

**27th ANNUAL**

**2020 AWARD CRITERIA**

The Colorado Asphalt Pavement Association (CAPA) recognizes the highest quality asphalt pavement construction and performance in Colorado each year. The contractor and owner/agency are recognized in each award category. The awards will be presented at the 27th Annual Awards Dinner and Program in February 2021.

**Award Categories**

A panel of judges from industry organizations including; APWA, CARSE, ACEC, CDOT, FHWA, will review, inspect and rate all nominated projects. The award categories are:

|  |  |
| --- | --- |
| ❑ **CITY STREET (*Pick One*)** (min. 2,500 tons placed) ❑ New or Reconstruction ❑ Resurfacing(City/County CIP work, choose the best segments to be included in your submittal. All work included in one contract will be part of one project submittal. | ❑ **URBAN HIGHWAY (*Pick One*)** (min. 5,000 tons placed) ❑ New or Reconstruction ❑ Resurfacing**All submittals in this category MUST include joint density MQL % incentive achieved results.**  |
| ❑ **PROJECT INNOVATION** (Excluding RAP and WMA)The use of innovative materials, design, equipment and/or construction techniques or contracting practices must be documented. | ❑ **RURAL HIGHWAY (*Pick One*)** (min. 5,000 tons placed) ❑ New or Reconstruction ❑ Resurfacing**All submittals in this category MUST include joint density MQL % incentive achieved results.**  |
| ❑ **SURFACE TREATMENT** (min. of 25,000 SY placed) (Includes Slurry Seals, Chip Seals, Bond treatments, etc. Excludes Thin Lift overlays.) Include Project Size in Section 5C. | ❑ **COMMERCIAL PARKING LOT** (min. 500 tons placed)(Examples: Parking lots for medium to large commercial buildings and facilities.) |
| ❑ **RESIDENTIAL SUBDIVISION** (min. 2,500 tons placed)For City/County overlay programs, the entire CIP program will be considered one project. Limit the submittal to your best two subdivisions/areas. More than two will not be considered. | ❑ **SMALL CONTRACTOR PAVING**This category may include but not limited to Parking lots, Trails, Paths, Street paving, etc. for placement contractors without a production facility. |
| ❑ **PROJECT DELIVERY**Documentation must be provided to demonstrate successes (e.g., minimizing traffic impacts, reducing project duration, etc.) | ❑ **AIRPORT**Local municipal to large commercial airports. | ❑ **GOLDEN OLDIE**30+ year old project still performing with only preventive maintenance. |
| ❑ **IN-PLACE** **RECYCLING TREATMENTS**(Examples: HIPR, CIPR, HRP, CCPR, FDR) | ❑ **SPECIAL USE PAVEMENT**This category may include trails and paths, hydraulic applications, underground facilities, state parks, porous pavements, etc. |
| **City Street, Urban Highway and Rural Highway Categories, pick only one option (New/Reconstruction or Resurfacing)****NOMINATIONS ARE LIMITED TO TWO PER COMPANY, PER CATEGORY** |

**CITY STREET / URBAN HIGHWAY / RURAL HIGHWAY**

Nominations in these categories must identify if the scope of the project included new/reconstruction or resurfacing (overlay with or without milling).

**RESIDENTIAL SUBDIVISION**

For City/County overlay programs, the entire CIP program will be considered one project. Limit the submittal to your best two subdivisions/areas. More than two will not be considered.

**SURFACE TREATMENT**

This award will recognize projects that are considered non-structural in nature, e.g., chip seals, slurry seals, cape seals, micro-surfacing, mineral density bonds, etc. (excluding thin-lift overlays). Projects will be rated on visual appearance, engineering characteristics and workmanship.

**COMMERCIAL PARKING LOT Pavement**

This award will recognize parking lots for medium to large commercial buildings and facilities.

**Special Use Pavement**

This category may include trails and paths, hydraulic applications, underground facilities, state parks, porous pavements, etc.

**PROJECT Innovation**

This category is for projects who have utilized innovative techniques and or technologies in the design, construction or delivery of the asphalt pavements. New or innovative technologies are those which are not regularly used in asphalt pavements. RAP, SMA and WMA, are not considered innovative technologies as they are regularly used, unless they are used in an innovative way.

**GOLDEN OLDIE**

Golden Oldie is defined as a project 30 or more years old which has performed well and is still performing as designed with only preventive maintenance.

**SMALL CONTRACTOR PAVING**This category may include, but is not limited to parking lots, trails and paths, street paving, sport courts, playgrounds, etc. This category is limited to laydown placement contractors without a production facility.

**AIRPORT**

This category is for small municipal to major commercial airports.

**Project Delivery**

This award category will recognize projects that demonstrated delivery successes (e.g., minimizing traffic delay, shortened project duration, minimized congestion, etc. and where the owner/agency and surrounding businesses/homeowners were extremely pleased with the delivery of the project). Documentation such as newspaper articles, letters from impacted businesses and citizens should be submitted. This category is not inspected by the judging team, instead, nominations are evaluated and ranked by CAPA staff.

**IN-PLACE RECYCLING TREATMENTS**

This category is for recycling treatments; Cold In-Place, Hot In-Place, Heater Repaving, Cold Central Plant Recycling, etc.

**Eligibility**

The “Best in Colorado” asphalt pavement awards program is open to all Asphalt users, producers and contractors. Membership in CAPA is a consideration. Projects nominated for awards can be submitted by the owner/agency or the contractor. Only one nomination form should be submitted for a project per category. It is required that both the agency/owner and contractor sign off on the nomination before submittal. The panel of judges will review each project and determine the winners in each category based on established criteria.

**Entry Requirements and Deadline**

**Deadline for submission is Friday, October 30, 2020.**

**Nomination packets should be submitted digitally and emailed to Mike Skinner**

**(Award Program Coordinator 303.741.6150) at mikeskinner@co-asphalt.com.**

**Nominations for Western Slope and high elevation projects should be submitted as early as possible so the judge team can look at the projects before they are covered with snow.**

Nomination packets must include the following:

* The four-page nomination form.
* Project location map. It is important to include written physical directions to the project along with the map. Projects may be excluded if a map is not included in the submittal.
* High Resolution photographs must be submitted in a digital format (.jpeg)

Each nomination will be notified of the outcome of judging approximately February 1, 2019.

**Evaluation Criteria**

Project nominations are judged on the following criteria.

**Overall Appearance**

Refers to the uniformityof the materialsplaced, consistency of appearance, construction quality, texture, workmanship, and the contractor’s attention to detail.

**Segregation**Nominations showing segregated areas due to paving operations, raking or broadcasting mix, etc. will be taken into consideration.

**Longitudinal Joints**

Evaluated as to how straight they are on tangents and smooth their line is on curves. They will also be evaluated on how tight they appear and how noticeable they are. In the Urban and Rural Highways, New or Re-construction and the Re-surfacing Categories, joint density MQL % incentive achieved results will be used as part of the judging criteria.

**Transverse joints**

Evaluated as to how tight they appear, smoothness across the joint and how noticeable they appear and will be considered for both Ride Quality and Joint Construction.

**Ride Quality**

Ride Quality will be evaluated as the smoothness of the joint between lanes. Bumps, wheel chatter and must grind areas will also be noted. Transverse joints will be evaluated and considered as part of the Ride Quality judging.

**Project Size**The size of a project will be used when considering it for a *“Best in Colorado”* Asphalt Pavement award. It is important to include quantities in section 5C of your submittal.

**Complexity/Difficulty**

Impacts influencing the constructability, phasing and overall process of the project will be considered. Elements to be scored include; Night Paving, Traffic Impacts, Number of mobilizations required to complete the project and other on-site considerations.

 Projects will be evaluated by the judging team during the months of November, December and January, weather permitting.

**SCORING**

Each criterion will be scored on a scale from 0 to 10 with ten being the highest quality. The scores are then multiplied by a weight factor. The weight given each criterion is based on the significance of what the traveling public will see and feel as well as which criteria has significant effect on the serviceability of the pavement.

Criteria Weight Factor

Overall Appearance 7

Segregation 5

**Longitudinal Joints 6\***

Transverse Joints 3

Ride Quality 6

Complexity/Difficulty *Partially* *pre-scored by CAPA and also judged in the field*

Project Size *Pre-scored by CAPA based on tonnage placed/SY treated*

The winner for each category will be the highest weighted score. A maximum of 350 points are possible. Projects must score a minimum of 270 points to be eligible to be considered *“Best”* in any category.

**\*NOTE:**

**Projects submitted in the Urban HIghway, New/Re- Construction or Re-Surfacing and the Rural Highway New/Re- Construction or Re-Surfacing Catagories will be partially scored based on the joint density mql data provided from the project documents and included in the submittal package.**



**CAPA / CDOT Partnership “Best in Colorado” Awards**

**Smoothest Asphalt Pavement**

Projects in these categories will be judged based on the results of the profile tests summary profile data. The smoothness data will be gathered from CDOT’s project file.

**PLANT PRODUCTION**The Plant Production awards are based on data collected by CDOT during production and placement of Asphalt materials for CDOT contracted projects.