To: Lee, Stephen (MTO)[Stephen.Lee@ontario.ca]; DeMichele, Michael (MTO)[Michael.DeMichele@ontario.ca]; Costantino, Joe (MTO)[Joe.Costantino@ontario.ca]; McBride, Chris (MTO)[Chris.McBride@ontario.ca]; Gulamhussein, Tiffany (MTO)[Tiffany.Gulamhussein@ontario.ca]

Cc: Lalor, Katrina (MTO)[Katrina.Lalor@ontario.ca]; Smith, Karen (MTO)[Karen.Smith@ontario.ca]; Lane, Becca

(MTO)[Becca.Lane@ontario.ca]; Marks, Pamela (MTO)[Pamela.Marks@ontario.ca]; Bell, Heather E. (MTO)[Heather.Bell@ontario.ca]

From: Stankovic, Valentina (MTO)[/O=GOVON/OU=ONTARIO PUBLIC SECTOR - ISERV

EMS/CN=RECIPIENTS/CN=STANKOVICVA]
Sent: Tue 10/23/2018 5:49:07 PM (UTC)

**Subject:** RE: Hamilton Spectator--'hot in place' paving--due by 3pm

ADMO made minor edits and asked if there is a link for the Canadian Technical Asphalt Association's 2007 publication that could be included.

Please let me know if you are ok with the edited version.

## Q) I know there was a pilot using hot in place happening I believe on a stretch of the 401. Wondering if I could get an update on the status of that pilot project?

- The ministry's first hot in-place recycling project since 2003, started this year. It is a sixty km project located on Highway 11, outside Thunder Bay from Shabaqua westerly. Approximately, one third of the highway has been successfully hot in-place recycled to date.
- -In 1999, the ministry completed a trial on the 401 west of Sweaburg Road outside the city of Woodstock. The trial determined that the hot in-place recycling process can perform to the same level as an equivalent mix with or without reclaimed asphalt pavement. The performance of this trial is reported on in the Canadian Technical Asphalt Association's 2007 publication (please provide the link to the article here...)
- -the City of Hamilton has not contacted the ministry about its project, but we believe the City was considering recycling Stone Mastic Asphalt mix. To date, the ministry has no experience with hot in-place recycling using the Stone Mastic Asphalt mix.

Thanks,

Valentina

**From:** Lee, Stephen (MTO) **Sent:** October-23-18 1:04 PM

To: DeMichele, Michael (MTO); Stankovic, Valentina (MTO); Costantino, Joe (MTO); McBride, Chris (MTO); Gulamhussein, Tiffany

(MTO)

Cc: Lalor, Katrina (MTO); Smith, Karen (MTO); Lane, Becca (MTO); Marks, Pamela (MTO); Bell, Heather E. (MTO)

Subject: RE: Hamilton Spectator--'hot in place' paving--due by 3pm

Hello Valentina

Please find MERO suggested input below in blue font:

I'm working on a story today about plans to resurface the Red Hill Valley Parkway here in Hamilton. The city had been considering the hot in place technology, but said that it doesn't have enough information that it will work here so it's moving ahead with regular resurfacing.

## Q) I know there was a pilot using hot in place happening I believe on a stretch of the 401. Wondering if I could get an update on the status of that pilot project?

- Sixty km of hot in-place recycling started this year on the Ministry's first project since 2003. The project is located on Highway 11, outside Thunder Bay from Shabaqua westerly. Approximately, one third of the highway has been successfully hot in-place recycled to date.
- -The Ministry completed a trial on the 401 in 1999 west of Sweaburg Road outside the city of Woodstock. It was determined that the hot in-place recycling process can perform to the same level as an equivalent mix with or without reclaimed asphalt pavement. The performance of this project is reported on in the Canadian Technical Asphalt Association's 2007 publication.
- It is our belief that the project Hamilton was considering would have involved recycling Stone Mastic Asphalt mix, which to date, the Ministry has no experience hot in-place recycling.

## Q) Also, I'm wondering if you could also share average/expected lifespans for MTO roads . . . as in how often you expect to repave/ resurface?

- Hot in-place recycling is expected to last about 10 years.
- -Conventional repaying and resurfacing is expected to last about 12 years.
- -Expected lifespans vary depending on the existing conditions, pavement design, climate and traffic.

Stephen

**From:** DeMichele, Michael (MTO) **Sent:** October-23-18 11:09 AM

To: Stankovic, Valentina (MTO); Costantino, Joe (MTO); McBride, Chris (MTO); Gulamhussein, Tiffany (MTO); Lee, Stephen (MTO)

**Cc:** Lalor, Katrina (MTO); Smith, Karen (MTO); DeMichele, Michael (MTO) **Subject:** RE: Hamilton Spectator--'hot in place' paving--due by 3pm

Valentina, Stephen Lee may be able to help.

Sent with BlackBerry Work (www.blackberry.com)

From: Stankovic, Valentina (MTO) < Valentina. Stankovic@ontario.ca>

Date: Tuesday, Oct 23, 2018, 10:36 AM

To: DeMichele, Michael (MTO) < Michael. DeMichele@ontario.ca >, Costantino, Joe (MTO) < Joe. Costantino@ontario.ca >

Cc: Lalor, Katrina (MTO) < Katrina. Lalor@ontario.ca >, Smith, Karen (MTO) < Karen. Smith@ontario.ca >

Subject: FW: Hamilton Spectator--'hot in place' paving--due by 3pm

Hi Mike/Joe.

Not sure who can answer the reporter's question -

I'm working on a story today about plans to resurface the Red Hill Valley Parkway here in Hamilton. The city had been considering the hot in place technology, but said that it doesn't have enough information that it will work here so it's moving ahead with regular resurfacing.

## Q) I know there was a pilot using hot in place happening I believe on a stretch of the 401. Wondering if I could get an update on the status of that pilot project?

Deadline is 2:00 p.m. today.

Thanks, Valentina

From: O'Reilly, Nicole [mailto:noreilly@thespec.com]

Sent: October 23, 2018 10:24 AM

To: Nichols, Bob (MTO) <Bob.Nichols@ontario.ca>

Subject: Hamilton media request

Hi Bob,

I'm working on a story today about plans to resurface the Red Hill Valley Parkway here in Hamilton. The city had been considering the hot in place technology, but said that it doesn't have enough information that it will work here so it's moving ahead with regular resurfacing.

Q) I know there was a pilot using hot in place happening I believe on a stretch of the 401. Wondering if I could get an update on the status of that pilot project?

Thanks.

Nicole O'Reilly

Reporter

The Hamilton Spectator

905-526-3199