

the **1st** Annual

Municipal Paving **AWARD**



Municipal Paving **AWARD**



Purpose

The purpose of the award is to promote and recognize the successful collaboration between municipalities and HMA producers for excellence and innovation in paving projects in Ontario.

Frequency

This will be an annual award where a finalist will be selected from each OGRA Zone in Ontario: Northern, South-West, Central, and South-East. The finalists will be announced at the OAPC Fall Seminar to be held on November 30, 2017 in the GTA. The Municipal Paving Project of the Year Award will be announced at the OGRA Conference on February 2018.

Instructions

Please complete all areas of the form. If your paving project qualifies, send the forms to the address below. If judged as the winner you will receive 2 handsome trophies: one for the Region/Municipality, one for the Contractor. The finalists will receive plaques as well.

1. **Deadline and entry information**

Completed forms and supporting documentation must be postmarked no later than November 01, 2017.

Ontario Good Roads Association
1525 Cornwall Road, Unit #22
Oakville, ON | L6J 0B2

Submissions received after this date will not be accepted.

2. **Eligibility**

The application should be a collaborative effort between the Region/Municipality and Contractor and signed off accordingly. The hot mix asphalt paving project should have been completed between January 1, 2016 and October 31, 2017. There is no minimum contract value and both capital and maintenance projects are eligible.

3. **Judging Criteria**

- Conformance to specifications based on testing
- Visual appearance
- Workmanship
- Innovation
- Other considerations (work window, night paving, traffic, interaction with public, etc.)

4. **Cost**

There is no cost for the application. It is an excellent opportunity to showcase your project to the rest of Ontario.

5. **Judging Panel**

The submission will be reviewed by a minimum of 7 panelists who are members of the OAPC/OGRA Municipal HMA Liaison Committee.

The finalists will be decided by 5 panelists: ORBA/OGRA/MEA Executive Directors and OAPC/OGRA Municipal HMA Liaison Committee Co-Chairs

PROJECT SUBMISSION:

Municipality: **County of Peterborough**

Contact Person: **Peter Nielsen**

Contact Phone Number: **(705) 775-2737**

Email Address: **pnielsen@ptbocounty.ca**

Contractor: **Coco Paving**

Contact Person: **Steve McGill**

Contact Phone Number: **(705) 742-4448**

Email Address: **smcgill@cocogroup.com**

PROJECT SCOPE / SUMMARY:

Full reconstruction of County Road 19 (1.4 km) to correct severe deformation and asphalt deterioration caused by saturated sub-base and base materials. Existing conditions included blocked and collapsed cross-culverts, ditches completely filled by accumulated sediment and winter sand, dense cattail growth and debris. Provincially-significant wetlands on both sides of the roadway required the design firm, WSP Canada Inc., to coordinate design and approvals with the regional conservation authority, MNRF and DFO. The road grade was raised up to approximately 500 mm above existing to provide increased protection from over-topping during the theoretical regional storm, modeled by WSP. Ditching was designed and installed full length of the project and additional cross culverts were added to improve drainage. Due to sensitivities of the provincially-significant wetland bordering both sides of the road, a compatible Lowland Wet Meadow Seed mixture was applied.

This project also included paved shoulders to meet the County's Active Transportation Master Plan (ATMP) requirements.

Road reconstruction commenced in August 2017 and paving of 100 mm HMA full width of 11.0 m was completed in October 2017.

PROJECT DETAILS:

Locations: **County Road 19, Peterborough**

Duration of Project: **3 months**

Hot Mix Asphalt Volume(s) and Mix Type(s):

HL 4 1,830 tonnes
HL 8 1,910 tonnes
AC 58-34XD

Why does this project fulfill/meets the purpose of this Award?

The project was a reconstruction of a severely deteriorated asphalt road along a heavily traveled corridor. The result is an eye-pleasing roadway through a provincially-significant wetland. Careful consideration of wetland sensitivities, as well as a requirement to maintain access to numerous businesses was required to ensure a successful project.

Supporting Documentation - Mandatory

1. Photographs – Photos are to accompany this application on a USB drive in jpeg format in high resolution. One must be a "long shot" showing a main feature of the project and its surroundings.
2. Video - A maximum 5-minute video on standard USB drive showing all phases/details of the paving project.
3. Test Results – A summary of the HMA test results showing compliance to project specifications.

I HEREBY CERTIFY THAT THE ABOVE INFORMATION PROVIDED IS ACCURATE AND TRUE.

Municipality:

Print Name: Peter Nielsen

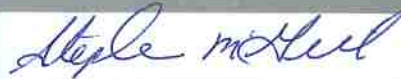
Signature:



Contractor:

Print Name: Steve McGill

Signature:



Additional Comments:

The project was through a provincially significant wetland and the environmental sensitivities were managed through identification of timing windows and application of appropriate controls.

