # C-99-529-10

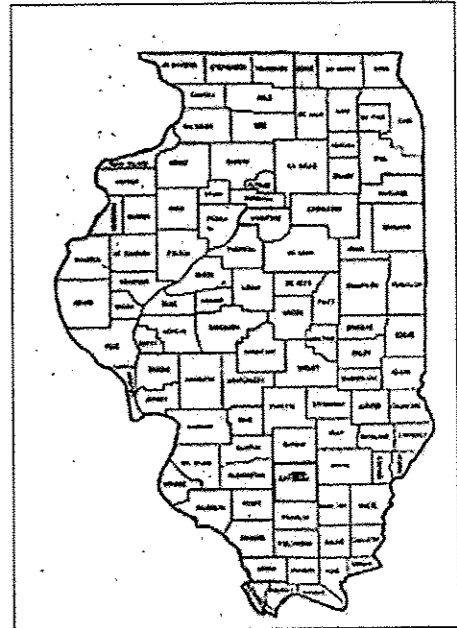
ROUTE	SECTION	COUNTY	TOT SHTS.	SHEET
FAS 823	09-00204-00-RS	JEFFERSON	3	1
JEFFERSON COUNTY ROAD DISTRICT				

INDEX OF SHEETS

- COVER SHEET, LOCATION MAP, SCHEDULE OF QUANTITIES
- GENERAL NOTES, TYPICAL EXISTING AND PROPOSED CROSS-SECTIONS, SUMMARY OF QUANTITIES, BITUMINOUS MIXTURE BREAKDOWN, STRIPING DETAILS, SIDE ROADS, PRIVATE ENTRANCES AND MAILBOX TURNOUTS

STANDARDS

- 000001-06
- 701006-05
- 701306-03
- 701311-03
- 701901-04
- BLR 21-9
- BLR 22-7
- BLR 24-2

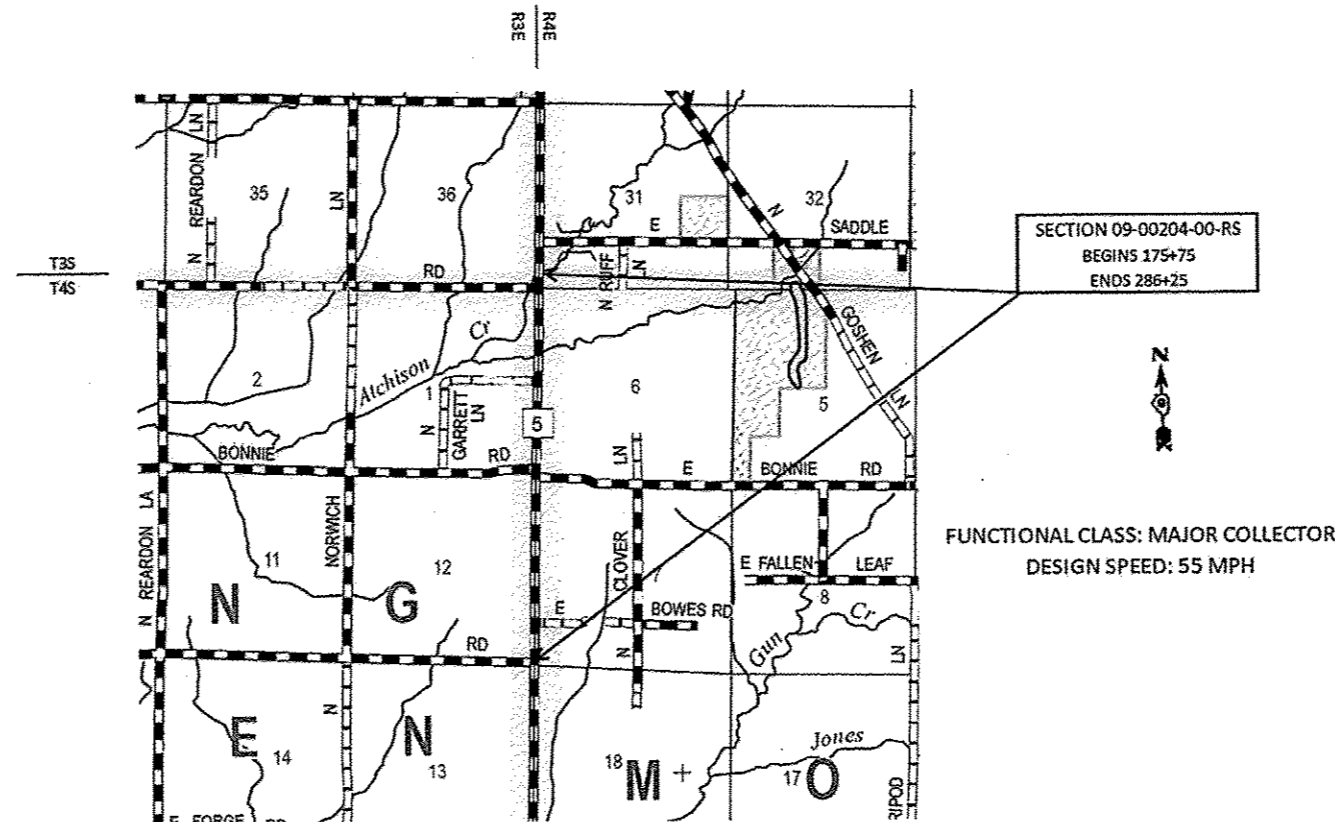


SCHEDULE OF QUANTITIES			
Code Number	Item	Unit of Measure	Quantity
XX003140 *	SHORT-TERM PAVMENT MARKING REMOVAL	FOOT	1,105
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	60
40600225	BITUMINOUS MATERIAL (PRIME COAT)	POUND	18,960
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	1,306
40603310	HOT MIX ASPHALT SURFACE COURSE, MIX, "C", N50	TON	2,648
44201757	CLASS D PATCHES, TYPE III, 9 INCH	SQ YD	20
44201759	CLASS D PATCHES, TYPE IV, 9 INCH	SQ YD	242
48101200	AGGREGATE SHOULDERS, TYPE B	TON	723
67100100	MOBILIZATION	LSUM	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	LSUM	1
70300100	SHORT TERM PAVMENT MARKING	FOOT	1,105
78000200	THERMOPLASTIC PAVEMENT MARKING LINE, 4"	FOOT	26,906

TOTAL SECTION LENGTH 11,050 = 2.093 MILES
 OMISSION = 0'

Δ SPECIALTY ITEMS

CONTRACT 99546



APPROVED 3-5 2015

 COUNTY ENGINEER
 JEFFERSON COUNTY HIGHWAY DEPT.
 750 OLD FAIRFIELD ROAD
 MT. VERNON, IL 62864
 PH (618)246-0091
 LICENCE EXP. 11-30-15

PASSED MARCH 17 2015

 DISTRICT NINE ENGINEER OF
 LOCAL ROADS AND STREETS

RELEASING FOR
 BID BASED ON
 LIMITED REVIEW MARCH 17 2015

 JEFFREY L. KEIRN, P.E.
 DEPUTY DIRECTOR OF HIGHWAYS
 REGION 5 ENGINEER
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ROUTE	SECTION	COUNTY	TOT SHTS.	SHEET
FAS 823	09-00204-00-RS	JEFFERSON	3	2
JEFFERSON COUNTY ROAD DISTRICT				

PAVEMENT PATCHING SCHEDULE					
BEGIN	END	LENGTH (FT)	WIDTH (FT)	SF	SY
247+50	248+65	55	6	330	36.7
250+30	250+96	66	6	396	44
259+26	259+93	67	6	402	44.7
261+73	262+25	52	6	312	34.7
262+82	263+57	75	6	450	50
265+16	265+58	48	6	288	32
282+42	282+72	30	6	180	20

GENERAL NOTES

THIS SECTION SHALL CONSIST OF HOT-MIX ASPHALT SURFACE COURSE MIS "C" N50 WITH AGGREGATE SHOULDERS, STRIPING, RESURFACING OF DRIVES, FIELD ENTRANCES, ROAD INTERSECTIONS AND MAILBOX TURNOUTS. ALL WORK SHALL BE IN ACCORDANCE WITH THE PLANS, SPECIAL PROVISIONS, THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION ADOPTED JANUARY 1, 2012 BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND RECURRING SPECIAL PROVISIONS.

THE EXISTING GRADE, ALIGNMENT, DRAINAGE STRUCTURES AND BASE COURSE WERE CONSTRUCTED UNDER 13-MFT.

STATION	ADT	PV	SU	MU
175+75 TO 268+25	700	700	10	--

MAXIMUM GRADE 2.5%
 MINIMUM SIGHT DISTANCE > 400'
 YEAR OF IMPROVEMENT 2015
 DESIGN SPEED 55 MPH

HOT MIX ASPHALT THICKNESS 2 1/2"
 M.S. 1500 MINIMUM
 PRIME 0.10 GAL / SY

STRIPING SCHEDULE			
NO PASSING ZONES		CENTERLINE	EDGELINE
NORTHBOUND	SOUTHBOUND		
188+71 TO 198+95	178+51 TO 188+71	175+00 TO 286+25	175+75 TO 286+25 PLACE EDGELINE 4" FROM EDGE OF SURFACE AND OMIT SIDEROADS
1,024'	1,020'	2,762'	22,100'
TOTAL 26,906'			

HOT MIX SURFACE AND LEVELING BINDER	
MATERIAL PURPOSE	TONS
RESURFACING	3,793.8
SIDEROADS, INTERSECTIONS, P.E., AND F.E.	160
TOTAL	3,953.8
CONVERSION FACTOR = 112 LBS/SY/INCH	

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