

GENERAL NOTES AND SUMMARY OF QUANTITIES

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAS 684 (CH 2)	10-00103-02-RS	EDGAR	41	2
		ILLINOIS	FED. AID PROJECT	

CONTRACT NO. 91471

GENERAL NOTES

G.N.-100

ENGLISH UNITS OF MEASUREMENT SHALL GOVERN OVER AND SUPERSEDE ANY METRIC UNITS SHOWN IN THIS CONTRACT. WHERE INCLUDED, METRIC UNITS ARE FOR INFORMATION ONLY.

G.N.-406

THE QUANTITIES INCLUDED IN THE PLANS FOR HOT-MIX ASPHALT RESURFACING ARE INTENDED TO GIVE THE COVERAGE SHOWN ON THE TYPICAL CROSS SECTIONS. IT IS NOT INTENDED TO INCREASE THE THICKNESS OF THE HOT-MIX ASPHALT MIXTURE IN ORDER TO USE ALL OF THE QUANTITIES INCLUDED IN THE CONTRACT.

G.N. -406H

MIXTURE REQUIREMENTS

The following mixture requirements are applicable for this project:

Location(s):	Station 26+45 to Station 44+75.50	Station 26+75 to Station 44+36.70
Mixture Use(s):	Surface Course & Incidental	Level Binder Fine Graded
AC/PG:	PG 64-22	PG 64-22
RAP %: (Max)**	15	25
Design Air Voids:	4.0% @Ndes=50	4.0% @Ndes=50
Mixture Composition: (Gradation Mixture)	IL 9.5	IL 9.5 FG
Friction Aggregate:	Mix C	Mix C

G.N.-406.05b

ALL LEVELING BINDER OR BINDER SHALL BE GIVEN A FOG COAT OF PRIME BEFORE THE SURFACE COURSE IS PLACED WHEN DIRECTED BY THE ENGINEER.

THE FOG COAT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER GALLON FOR BITUMINOUS MATERIAL (PRIME COAT) AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

G.N.-703A

SHORT TERM PAVEMENT MARKING SHALL BE APPLIED TO THE PAVEMENT AFTER ANY OF THE FOLLOWING: PLACING BITUMINOUS MATERIALS (PRIME COAT), LEVELING BINDER (MACHINE METHOD), BINDER AND SURFACE COURSES. SHORT TERM PAVEMENT MARKING PLACED ON THE SURFACE, SHALL COINCIDE WITH THE FINAL PAVEMENT STRIPING. SHORT TERM PAVEMENT MARKING PLACED PRIOR TO THE SURFACE SHALL COINCIDE WITH THE EXISTING PAVEMENT MARKINGS. USE 4 FEET PER 40 FEET (OR 10% PER STATION).

G.N.-781

RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE PLACED IN ACCORDANCE WITH STANDARD 781001. THE FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING THE RAISED REFLECTIVE PAVEMENT MARKERS AND THE RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE PLACED MIDWAY IN THE 30 FOOT SPACE BETWEEN THE DASHED CENTERLINE STRIPES.

G.N.-1004.01

COARSE AGGREGATE GRADATION CA-10 MAY BE USED WHENEVER COARSE AGGREGATE CA-6 IS SPECIFIED IN THE STANDARD SPECIFICATIONS.

UTILITIES LOCATED WITHIN SECTION

UTILITY	TYPE	LOCATION	RELOC
Clark-Edgar Rural Water	Buried Main	Throughout Project	None
Enerstar Power Corp.	Aerial Lines	Throughout Project	None
Frontier Communications	Aerial Lines	Throughout Project	None
Midwestern Gas Trans.	Buried Main	Station 228+10	None

SUMMARY OF QUANTITIES

ITEM NO.	DESCRIPTION	UNIT	QUANTITY
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	75
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	17,500
40600300	AGGREGATE (PRIME COAT)	TON	175
40600627	LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N50	TON	5,125
40600695	CONSTRUCTING TEST STRIP	EACH	2
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	349
40600990	TEMPORARY RAMP	SQ YD	94
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	9,980
40600010	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	815
40600030	AGGREGATE (PRIME COAT)	TON	8
40600050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	435
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	3,900
67100100	MOBILIZATION	L SUM	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1
70300100	SHORT TERM PAVEMENT MARKING	FOOT	12,552
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1,395
78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	104,199
78100100	RAISED RELECTIVE PAVEMENT MARKER	EACH	522

* SPECIALTY ITEM



EDGAR COUNTY
HIGHWAY DEPARTMENT