ASSOCIATION OF DIRECTORS OF ENVIRONMENT, ECONOMY PLANNING AND TRANSPORT (ADEPT) ENGINEERING COMMITTEE SOILS AND MATERIALS, DESIGN AND SPECIFICATION GROUP

Tuesday 19th February at 11:00

TRANSPORT FOR LONDON ROOM OYMLe2 (TRAFALGAR SQUARE AND PALL MALL) 230B 230 BLACKFRIARS ROAD LONDON SE1 8PJ

MINUTES

Present:	
Stephen Child (Chairman)	ADEPT
Steve Betteridge (Secretary)	Lincolnshire County Council
Andy Simms	Skanska
Keith Field	Cumbria County Council
Lukash Manandhar	Transport for London
Andy Stevenson	WDM
Donald Burton	Highways England
Emma Loach	Staffordshire
Andrew Hudson (Part)	LANTRA
John Grimes	Enfield Council
Apologies:	
Bob Noakes	Bob Noakes Engineers Ltd
Martin Mclaughlin	Transport Scotland
Martin Newton	Northumberland County Council
Martin Carnaffin	Nottinghamshire County Council
Bill Larner	MATtest Midlands
Alan Ferguson	Transport Scotland
lan Walsh	Jacobs
Michael Wright	Atkins
Ian McClung	Transport Northern Ireland
John Booth (SOCOTEC)	Dorset County Council
<u>Distribution:</u>	
All of the above	
Liz Kirkham	Gloucestershire County Council
Nicola Parkins	ADEPT Secretariat
Hanna Bartram	ADEPT

Item		Action by
19/01	Apologies and Welcome	
	Members were welcomed by Stephen Child. Lukash was thanked for again providing the venue.	
	Present: Stephen Child, Steve Betteridge, Andy Simms, Keith Field, Lukash Manandhar, Andy Stevenson, Donald Burton, Emma Loach, Andrew Hudson (Part), John Grimes.	
	Apologies: Bob Noakes, Martin Mclaughlin, Martin Newton, Martin Carnaffin, Bill Larner, Alan Ferguson, Ian Walsh, Michael Wright, Ian McClung, John Booth.	
19/02	A) Accuracy Minutes of the SMDs meeting held on 2 nd October 2018.	
	Minutes of the 2 nd October 2018 were accepted as accurate subject to: 18/39 A) Delete 6 th March and replace with 3 rd July Date and Place of Future Meetings and Guest Speakers/Presentation Penultimate paragraph delete "if" and replace with "is".	
	B) Matters Arising from Previous Minutes	
	18/39, 18/02, 17/02, 17/30 – The secretary to complete the list of ADEPT representatives on British Standards and other committees.	Secretary
	18/39Lukash to provide a copy of the TfL specification for polymer binders.	Lukash Manandhar
	18/39 – Chairman to contact Jonathan Core regarding written guidance on the selection of polymer binders.	Chairman
19/03	C) Matters Arising not otherwise covered by the Agenda	
	Steve Betteridge reported on the visit to Suffolk County Council's incinerator for the disposal of waste and the Ballast Phoenix process to produce aggregate from incinerator ash.	
	The Secretary agreed to circulate a question to members and the MPA about current and past use of Incinerator Bottom Ash (IBA)	Secretary
	At this point Andrew Hudson briefed the meeting about LANTRA's involvement with the National Highways Sector Schemes (NHSS) and supported the request for more involvement in the Schemes by Local Authority	

	representatives. Sector Scheme 12D in particular was referred to.	
	LANTRA provides training and asked for this Group's views about the effective means of promoting best practice.	
	Andrew offered to attend any appropriate ADEPT meetings on request.	Ohainna
	The Chairman agreed to ask the ADEPT Engineering Board who represents ADEPT on which Sector Schemes.	Chairman
19/04	SMDS Meetings Discussion about membership of SMDS and the Regional Groups:	
	It was agreed to: Reaffirm the invitation to Alan Menzies of Sheffield City Council to be a member of SMDS. It was also agreed to invite Lucia Deferrariis, representing Oxfordshire County Council and Simon Marchant of East Sussex Council to	Secretary
	join SMDS. It was also agreed that the Chairman would discuss membership with Jonathan McGuiness at Leicestershire CC.	Chairman
19/05	ADEPT Annual Workshop/Training Day The date of 3 rd October 2019 was proposed.	
	Post this meeting the RSTA has offered to host this event. The RSTA is keen to continue the relationship with SMDS that has developed in recent years. Topics suggested for the event included the revised Design Manual for Road and Bridges, Maintenance Regimes, the design of remedial treatments, Asset Management – Value not Cost.	
19/06	ADEPT/MPA joint Meeting The Secretary will write to the MPA for a date to discuss issues relating to recycling	Secretary
19/07	ADEPT SMDS Guidance Notes: It was agreed SMDS should continue to produce Guidance Notes. The Chairman agreed to write the Terms of Reference for such notes for the Secretary to circulate. It was also agreed that such Guidance Notes may often be a means of directing readers to other more detailed documents containing advice.	Chairman & Secretary
19/08	UK PLG including UK PLG/ADEPT Advice It was reported the UK PLG meeting of 25 October 2018	

	included an update on Atkins work on Asset Management Competencies and Inspector Training. The Chairman agreed to write to Atkins for further details of this work. Post meeting note – action not required as Asset Management Competency Framework has been published and circulated to SMDS.	Chairman
	The State of the Nation Report was also discussed	
19/09	ADEPT Engineering Committee/ADEPT – DfT Liaison The Engineering Brand met on 18 th January 2019. Topics discussed included the management of utility and other highway activities by Street Manager (Paul Chandler), Improving Local Highways (Matthew Lugg), Trunk Road/Local Highway Authority boundary issues and an update from the DfT on the draft pothole guidance document and central government highway funding grants. (Post Meeting Note – Minutes of this meeting were circulated on 19 th March 2019 – ADEPT SMDS 23/19.)	
19/10	Highways England Donald reported work continues with the replacement documents for the Design Manual for Roads and Bridges. It was agreed some of the replacement documents will	
	need supplements in the form of annexes to enable them to be applicable to the Local Highway Network.	
	The Chairman agreed to write to Transport Scotland regarding CS229 and its possible relevance to local roads.	Chairman
	Donald also reported the replacement Specification for Highway -Works will, where possible, be performance based.	
19/11	ADEPT/RSTA Joint Meeting The Secretary agreed to contact the RSTA.	Secretary
	Post Meeting Note – We will be meeting the RSTA at their Wolverhampton office on 2 nd October 2019.	
19/12	BBA/HAPAS/PTS The brief of SG3 may expand to include additional materials.	
	PTS is certifying products to the SHW Clause 104.	
	The quality of one off certificates has been found to be very variable.	
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	The Chairman informed the Group of the paper he has written on the use of plastic in roads.	
19/10	Keith reported Cumbria has developed a specification for the use of plastic in roads.	
19/16	A further report was given about Cumbria's experiences of using Plastic in roads – see below. Plastic in Roads	
	It was agreed the Secretary would report more fully on the visit to the Suffolk waste incinerator and the aggregates produced there.	Secretary
	Cement bound materials, unbound granular materials. British Standards Committee BS10/4 – materials would welcome new members.	All
	Matters of particular note that were reported at these meetings were: Griptester/SCRIM results relationships	
15/15	The minutes of the autumn 2018 meetings of both Groups have been circulated.	
19/14	This group is to meet next week. ADEPT Southern and Northern Groups Meetings	
19/14	Sector Scheme 23 – Small Scale Pavement Repairs – The Secretary agreed to check the current application of this Scheme by the Specification for Highway Works. Geotechnical Asset Group Forum	Secretary
	CIHT – Nothing new was reported	
	(Post Meeting Note: The draft is now published and responses are required by early May 2019. ADEPT SMDS 18/19 of 6 th March 2019.) This topic will be discussed at our next meeting.	Secretary
	HAUC – Revision of this Specification for the Reinstatement of Openings in Highways is underway. Encouragement was given to members to respond to the soon to be published draft document.	
	PD 6691 – Guidance on the use of BSEN 13108 Bituminous Mixtures – Material Specifications is being revised. It is hoped to include Stone Mastic Asphalt in the revised document.	
19/13	ADEPT Representation Ian reported progress is being made on the revision of the British Standard 10947 covering bituminous spray injection patching. Ian is keen to receive comments on the draft document. Compatibility between BS10947 and the RSTA Code of Practice on Spray Injection Patching needs to be checked.	

	 a) Attention was drawn to the Defra advice on treatment of highway trees. 	
19/23	The SMDS Newsletter was published early in January 2019. It was been well received, accepting the format should be simplified to improve ease of reading. Information Exchange	
19/21	Office of Rail and Road (ORR) Project The Chairman reported the report of the recent meeting with the ORR will be published by the end of February. Newsletter	
19/20	ACHILLES Project Update It was agreed SMDS is in support of this project, accepting its academic approach and Chairman reported on first Project Update meeting. Office of Bail and Boad (OBB) Project	
	Post Meeting Note – circulated as ADEPT/SMDS 13/19. Andy agreed to send a copy of the whole life costing paper to John Booth for consideration in connection with revision of the Guide to Managing Reclaimed Asphalt document.	Andy Simms
19/19	Ex-Situ Recycling Process Andy reported on the Oxfordshire County Council SKANSKA work conducted to explore the whole life costing of options to compare conventional construction and ex-situ produced materials. It was agreed this would be circulated to Group members.	Andy Simms/Secretary
	The Secretary agreed to circulate the ADEPT/BHS document to establish if revision is needed. This topic will also be added to the agenda for the meeting with MPA.	Secretary
19/18	ADEPT/BHS update of "Horses and Highway Surfacing" An issue has been reported with race horses using the roads in Middleham, North Yorkshire, options for surfacing the roads in question are being sought. Attention was drawn to the recent work done by Bob Noakes for Newmarket.	
	this Group. Post meeting note – following Chairman letter Helen has written to Asset Management Group.	Chairman
19/17	with the MPA. Skid Resistance on Local Roads The Chairman agreed to write to Helen Viner on this topic. The proposed project did not receive much support from	
	The Secretary will add this topic for the next joint meeting	Secretary
	John Grimes reported that Enfield is attending a Parliamentary Committee meeting where this topic will be discussed.	

	Date and Place of Future Meetings The next SMDS meeting is 31st July 2019 and will be held in London.	
	A query was raised regarding the information required to be reported on CE Certificates. The relevant European Standards normally defines the requirements in Appendix ZA.	
	The Northern Counties Group meet on 20 th March 2019. The Southern Counties Group meet on 30 th April 2019. It was reported Pothole repair advice paper was completed and will soon be available on the ADEPT website (ADEPT SMDS 26/19 Potholes – A repair guide)	
	The Chairman enquired if members had access to a copy of the joint TRL/CSS document on Temporary Traffic Management. If so could they please supply a copy.	All
19/24	Any Other Business The Chairman agreed to reply to the ADEPT Secretariat about research student's request.	Chairman
	Post Meeting Note – A poll was subsequently conducted to assess the levels of support for the proposed research topics.)	
	for Local Authority Highways related laboratories to discuss matters of mutual interest is a good idea. Emma agreed to investigate interest in establishing such a forum. g) NARC – National Asphalt Research Consortium. Andy Simms reported members of the Consortium are being asked to submit ideas for research topics.	Emma Loach
	 e) A query was raised regarding the inclusion of warm mix asphalts in PD 6691 – The current draft document makes reference to warm mix asphalts in general terms. f) Inter Laboratory Liaison – It was agreed a forum 	
	papers of relevance to UK roads. d) The SCI have a day conference on 21st March 2019 – Reutilisation of materials in transport infrastructure.	
	 b) Attention was also drawn to the Environment Agency's Waste Strategy c) The Liverpool John Moores University annual international conference again includes some 	