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Paver of the Year AWARDS

2011 ORBA Convention Wrapup



**ORBA's New President
ALFREDO MAGGIO**

Dufferin Construction Named 2010 Paver of the Year



MTO Paver of the Year winners receive their awards from Carol Layton, Deputy Minister of Transportation. (left to right: Rob Wojtkowicz, Dufferin Construction Company (2010 Provincial Winner); Steve Smith, vice-president, construction, Coco Paving Ltd; Deputy Minister Carol Layton; Virgil Gazzola, general manager, Gazzola Paving Ltd. And; Mark McGregor, manager, highway construction, Pioneer Construction Inc.



Paver of the Year Winners
Dufferin Construction Company

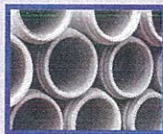


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The winner of the 2010 MTO Provincial Paver of the Year Awards is Dufferin Construction Company for work on Contract 2009-2010, Highway 403 from the regional boundary to 475m east of Wilson Street in Hamilton, Ontario.

"The winning project scored very well," says Alain Beaulieu, Head, Construction Contracts Section, Contract Management and Operations Branch, Ontario Ministry of Transportation. "We score on such things as consistency of mix, smoothness, workmanship and innovation. Dufferin Construction Company scored very well overall as well as in each individual category."

Contract 2009-2010 involved the resurfacing of approximately 11.3 km of Highway 403 eastbound and westbound directions as well as Shaver Road, Regional Road 52, Alberton Road and Sunnyridge Road overpass. Key work components included 60,660 tonnes of hot mix asphalt, 6,100 tonnes of granular materials and 304,000m² of partial depth asphalt. Work started May 9, 2010 and finished on the planned completion date of September 24, 2010.

Dufferin Construction Company was the general contractor for the project and was project lead responsible for all levels of project management related to construction activities, says Rob Wojtkowicz, asphalt manager, Dufferin Construction Company.

"Dufferin was responsible for performing the work and the quality management plan," says Wojtkowicz. "The project

Gazzola Paving Limited



to give the owner a good job. Being one of the finalists for paver of the year really does make all that effort worth it."

The project work was all done during night hours, notes Gazzola.

"There was a week of padding to ensure smoothness was met," he says. "It was all night work but quality was put before everything else. That's how it works with the MTO and our company's philosophy is to do the highest quality job all the time. Our number one foreman, Steve Milne, came down with Legionnaires' Disease and thanks

to rookie foreman Brian McNaughton and our job super Eamon Blanney who stepped up to take over Steve's crew, we were still able to get the quality finish required by the MTO. Our lab manager Solomon Andualem and paving super Donny Jollimore were always there to ensure the quality was maintained."

Paving equipment used: Cat 1055 rollers Dynapac cc422 breakdown rubber tires Dynapac cp131 Ferguson static finish roller. Milling equipment used: Wirtgen 2200 with full lane cutter and 2100 half lane cutter w50 for trimming. McAsphalt supplied AC for the entire job.

Coco beats the weather

Coco Paving Inc. received a Paver of the Year finalist award for work on Contract 2010-4015 on Highway 417 from Highway 416/417 (I/C 131) easterly to Woodroffe Avenue (I/C 127) in Ottawa.

Scope of work included paving, full depth crack repair and partial depth asphalt removal.

"One of the wettest September and October months on record made a major impact on the paving and milling schedule," says Scott VanSchyndel, contract administrator, Coco Paving Inc. "It also created additional challenges such as keeping temporary lane markings visible, extending traffic travel on milled surface, lost working days and shortened shifts."

Work was completed at night with high traffic volumes, says VanSchyndel.

"We were dealing with restricted work times," he says. "Scheduling was required to allow traffic to and from events at Scotiabank Place. OPP were employed to cope with high

speed traffic and to create a safer work environment. Several fines were issued to speeders."

Communication between crews, quality control staff and administration was crucial, says VanSchyndel. Other Coco Paving personnel working on the project included: project superintendent Rick Sequin, quality control Brad Gooderham and paving superintendent Dave Alves.

"Everyone was working together to provide a safe work environment and focus on a quality product," he says. "A strong relationship was developed with contract administration McIntosh Perry Consulting Engineering Ltd."

157,545m² of asphalt was laid. Materials: Hot Mix, 12.5 FC-2 Level E Superpave supplied by Coco's Moodie Drive Asphalt plant. PG 70-28 asphalt cement from Coco Asphalt Engineering's Millhaven Terminal.

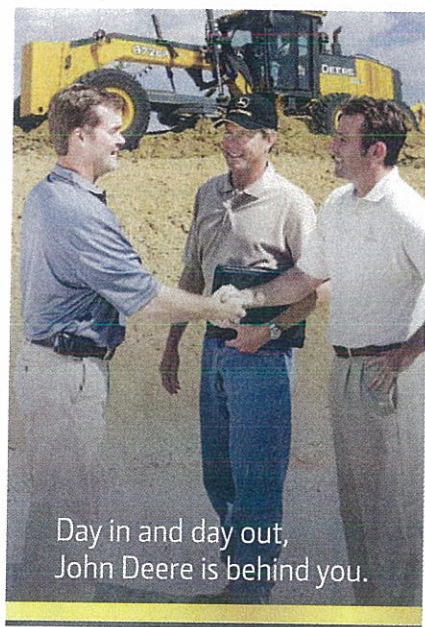
Equipment: Bomag BW164AD breakdown compactor, CAT PS_300B pneumatic secondary compactor, Bomag BW174AD-2 split drum finish roller, CAT AP-1055D paver, Roadtec Shuttle Buggy SB2500D.

Pioneer succeeds in the North

Pioneer Construction Inc. received a Paver of the Year finalist award for work on Contract 2009-5104 for work on Highway 144 from 0.2 km north of Highway 661 northerly for 22.8 km in Gogama.

Work involved grading, drainage, granular base and hot mix paving.

"The job was primarily a pulverize, regrade and pave project consisting of 38,500 tonnes of Superpave 12.5 placed in two 40mm lifts," says Malcolm Croskery, regional manager, Sudbury, Pioneer Construction Inc. "There was



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mainly consisted of milling out 50mm of existing asphalt and replacing with 90mm (50mm SP19.0 and 40mm SP12.5FC2). There was a strong emphasis on quality throughout all stages of work, including lab, plant and field."

Dufferin Construction's innovative use of RAP in this project specifically caught the MTO's attention.

"They used 20 per cent RAP for the Superpave 19.0 and 15 per cent RAP for the Superpave 12.5," says Beaulieu. "This is an aggressive amount of recycled material and yet it was still a high quality product."

Dufferin Construction is honoured to be awarded the MTO Paver of the Year, says Wojkowicz.

"This award is a testament to our dedication and commitment to providing our customers with high quality pavements," said Wojkowicz. "This can only be achieved by placing a strong emphasis on quality throughout all stages of production, delivery and placement of hot mix asphalt."

Material used:

- SP12.5FC2 aggregate supplied by Ontario Trap Rock (OTR) and Hutcheson
- SP 19.0 aggregate supplied by Dufferin Aggregates
- PGAC supplied by Bitumar Inc.
- Asphalt supplied by Cayuga Hamilton Plant and Cayuga Brantford Plant
- Surface asphalt was paved in echelon (2 x pavers)

Equipment used:

- Asphalt Pavers
 - AP655C Caterpillar
 - AP1055D Caterpillar
- Shuttle buggy
 - SB2500C Roadtec
- Rubber tire Rollers
 - SP6000 Bros
 - PS360 Caterpillar
- Steel Drum Rollers
 - CB534D Caterpillar
 - CB634D Caterpillar

- Finish Roller
 - BW205 Bomag
- Milling Machine
 - W120F Wirtgen
 - PM201 Caterpillar
- Bobcat
 - 328 John Deere

Gazzola Paving's Highway 409 project

Gazzola Paving Limited won a Paver of the Year finalist award for work on Contract 2008-2004 on Highway 409 from Highway 427 to east of Islington Avenue in Toronto.

"Being recognized by the MTO as one of the best pavers for the year is a nice feeling," says Virgil Gazzola, operations manager for Gazzola Paving. "It confirms that all the effort and time both management and labour puts into the jobs are worth it. There is nothing better than seeing a freshly-paved road that is done properly. The other side is there is nothing worse than seeing a poorly paved road with patches and bumps all over it. We try to get it right on every job. Whether it's easy or difficult, we always try

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