Materials Group Meeting Monday 14th November 2016



Date: Monday 14th November 2016, 1:30pm – 4:30pm

Attendees: Graham Edgell (Morgan Sindall), Ian Nicholson (Responsible Solutions), James Upstill-Goddard (Responsible Solutions), Simon Drury (Aggregate Industries), Andy Turner (Saint-Gobain), Paul Paddick (Carillion), John Hutton (BAM Nuttall), Alan Webb (Fusion/Morgan Sindall), Geraint Rowland (Costain), Richard Thompson (Francis Flower), Jade Hunt (Kier), Nigel Jones (BRE), Shaun McCarthy (Supply Chain School).

Apologies: Paul Whitehead (Highways England), Lorna Flewelling (Balfour Beatty), David Morrell (Marshalls), Phil Wright (WP Group)

Meeting notes:

1. Introductions and Welcomes

lan Nicholson welcomed everyone to the meeting and introductions were given.

2. Minutes of last meeting/matters arising

The actions from the minutes of the last meeting were covered off. Three of these items would be discussed under item 5 of this meeting and one under item 4. Discussion on these actions was therefore covered under these items.

3. Product Briefing Sheets

Ian Nicholson introduced the progress on developing product/material briefing sheets by using the targets included within the REAPs and highlighting what the supply chain can do to contribute towards these targets. An example of one of these had been circulated in advance of the meeting. The group were then invited to provide feedback/comment.

It was agreed that such briefing sheets might provide a useful tool for the SME to use as a point of reference. A short discussion was held around how to progress with this work item.

It was suggested that three briefing sheets should be developed initially as 'case studies' which could help influence improvements in resource efficient activities. A discussion was then held around the briefing sheets to prioritise.

Agreed:

✓ The group identified and agreed that the three briefing sheets to prioritise would be those on windows, flooring and precast concrete.

Actions:

• Ian Nicholson/James Upstill-Goddard to develop these and liaise with the wider group to obtain appropriate input.

4. Circular economy roadmap for glass

Andy Turner from Saint-Gobain gave a presentation on the challenges for recycling construction and demolition waste glass. The presentation gauged feedback from the group on the following questions:

Materials Group Meeting

Monday 14th November 2016



- Why should glass be recycled?
- What is current practice in the UK, and how might we change this to improve recycling rates?
- What stops us from recycling glass?
- How can we overcome this?
- Is there anywhere we can try different approaches?

A discussion around the above questions was held, the key points of which were:

- Although recycling of glass is the right thing to do, there are very low levels of glass recycling. Potential recycling options are beset by problems, such as the low value of 'waste' glass and how glass recycling options could realistically be provided given current demolition practices.
- There was some strong agreement that key to this would be to set up a 'milkround', based geographically to collect C&DW glass from site. There would also need to be greater engagement with waste companies to determine how this might be done.
- There was an interest in piloting a glass recycling process on a small scale live project, to test feasibility. It was added that it may be possible to obtain funding for such a pilot, such as through Innovate UK, for example.
- There would be a need to engage more with demolition contractors, to understand what they currently do with any waste glass, and what may and may not work with regard to providing recycling options.

Some discussion was also held around applying circular economy principles to glass, such as the feasibility of leasing glass to the owners of buildings and designing glass panels and windows for deconstruction/demountability.

Agreed:

✓ A number of partners agreed to discuss options of pilot projects with Andy Turner

Actions:

• Ian Nicholson/James Upstill-Goddard to continue to work with Andy Turner on a circular economy road map for glass.

5. Business Plan 2017

lan Nicholson and Graham Edgell suggested some priorities for 2017 to stimulate wider discussion in the group.

These suggestions had been pinned up around the meeting space, and attendees were invited to stick post-it notes with ideas, thoughts and comments on each of the identified priority areas. Following this, the group reconvened and discussed each suggested priority and the post it notes in turn. Out of the discussion, four of these nine were prioritised for action in 2017.

Jade Hunt suggested many of the ideas that were being discussed in this meeting were linked with those in the C&D Waste Group.

Agreed:

- ✓ The group agreed on four priorities for 2017, these are:
 - Investigate creation of a database of sustainability indicators;
 - Develop linkages with trade bodies to add value;
 - Create market place networking events in lieu of some of the supplier days;

Materials Group Meeting Monday 14th November 2016



• Provide a platform for companies to pitch their new sustainable products.

Actions:

• Ian Nicholson/James Upstill-Goddard to liaise with Jade Hunt regarding linkages between the C&D Waste Group and the Materials Group;

6. AOB

Graham thanked everyone for their participation and contribution and closed the meeting.

Next meeting: Wednesday 11th January 2017, 1:30pm-4:30pm, Venue TBC.