

CAGC/SCDOT Supplier Subcommittee Meeting

November 23, 2010

Minutes

Attendees:

Scott Fant, Sloan Construction Co.
Chris Lammons, Peek Pavement Marking
Chris Broderick, CMC Rebar
Milt Fletcher, SCDOT – OMR
Merrill Zwanka, SCDOT – OMR
Andy Johnson, SCDOT – OMR
Melissa Campbell, SCDOT – OMR
Aly Hussein, SCDOT – OMR
Mike Koon, SCDOT – OMR
Cliff Selkinghaus, SCDOT – OMR
Jason Thompson, SCDOT – District 5

The meeting was called to order by Milt Fletcher with introductions at 10:05 A.M.

Old Business

Update on Paint and Thermo Supply - Chris Lammons

- No new news
- Issues with titanium dioxide
- More thermo issues than paint
- Resins have stabilized
- Price increase of 10% for Ennis next year
- Will have supply but will be more expensive
- Discussion of what DOT might be able to do to help with situation (Possibly change application rate; Use 3” temp lines instead of 4”)
- SCDOT spec is higher standard than Federal spec
- Would like for SC, NC, & GA to come together on specs so that it will help supply and can move more inventory
- Andy will look into this issue and get with Traffic Engineering
- Bead supply is not an issue
- High-build paint uses up a lot of raw materials
- Andy will check with maintenance office about high-build paint usage

Update on Steel - Chris Broderick

- Volatile market
- Scrap metal is still going to China
- Moderate increase in scrap prices
- Possible cyclical pattern – looking at seasonal fluctuations
- Cannot forecast scrap steel cost 2 or 3 yrs. ahead (Hard to predict)
- Contractors should see a marginal increase in steel in the next 3 months

Mechanical Couplers - Melissa Campbell

- Going to couplers getting 100% *specified* ultimate tensile strength
- Currently require 125% of *actual* strength
- Allow measurement of strain and elongation to address visible necking spec (Both mechanical and butt weld)
- Make spec more readable
- Welded splice-control bar still required (Not required for mechanical couplers)
- Discussion about affected zone – not “heat” affected zone (Inside coupler)
- Heat affected zone is not easily measurable
- Discussion about bar supports that are allowed
- Specification revision still in progress.....

New Business

National Transportation Product Evaluation Program Update – Reinforcing Steel Manufacturers

Merrill Zwanka

- Currently 27 plants (8 manufacturers) participating in the program.
- 3 in Carolinas last week and this week (Ameristeel – Charlotte NC; Nucor – Darlington SC; CMC – Cayce SC)
- Manufacturers can submit ISO Certificate to AASHTO during subsequent years a complete desktop review is not performed
- Illinois DOT will be doing 3rd party testing starting in 2011
- 2011 Fees:
 1. QMS review \$500.00
 2. Website and Document Management System Fee \$1375.00
 3. Audit Fee \$4375.00
 4. Total \$6250.00
- NTPEP is looking at including wire and welded wire mills and have included them in AASHTO R53
- Wire and welded wire industry are looking at the program and will be responding to AASHTO by early December
- Looking into the process for informing AASHTO/NTPEP of failing samples as a feedback mechanism

Other NTPEP Areas in Development

- Detectable warning surfaces
- Concrete anchor systems

Other Business

- Need more funding for work
- Plenty of stone supply

Next Meetings:

May 17, 2011 10:00 A.M. OMR Conference Room

November 15, 2011 10:00 A.M. OMR Conference Room

The meeting was adjourned at 11:10 A.M.