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GENERAL NOTES

THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS, THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2007; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" INDICATED ON THE CHECK SHEET, AND "THE SPECIAL PROVISIONS" INCLUDED IN THE PROPOSAL.

THE WORK IN SECTION (58-20)RS INCLUDES PATCHING, MILLING AND RESURFACING THE EXISTING PAVEMENT, AGGREGATE AND BITUMINOUS SHOULDERS, ERECTION OF STEEL PLATE BEAM GUARDRAIL, INSTALLATION OF IMPACT ATTENUATORS, BRIDGE REPAIR AND ALL OTHER WORK NECESSARY TO COMPLETE THIS SECTION.

THE PROPOSED PROJECT BEGINS APPROXIMATELY 1.0 MILES SOUTH OF IL 36 ON US 51 AND EXTENDS IN AN SOUTHERLY DIRECTION A DISTANCE OF 4.7 MILES.

SHORT TERM PAVEMENT MARKING ON THE P.C.C. SURFACE SHALL BE PAINT. ALL OTHER SHORT TERM PAVEMENT MARKINGS SHALL BE TAPE.

THE QUANTITIES OF PAVEMENT PATCHING ARE ESTIMATES. THE ACTUAL LOCATIONS AND QUANTITIES SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.

ALL ELEVATIONS SHOWN IN PLANS ARE BASED ON U.S.G.S. DATUM.

ALL DISTURBED AREAS WITHIN THE CONSTRUCTION LIMITS SHALL BE FERTILIZED AND SEEDED. SEEDING SHALL BE CLASS 2 IN ACCORDANCE WITH THE SPECIAL PROVISIONS AND THE APPLICABLE ARTICLES OF SECTION 250 OF THE STANDARD SPECIFICATIONS.

THE PAVEMENT SHALL BE CLEANED IN ACCORDANCE WITH SECTION 406 OF THE STANDARD SPECIFICATIONS PRIOR TO THE PLACING OF THE HOT-MIX ASPHALT OVERLAYS. AREAS TO BE CLEANED SHALL BE DETERMINED BY THE ENGINEER AND WILL INCLUDE:

1. BROKEN OR DELAMINATED CONCRETE
2. PATCHES OF TAR OR COLD MIX
3. EXISTING UNSTABLE PATCHES
4. DETERIORATED AREAS BEYOND EXISTING PATCHES
5. CENTERLINE JOINT

THIS WORK SHALL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.

THE CONTRACTOR SHALL PROVIDE INTERNET ACCESS TO THE BITUMINOUS PLANT QUALITY CONTROL LAB SO THAT BITUMINOUS PLANT REPORTS CAN BE E-MAILED TO THE DISTRICT HEADQUARTERS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE UNIT PRICES FOR OTHER ITEMS IN THE CONTRACT.

IN ADDITION TO THE REQUIREMENTS FOR PORTABLE CHANGEABLE MESSAGE SIGNS IN ARTICLE 701.15(1), A LAPTOP COMPUTER SHALL ALSO BE SUPPLIED BY THE CONTRACTOR. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

THE RESIDENT ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE CURING TIME FOR THE HOT-MIX ASPHALT SURFACE COURSE.

THE CONTRACTOR SHALL USE EITHER RC-70, SS1H, OR SS1HP, APPLIED AT THE RATE DIRECTED BY THE ENGINEER, FOR THE PAY ITEM: BITUMINOUS MATERIALS (PRIME COAT).

AGGREGATE FOR AGGREGATE SHOULDERS ON INTERSTATE ROUTES SHALL BE CRUSHED STONE, CRUSHED CONCRETE, OR RAP.

COST OF REMOVAL OF TEMPORARY RAMP SHALL BE INCLUDED IN THE UNIT PRICE FOR TEMPORARY RAMP.

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE TO THIS PROJECT:

APPLICATION	AC/PG	DESIGN AIR VOIDS	MIXTURE COMPOSITION	FRICTION AGGREGATE
BINDER COURSE (2 1/4") POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	SBS PG 70-22	4.0% e N=90	IL-19.0	N/A
SURFACE COURSE & MEDIAN CROSSOVERS (1 1/2") POLYMERIZED HOT MIX-ASPHALT SURFACE COURSE, MIX "D", N90	SBS PG 70-22	4.0% e N=90	IL-9.5	MIXTURE D
HMA SHOULDERS (3 3/4") HOT-MIX ASPHALT SHOULDERS	PG 58-22	4.0% e N=30	IL-19.0L	N/A
PARTIAL DEPTH PATCHING HOT-MIX ASPHALT SURFACE COURSE, PG 64-22 MIX "C", N90		4.0% e N=90	IL-9.5	N/A
HOT-MIX ASPHALT BASE COURSE, 10" HOT MIX ASPHALT BINDER COURSE, PG 64-22 IL-19.0, N70		4.0% e N=70	IL-19.0	N/A
CLASS D PATCHES, TYPES II, III & IV, 10" HOT-MIX ASPHALT BINDER COURSE, PG 64-22 IL-19.0, N70		4.0% e N=70	IL-19.0	N/A
LEVEL BINDER LEVEL BINDER (MACHINE METHOD) PG 64-22		4.0% e N=90	IL-9.5	N/A
MIXTURE FOR CRACKS, JOINTS AND FLANGEWAYS HOT-MIX ASPHALT SURFACE COURSE, PG 64-22 MIX "C", N70		4.0% e N=70	IL-9.5	N/A

ONCE THE FINAL SURFACE MIX IS PLACED ON THE HOT MIX ASPHALT SHOULDERS, THE LOCATIONS OF THE PIPE UNDERDRAIN OUTLETS SHALL BE RE-ESTABLISHED WITH A "T" PAINTED ON THE OUTSIDE EDGE OF THE SHOULDERS. THE COST OF RE-ESTABLISHING THE OUTLET LOCATIONS SHALL BE CONSIDERED INCLUDED IN THE COST OF THE PAVEMENT MARKING.

THE COST FOR REMOVAL OF THE EXISTING DELINEATORS SHALL BE CONSIDERED INCLUDED IN THE COST OF THE PROPOSED DELINEATORS.

FILE NAME =	USER NAME = swartzrw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS AND GENERAL NOTES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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	PLOT DATE = 3/17/2010	DATE -	REVISED -			SCALE: NA	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

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