



OKLAHOMA ASPHALT PAVEMENT ASSOCIATION

3500 N. LINCOLN BLVD • OKLAHOMA CITY, OKLAHOMA 73105

LARRY E. PATRICK, EXECUTIVE DIRECTOR • (405) 524-7675 • FAX (405) 524-7677

Date: May 22, 2019

From: Larry Patrick, Executive Director
Oklahoma Asphalt Pavement Association

Re: **2019 NEW ASPHALT PAVEMENT AWARD JUDGING PROTOCOL**

Since asphalt pavement durability is a very important factor, the criteria for road judging will be adding acceptance test results. In the past, OAPA road judging has been ride, texture and joints which have been site visits to projects nominated in the various categories. This is only part of the story. Over the last few years nationally and locally, there has been more emphasis on the durability of asphalt pavements and how to improve our pavements. Tests results tells durability's story. We will follow NAPA's guidelines for using test results for the Sheldon G. Hayes, Larry H. Lemon and Ray Brown, Quality in Construction Awards and will be using an outside, unbiased evaluator to score the test results.

The test results to be looked at are:

Gradation on #8 Sieve

Gradation #200 Sieve

Percent Asphalt Cement Content

Percent Roadway Density

Percent Lab Molded Air Voids from Plant Sample

These results will be using Standard Deviations for each set of tests to determine score. Once the score is determined, the test result score will included into the total scoring which includes ride, texture and joints. The total score will be calculated as such:

40% Test Results Score

20% Ride Score

20% Texture Score

20% Joints Score

As stated previously, acceptance test results are to be used for record. All test results must be completed and stamped by a certified technician of the contracting agency in accordance of the Oklahoma Highway Construction Materials Technician Certification Board. If the Producer's/Contractor's lab is the acceptance lab, then the same protocol will be required of Producer's/Contractor's lab technician. All disputed results must be resolved before nominating the project.

Proof of Quality Awards will still follow the same criteria as in the past. This is recognizing quality Asphalt Pavements 10 years or older and not less than 2,500 English tons. These pavements shall not have had any surface treatments or overlays since construction. The Road Judging crew will make the determination of the Proof of Quality nominated projects.

All previous rules apply to the Awards Program and **only projects constructed by OAPA members in good standing are eligible for nomination**. For your convenience, a list of these members will be enclosed with the application packet when distributed in August. The asphalt contractor will be billed for the award submission. The cost will remain \$200 per project nominated.

We look forward to an exciting award season. Please let us know if you have any questions with our new process.



OKLAHOMA ASPHALT PAVEMENT ASSOCIATION

Asphalt Pavement Awards

CATEGORIES

1 FULL-DEPTH AWARD

- New construction and/or reconstruction involving placement of Full-Depth Hot or Warm Mix Asphalt
- 25,000 English tons minimum

2 RURAL OVERLAY AWARD

(PROJECTS PREDOMINATELY WITH OPEN DITCH SECTIONS)

- All Hot/Warm Mix Asphalt Paving
- Widening (if any) full-depth asphalt
- 5,000 English Tons Minimum

3 URBAN OVERLAY AWARD

(PROJECTS WITH PREDOMINATELY CURB AND GUTTER SECTIONS)

- All Hot/Warm Mix Asphalt Paving
- Widening (if any) full depth-asphalt
- 5,000 English Tons Minimum

4 CITY, COUNTY, B.I.A. OR STATE HIGHWAY

- Full-Depth, new construction or reconstruction
- All Hot/Warm Mix Asphalt Paving
- 5,000 English Tons Minimum

5 COMMERCIAL/INDUSTRIAL AWARD

(ACCESS ROADS, PARKING LOTS, ETC.)

- All Hot/Warm Mix Asphalt Paving
- 2,500 English Tons Minimum

6 AIRPORT AWARD

(RUNWAYS AND TAXIWAYS)

- All Hot/Warm Mix Asphalt Paving
- 5,000 English Tons Minimum

7 PROOF OF QUALITY

- Recognizing quality HMA pavements 10 years old or older. These pavements shall not have had any surface treatments or overlays since construction.
- 2,500 English Tons Minimum

8 COMMUNITY CHAMPION AWARD

- Open to all OAPA Producer & Associate Members.
- Based on employee involvement, community outreach, broadness of effort and measure of effectiveness.

9 ASSOCIATE MEMBER OF THE YEAR

- Nominated by the Executive Committee and voted on by the Board of Directors
- Based on activity in promoting OAPA

JUDGING CRITERIA

40% Test Results
20% Ride Score
20% Texture Score
20% Joints Score

The test results required are:

Gradation #8 Sieve • Gradation #200 Sieve
Percent Asphalt Cement Content • Percent Roadway Density
Percent Lab Molded Air Voids from Plant Sample

These results will be using Standard Deviations for each set of tests to determine score. Acceptance test results are to be used for record. All test results must be completed and stamped by a certified technician of the contracting agency in accordance of the Oklahoma Highway Construction Materials Technician Certification Board. If the Producer's/Contractor's lab is the acceptance lab, then the same protocol will be required of Producer's/Contractor's lab technician.

All disputed results must be resolved before nominating the project.