NAPA's Quality in Construction Awards recognizes exemplary quality asphalt pavements. All pavements — roads, highways — are eligible for a Quality in Construction Award. This award recognizes asphalt pavements that place over 50,000 tons of asphalt on a project. Highway pavements over 50,000 tons and winning a Quality in Construction Award become eligible for the Sheldon G. Hayes Award.

New Qualification Requirements:
Standard deviation figures are required for all project submissions. A minimum of three tests for No. 8 and No. 200 sieves, AC Content, Plant Air Voids, and Density is required. If specifications do not require one of these mix property factors, follow instructions in Section V Plant Manufacturing and Paving Process item number 5.

A company may submit a Quality in Construction application when one of the required factors (gradation, AC content, air voids, or density) was not required per specifications; however, that project will not qualify for the Sheldon G. Hayes Award. All tests must be conducted to ensure all contractors are assessed on the same ground to qualify for this award.

Eligibility:
The NAPA paving awards are open to all asphalt producers/contractors regardless of membership in NAPA. Firms may nominate more than one paving project for an award. Pavements must be surfaced and opened to traffic within the current or preceding calendar year. The project must be open to traffic (meaning that there may still be work to be done, such as striping, guard rails, landscaping etc.) at time of submission. Only U.S. projects are eligible.

Sheldon G. Hayes Award for Highest Quality in Asphalt Paving:
The Sheldon G. Hayes Award is presented to the highest-rated highway pavement after completion of a two-year rating process. The winner of this award has completed three-rounds of testing and has the highest combined score of all pavements submitted during the award year. Winning a Quality in Construction Award is the first step in receiving this prestigious award. Tests must be conducted for all mix property factors that are listed in Section V Plant Manufacturing and Paving Process to qualify for the Sheldon G. Hayes Award.

Judging:
All nominations are sent to the National Center for Asphalt Technology (NCAT) and reviewed by pavement engineers, who assign each pavement a numerical grade. All nominated pavements whose test results meet or exceed a benchmark figure will receive the award. Winners will be recognized during the 2019 Annual Meeting in Marco Island, Fla.
Instructions:
1. Complete the online form and include payment of $350 by October 5, 2017.
2. Upload five digital photos, suitable for publication - each photo should be approximately 2 MBs. Set camera for highest resolution possible.

Section I: QIC — GENERAL INFORMATION
1. Project Name. Please type the name as you want it to appear in publications/on your plaque. *
2. Project City and State: *
3. Project Completion Date: *
4. Total Tons of Asphalt Used: *
5. Include directions that would enable someone from out of state to find the exact location. Indicate the beginning and end of the project. *
6. Please enter the name of the road/highway, and the city, county, and state where road/highway is located. *
7. Category that best describes this project. If other, please specify. *
   New/Overlay/Racetrack/Widening/Mill & Overlay/Parking Lot/Rails to Trails/Reconstruction/Rubblilize & Overlay/Recreational/Full-Depth Perpetual Pavement/Other
8. Briefly describe any unique construction features of the project, including innovative techniques, the use of partnering, scheduling challenges, or community response. Include a statement on why this project is worthy of a Quality in Construction Award. This information will be used in your press release for the project. *
9. Would you like to add a media contact for your press release(s)?
   Yes/No
   If yes, media contact’s name, email, phone number:

Section II: SUSTAINABLE PRACTICES SECTION
Complete this section to be eligible to receive recognition for the use of green materials/practices on this paving project. This is an optional section open to any pavement which uses sustainable practices (such as reclaimed asphalt pavement, recycled asphalt shingles, porous pavement, warm mix, ground tire rubber, or other environmentally friendly practices).

1. Do you want to apply for a QIC Green Award? If yes, complete this section. *
2. Please give the percentage of reclaimed asphalt pavement, if any, for each mix.
3. Please give the percentage of recycled asphalt shingles, if any, for each mix.

4. Please list other recycled products used, if any, and their percentage for each mix. (i.e. glass, rubber)

5. Please describe use of porous asphalt with stone reservoirs on the project, if any.

6. If warm mix was used, please give total tonnage amount. (NOTE: Must be 50 degrees Fahrenheit cooler than the recommended average mixing temperature from the asphalt supplier). Include letter concerning temperature from the supplier.

7. Provide a brief explanation of why this project should be recognized for its use of green materials/practices.

Section III: INNOVATIVE PAVEMENT SECTION
Complete this optional section to be eligible to receive recognition for innovations in asphalt paving. This distinction is open to pavements which use asphalt in unique, innovative, or interesting ways. Examples include cart paths, bicycle paths, walking paths, pond liners, race tracks etc. To qualify for this award complete the following questions.

1. Do you want to apply for a QIC Innovative Award? If yes, complete this section. *

2. What is this asphalt pavement used for?

3. What makes this project unique or interesting?

Section IV: SUMMARY OF MIX TYPES
Complete the table below for mix types used on this project. Please use the Superpave nomenclature for describing mix types. For example, a 12.5 mm mix is one which has at least 90% passing the 12.5 mm sieve; a 25 mm mix is one which has at least 90% passing the 25 mm sieve, and so forth. (In English units, a ½ inch mix would have at least 90% passing the ½” sieve, and a 1 inch mix would have at least 90% passing the 1” sieve.) Also, specify whether the mix is Marshall, Superpave, SMA, OGFC, or other.

An example of a typical entry may be:

<table>
<thead>
<tr>
<th>Application</th>
<th>Type of Mix</th>
<th>Thickness</th>
<th>Tons Used</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface</td>
<td>12.5 mm SMA</td>
<td>1.5”</td>
<td>11,620</td>
</tr>
<tr>
<td>Binder</td>
<td>19 mm Superpave</td>
<td>3.0”</td>
<td>23,235</td>
</tr>
<tr>
<td>Base</td>
<td>25 mm Superpave</td>
<td>6.0”</td>
<td>46,464</td>
</tr>
</tbody>
</table>
Section V: PLANT MANUFACTURING AND PAVING PROCESS

1. Please input the number of Job Mix Formulas used on this project where it says, “How many forms do you require?” Press “Tab” after inputting the number.
2. The application will automatically generate a table for each JMF. Each cell on the table is a required field.
3. For each Job Mix Formula used on this project, complete a table that provides a summary of the overall averages and standard deviation of test results for each Job Mix Formula. Test results are required for:
   a. No. 8 sieve
   b. No. 200 sieve
   c. Air voids on lab-compacted samples
   d. Asphalt cement
   e. Pavement density, expressed as a percentage of the theoretical maximum density
4. If the project specifications allow a range for the JMF property rather than a specific value, please enter the target value from the mix design and upload the mix design in the document upload area.
5. If there were no tests done for a JMF property like density, you must provide an explanation for why no test was done in the comment box below the table. For example, no density test because mix used for patching. A project that does not include data for all tests will not qualify for the Sheldon G. Hayes Award.
6. Do not show density as a percent of laboratory density or a percent of control strip density. For example, assume a project specifies field density as a percent of lab density. The lab density for the mix is 96% of theoretical and field density is 98% of lab density. Therefore, the field density based on percent of theoretical will be 98% of 96% or 94.1% of theoretical.
7. Only fill out one table for each Job Mix Formula on the project.
8. Fill out a table for every Job Mix Formula on the project. If you have more than 10 JMFs for this project, click here to access additional tables.

Once all JMFs have been entered, click the Save/Update button at the bottom of the page. Please note: The standard deviation is a statistically calculated value and is not the same thing as the deviation of test results from the Job Mix Formula. A minimum of three tests is required for each mix property factor in the below table in order to calculate standard deviation.

How many forms do you require?
Comments: (Use this area to comment on any category with no test data entered. For example: no density test data because mix is a thin layer.):
Section VI: QIC AFFIDAVIT

Fill out the information below and sign to verify the following statement: We have inspected this pavement and reviewed all the performance data and test results for accuracy. We verify that the pavement is of exemplary quality. We have completed this nomination form and enclosed the required information and photographs.

COMPANY INFORMATION

Company Name:
Representative Name:
Mailing Address:
City/State/Zip:
Phone Number:
Fax Number:
Website Address:
Email Address:
Company Representative’s Signature:_____________________________________________________

OWNER INFORMATION

Owner Name:
Representative Name:
Mailing Address:
City/State/Zip:
Phone Number:
Fax Number:
Website Address:
Email Address:
Owner Representative’s Signature:_____________________________________________________

Project Name:
Location:
Date Opened to Traffic: Total Tons of Asphalt Used:

All materials and photos submitted become the property of the National Asphalt Pavement Association.
Section VII: AWARDS PLAQUE FORM

*Project Name:
*Company Name:
*Company City:
*Company State:
*Owner Name:
*Owner City:
*Owner State:

___ Check here if no changes to above information.

NAPA awards one plaque for the contractor and one for the owner. Duplicate award plaques may be ordered from NAPA at the cost of $125.00 each. You will not pay for the plaque at this time. If your project is rated as a winner, you will be invoiced for your plaque(s).

Additional Contractor Plaques:

Additional Plaque Names/Comments:

Additional Owner Plaques:

Additional Owner Names/Comments:

Please provide a physical address (no P.O. boxes) to ship plaques:

Please provide a billing name and address for plaques:

___ Check box if same as shipping address