



## Dr. Jon A. Epps TxDOT-TXAPA Quality Seal Coat Awards Program

The Dr. Jon A. Epps Quality Seal Coat Awards Program is a joint effort of the Texas Department of Transportation (TxDOT) and the Texas Asphalt Pavement Association (TXAPA) in partnership with the Associated General Contractors of Texas (AGC) and the Texas A&M Transportation Institute (TTI). The program recognizes and encourages quality design, preparation, materials, and application of contract seal coat projects by honoring TxDOT District Seal Coat Specialists, TxDOT Maintenance, TxDOT Design, and TxDOT Inspectors, and the Contractors, Material Suppliers, and Striping Contractors who construct Texas' highest quality seal coat projects.

We encourage all Districts to review their contract (CAT-1 and RMC) seal coat projects and nominate three References completed in the calendar year 2022. We are asking for References at least five miles long.

### **ELIGIBILITY AND PROGRAM REQUIREMENTS**

The Seal Coat Awards Program is open to all TxDOT Districts and Texas Asphalt Pavement Association members. Each TxDOT District has been placed in a geographical region of which there are six.

- Eligibility is limited to TxDOT contract (CAT-1 and/or RMC) district-wide seal coat projects constructed under TxDOT Item 316 specification.
- The nominated References will be a minimum of five miles in length. References may be nominated regardless of the type of asphalt binder and aggregate. References with asphalt rubber binder may be nominated.
- Industry award winners must be members of the Texas Asphalt Pavement Association.
- The TxDOT District responsible for the project shall nominate the project for award consideration.
- Each nomination form must be signed by the TxDOT District Engineer and the TxDOT District Seal Coat Specialist to be considered an official nomination.
- The seal coat must be completed in the prior calendar year.
- Region 1 AMA-CHD-LBB-WFS; Region 2 ABL-ELP-ODA-SJT; Region 3 CRC-LRD-PHR-YKM; Region 4 ATL-DAL-FTW-PAR; Region 5 BMT-BRY-HOU-LFK-TYL; Region 6 AUS-BWD-SAT-WAC

### **RATING AND SELECTION PROCESS**

Each Reference nominated for the Dr. Jon A. Epps Quality Seal Coat Awards Program is rated based upon what the driving public sees and feels: surface appearance, ride (roadway prep) and the quality of the seal coat, striping, markings and overall appearance. Each evaluation consists of three rating categories. Each rating category has four weighted features that are scored for the reference. Score each feature in the category based on a rating scale of 1-10. Specifically:

- 1-2: Marginal
- 3-4: Acceptable
- 5-6: Good
- 7-8: Very Good
- 9-10: Exceptional

**CONTINUED**

#### RATING AND SELECTION PROCESS CONTINUED

To determine the overall rating of a reference, the four features in each category are rated 1-10, then the weighted factor is applied with a maximum of 100 points available per each category (see attached). The score for each reference will be averaged. In the event of a tie, the tie breaker will consist of total score from the Performance category first, if still tied then the Roadway Prep category serves as the tie breaker then lastly Overall Appearance.

A two-person team of evaluators from the Regional Seal Coat Task Forces will visit the selected references and rate the reference based on the rating guide. The evaluation team consists of one TxDOT and one TXAPA industry representative. The TxDOT representative is not eligible to evaluate projects in their home district. The TXAPA member is not eligible to evaluate projects in which they were responsible for the seal coat being evaluated.

When the evaluation team has completed their review, they forward their results to the Dr. Jon A. Epps Quality Seal Coat Awards Program Awards Committee. The committee verifies the results in each category and selects a single winner of each region for the year. There will be six regional awards.

#### **AWARD PRESENTATIONS**

TXAPA presents The Dr. Jon A. Epps Quality Seal Coat Awards at the Annual Meeting, held in September. Awards winners are notified in advance and invited to attend an awards luncheon and presentation of awards. Award winners also receive special recognition in their home districts.

TxDOT Seal Coat Specialist, TxDOT District Maintenance, TxDOT Inspectors, Seal Coat Contractor, Striping Contractor, Asphalt and Aggregate Suppliers and any other TXAPA Member Sub-Contractors involved will be recognized.

#### **NOMINEE SUBMISSION**

Email completed nomination form to:

Dennis Berryhill  
Email: [dennis.berryhill@txdot.gov](mailto:dennis.berryhill@txdot.gov)  
Phone: (903) 824-2238

**Nominations are due March 1, 2023.**



## RATING GUIDE

	<b>PERFORMANCE (100 POINTS)</b>	<b>ROADWAY PREP (100 POINTS)</b>	<b>OVERALL APPEARANCE (100 POINTS)</b>
<b>SURFACE APPEARANCE</b>	Rock Loss / Shelling x 4 Flushing / Bleeding x 4 Longitudinal Joints x 1 Transverse Joints x1	Patches/Level Up/Ride x 3 Rutting x 3 Base Failures x 2 Edges Repairs x 2	Striping/Tabs/RPMs x 4 Overall Aesthetics x 4 Stockpile Sites and Clean Up x 1 Reflective Cracking x 1
<b>SCORING GUIDANCE</b>	Rock missing from the seal, rock gathered on the side of the road or shoulder Bare areas either from too much asphalt or rock being pushed down or rock no longer there Rock missing on joints, bare pavement along joint, improper overlap, not straight Straight, smooth transitions, no fat spots or impact loading	Smooth patches, quality of ride, good transitions on and off patches Percentage of rutting present, flushed areas, skid loss due to flushing Are base failures present after the new seal coat Edge drop offs, edges patched or sealed to improve value of the seal coat prior to seal coat	Straight stripes and RPMs, Tabs removed, bright, good colors. Consistent stripe widths, no spills. Seal coat patched areas from stopped up nozzles, straight lines, grain drilling, streaking, even rock distribution Piles sites cleaned up, rock pushed up or removed Evidence of cracking

# NOMINATION FORM

**Instructions:** Please use one form to submit all three references. References may be from one project or three different projects.

DISTRICT	DISTRICT SEAL COAT SPECIALIST	
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NAME OF PERSON SUBMITTING NOMINATION	EMAIL	PHONE
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## Nomination #1

PROJECT NO.	REFERENCE NO.	DATE COMPLETED
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HIGHWAY	COUNTY	LIMITS
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LENGTH	ADT	AREA ENGINEER
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PRIME CONTRACTOR	ASPHALT BINDER PRODUCER
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AGGREGATE SUPPLIER	STRIPING CONTRACTOR
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## Nomination #2

PROJECT NO.	REFERENCE NO.	DATE COMPLETED
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HIGHWAY	COUNTY	LIMITS
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LENGTH	ADT	AREA ENGINEER
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PRIME CONTRACTOR	ASPHALT BINDER PRODUCER
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AGGREGATE SUPPLIER	STRIPING CONTRACTOR
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## Nomination #3

PROJECT NO.	REFERENCE NO.	DATE COMPLETED
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HIGHWAY	COUNTY	LIMITS
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LENGTH	ADT	AREA ENGINEER
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PRIME CONTRACTOR	ASPHALT BINDER PRODUCER
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AGGREGATE SUPPLIER	STRIPING CONTRACTOR
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## Required Additional Information and Signatures

- Include a project location map or enough information to direct evaluators to the project.
- Include the TxDOT Maintenance Section responsible for the roadway/reference being considered.

I verify that the Seal Coat pavement is of exemplary quality. I commit to helping coordinate recognition for project personnel if the project is selected as an award winner.

DISTRICT SEAL COAT SPECIALIST	DATE
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DISTRICT ENGINEER	DATE
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