

PAD

April 23, 2018

- Consistent through group
 - Time needed for MORCE
 - 1st year design a must – 3 yr very important
 - Aim completion of the scope
 - People survey. Action Plans.
 - * Large projects – Individual PM to deal with it.
 - multiple projects – I will do.
 - Permit onto the PM's Also
 - End of the month – a plan of PM's training and what they are looking for
 - OPS outcome/acceptance
 - Design tech posting continuous
 - Identify the reviewer ASAP once project assigned.
-

Gary suggested to look @ a pavement plan to pave an asphalt with 50% RAP!

- Overall Ludomir project with Gary? Where is it at.
- Get PO# from Gary about HIP for Ludomir & the pricing for it.

ASPHALT – Audit working group.

- Dominic – Value for money on asphalt.

↳ stakeholder

Questions → Dipankar or Gord → Answers

←

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2010 → 2015

- 2012 → 2015 projects
- Roads deteriorating sooner than expected
- Technical – specs, changes ongoing. Marshal/SP

↳ Deep dive into RHVP/LINC

- Report regarding Gary low temp cracking. Report 2014
- Specific roads
- Ludomir – Golder records

Timelines on our Asphalt Marshall to Nov 5

- Development?

- HIP meeting De Crupi & Sons – paver
- Frank/Rob Bowerman
- Hot in place – Envirotech HIPR
- * Slag in our Roads - 5.3 to 5.4% AC
- pre heat AV – 2 to 4% additional
- Aggregate (gradation [text could not be confirmed]) 1.5-4% loose (2-3 is what they want)
- 3 pre heated Stability #'s are high.
- Rejuvenator added by volume
- ↳ Oils compatible with AC Train speed – 4 to 5 m /min
- ~ 3l/ton Lane 2.5 km/Day highway
- no segregation
- 70°C out of the eg. (150 - 170°F) Train length ~ 300 m
- testing as normal paving 55-65 PEN is what they are trying for
- Claim that the top surface is already damaged.
- Surface can take up to 900° F
- 2nd LIFT smoke 350° of flash is 650°

For every % of AC you get 3 yrs?

So 5% = 15 years?

They claim over heating in the staged hot mill I 15 mm

18000/2000 N out of the back

- PEN TEST

- Oils added as rejuvenators.

– Solvent will allow any

Bring up the [text could not be confirmed]

to

- 100% transparency of the process

\$12/sm complete @ 50 mm

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IMAGE 139

Ludomir (asphalt meeting)

Limitations - %\$70-30 max works best for SMA to FC2

60/40 also works but 70/30 BEST.