

KANSAS DEPARTMENT OF TRANSPORTATION
SPECIAL PROVISION LIST

PAGE: 1
DATE: 12/05/17

STATE PROJECT NO: 031 KA 4671-01

STATE CONTRACT NO 518016262

PREPARED DATE:

WAGE AREA: 2

REVISED DATE:

PRIMARY DISTRICT: 2

PRIMARY COUNTY: GEARY

DESCRIPTION: MILOV AND SEAL K57 FR K57/K244 4L SE TO DIVIDED 4L (CONC PVMT), MILOV
K244 FR K244/RS JCT E TO K57/K244 JCT, SEAL K244S FR K244/K244S SPUR JCT
N TO K57K244S SPUR JCT IN GE CO. LENGTH IS 7.025 MILES

NOTE: THE FOLLOWING LIST OF SPECIAL PROVISIONS ARE FOR THIS PROJECT.
OMISSION OF ALL OR PART OF A SPECIAL PROVISION IN THE ATTACHED
PROPOSAL (CONTRACT) DOES NOT RELIEVE THE CONTRACTOR OF THE
RESPONSIBILITY FOR OBTAINING THE COMPLETE PROVISION AS LISTED.

PROVISION NO. DESCRIPTION

08-31-09-R01	REQUIRED CONTRACT PROVISION-EMULSIFIED ASPHALT ADJUSTMENT
08-10-66-R05	REQUIRED CONTRACT PROVISION-NONCOLLUSION / HISTORY-DEBARMENT
04-30-82-R07	REQUIRED CONTRACT PROVISION-FINANCIAL PREQUALIFICATION
08-04-92-R03	REQUIRED CONTRACT PROVISION-CONTRACTUAL SERVICES-LEGISLATOR
06-01-06-R01	REQUIRED CONTRACT PROVISION-PRICE ADJUSTMENT FOR ASPHALT
11-15-96-R05	REQUIRED CONTRACT PROVISION-EEO REQUIREMENT
07-01-17	REQUIRED CONTRACT PROVISION - BOYCOTT OF ISRAEL PROHIBITED
01-01-11-R01	REQUIRED CONTRACT PROVISION-TAX CLEARANCE CERTIFICATE
KS180020	MINIMUM WAGE RATE (AREA 2)
15-ER-1-R12	ERRATA SHEET FOR STD SPEC BOOK FOR RD & BR CONST, 2015 ED
15-01003	REQUIRED CONTRACT PROVISIONS KS FUNDED CONST CONTRACTS
15-01009	ASPHALT ADJUSTMENT
15-01010	EMULSIFIED ASPHALT ADJUSTMENT
15-01011-R05	ENVIRONMENTAL CONCERNS - MIGRATORY BIRD TREATY ACT
15-01012-R01	SEASONAL LIMITATIONS
15-01016-R01	PROSECUTION AND PROGRESS
15-01019	CONTROL OF WORK
15-01021	BIDDING REQUIREMENTS AND CONDITIONS
15-06006-R01	ASPHALT PAVEMENT SMOOTHNESS
15-06007	HOT MIX ASPHALT CONSTRUCTION QC/QA
15-08001-R02	WORK ZONE TRAFFIC CONTROL AND SAFETY (FOR 1R'S)
15-08011	PAVEMENT WIDENING, SHOULDERING AND PAVEMENT EDGE WEDGE
15-11002-R01	AGGREGATE FOR HMA
15-12001	GENERAL REQUIREMENT DIVISION 1200
15-17004-R01	RELEASE COMPOUND FOR ASPHALT MIXES
15-22001-R01	THERMOPLASTIC
15-22003	MULTI - COMPONENT LIQUID PAVEMENT MARKING MATERIAL
15-22004-R01	PAVEMENT MARKING PAINT
15-22005	IMAGE SYSTEMS
15-25001-R05	PART V
15-25002	CONSTRUCTION MANUAL - PART V
15-26001-R05	MATERIALS CERTIFICATIONS
15-MR0110	MODIFIED REQUIREMENTS - ASPHALT MIXTURES
15-PS0018	COMBINATION, TIED BIDS ON 1R PROJECTS WITH FEDERAL-AID FUNDS

KANSAS DEPARTMENT OF TRANSPORTATION
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END OF SPECIAL PROVISION LIST

**KANSAS DEPARTMENT OF TRANSPORTATION
SPECIAL PROVISION TO THE
STANDARD SPECIFICATIONS, EDITION 2015**

SECTION 602

MODIFIED REQUIREMENTS – ASPHALT MIXTURES

Project Number: 31 KA-4671-01

Page 600-7, TABLE 602-1, delete note 4 and replace with the following:

4. The target air voids (V_a) for any mix designation shall be 3.0% at N_{des} gyrations.

Page 600-7, TABLE 602-1, delete note 6 and replace with the following:

6. The level of compaction of the mix when compacted to N_{ini} gyrations shall be less than the percent of the G_{mm} shown in the Contract Special Provision, and when compacted to N_{max} gyrations shall be a maximum of 98.5% of the G_{mm} .

Page 600-16, TABLE 602-12, change the Single Test Value for Air Voids @ N_{des} gyrations to $\pm 1.0\%$.

Page 600-26, 602.9d(1), change the upper specification limit, USL, for V_a to 4.00% and the lower specification limit, LSL, for V_a to 2.00%.

Page 600-27, TABLE 602-16, change the Upper Specification Limit, USL, to 4.50% and change the Lower Specification Limit, LSL, to 1.50%

The asphalt mix listed in **TABLE 1** has the following project mix requirements. [Reference **TABLE 602-1, COMBINED AGGREGATE REQUIREMENTS**].

TABLE 1: PROJECT MIX REQUIREMENTS

MIX CRITERIA	SR-12.5A (PG64-22)⁽¹⁾
AGGREGATE:	
Coarse Angularity (min. %)	75
Uncompacted Voids-Fine (min. %)	42
Sand Equivalent (min. %)	40
Reclaimed Asphalt Pavement (RAP) (max. %)	40 ⁽²⁾
RAP Bulk Specific Gravity	2.590
COMPACTION REVOLUTIONS:	
N_{ini} (level of compaction)	7 (≤ 91.5)
N_{des}	75
N_{max}	115
MIX:	
VFA	65 - 82

⁽¹⁾ Between 0 and 40% RAP may be used. Use the material milled from the project as the RAP source. The required binder and name shown below are based on the percent RAP used in the contract. The mix will be paid for at the bid price of SR-12.5A (PG64-22).

Percent RAP	Name
0	SM-12.5A (PG64-22)
1 - 15	SR-12.5A (PG64-22)
16 - 25	SR-12.5A (PG58-28)
26 - 40	SR-12.5A (PG58-28) + rejuvenator

- (2) If the mix contains more than 25% RAP, incorporate Evoflex or Hydrogreen rejuvenator into the mix using a method approved by the Engineer. Use a dosage approved by the Engineer with a minimum of 2.0% rejuvenator by weight of virgin binder. Provide a method for the Engineer to continually monitor the amount of rejuvenator being added.

For information only, the 20 year design lane traffic is 2.3 million ESALs.

10/30/17 C&M (BTH)

MODIFIED REQUIREMENTS – ASPHALT MIXTURES
PROJECT SPECIAL PROVISIONS INDEX PAGE

January 2018 LETTING

SPEC #	PROJECT #
15-MR0110	31 KA-4671-01
15-MR0132	400-37 KA-4738-01
15-MR0133	400-37 KA-4739-01

I prepared the project special provisions listed above.



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**KANSAS DEPARTMENT OF TRANSPORTATION
SPECIAL PROVISION TO THE
STANDARD SPECIFICATIONS, EDITION 2015**

COMBINATION, TIED BIDS ON 1R PROJECTS WITH FEDERAL-AID FUNDS

SECTION 102

BIDDING REQUIREMENTS AND CONDITIONS

Page 100-13, subsection 102.5. Delete subsection 102.5a.(2)(f) and replace with the following:

(f) Kansas-funded state projects “tied to” Federal-Aid funded state projects and Kansas-funded state projects “tied with” Federal-Aid funded state projects.

10-10-17 C&M
Oct-17 Letting