

# Collaboration, Early Warning and Dispute

**Richard Bayfield and Edward Moore, 20 April 2015** 





# **Collaboration, Early Warning and Dispute**

Demonstrating how collaborative working results in better risk management, fewer disputes and more effective project management





#### INTRODUCTIONS





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## HOUSE RULES FOR WORKSHOP



- No criticism of ideas or any personal remarks!
- Wild, unconventional or impractical ideas to be encouraged
- **Quantity** is better than quality (initially)
- Build on others' ideas
- Someone deputed to record ideas for evaluation later
- Confidential









# The British system of democratically elected government is an exemplar (just like the NEC)

Yes/No



# VIRTUAL TEAM CREATION



The group were appointed as the delivery team for the Ground breaking new scheme to utilise the derelict Royal Mail tunnels under London.





# Project Crosside London's new all weather cycle lanes















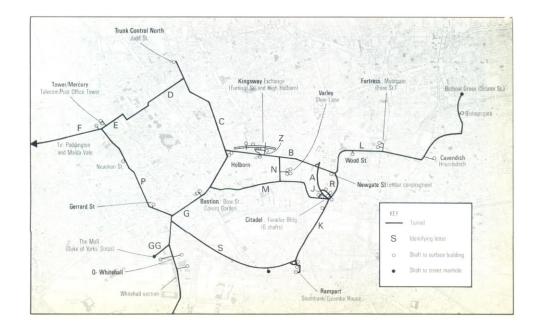
# **CROSSRIDE VISION**



# To utilise the abandoned Royal Mail tunnels under London to provide a safe, all weather environment for cyclists.









# PROJECT DETAILS



#### Ambition

- Renovate 28 miles of existing but derelict Royal Mail tunnels under London for use by cyclists.
- Create ground level access points for the Crossride network
- Phase 1 Integrate TFL (Boris) Bikes system to avoid bike lifts
- Phase 2 Consider long term feasibility of opportunity created by existing underground railway system to further expand "Crossride"



# **PROJECT PRE-MORTEM**



- Purpose of this workshop is collaboration and dispute avoidance
- We need to identify potential issues, risks and concerns to effectively manage them as a team



# **GROUP WORK**



Each group was tasked with identifying the top issues that pose a risk to the successful delivery of Crossride.







# **NEC DISPUTES TRACK RECORD**



- How many of you have been involved in Projects which end up in dispute and in front of an Adjudicator?
- Collaborative contract (even the NEC) is not sufficient on its own to prevent disputes. So what can be learnt and shared?





WHAT CAN GO WRONG – FEEDBACK 20 OUT OF 60 DELEGATES HAD BEEN INVOLVED IN ADJUDICATION UNDER NEC ISSUES INCLUDED:



- Failure to accept Programme
- Failure to submit a reasonable programme
- Delay / Extension of time (revised programme under NEC)
- Programme / Resources Information (Absent)
- Contract Data (Missing / Incomplete)
- Works Information (Missing / Incomplete)
- Non-compliance with Compensation event procedures no early warning by Contractor or by Project Manager







- Valuation of Compensation Event
- Multiple Compensation Events (implies design incomplete at contract inception)
- PM absents him/her self (i.e. does not get involved, avoids issues / problems e.g. does not approve or reject a programme)
- Non adherence to "time limits" for reply within contract 7/14 days

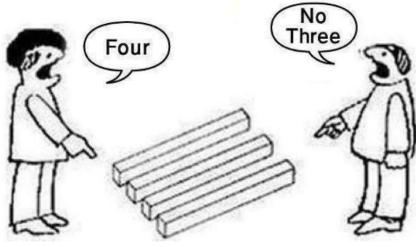




# PERCEPTION DRIVING BEHAVIOUR



# It is really confusing!!!

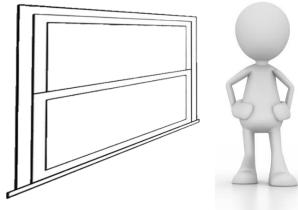




## PERSONAL BEHAVIOUR



Personal filters Surrounding environment Project information Personal circumstances







# **REVIEW INITIAL ISSUES LIST**



- Delegate experience of disputed matters same as Adjudicator
- Groups were invited to re-assess their top list of potential issues considering human dynamics as part of the list





# **RESULTS OF REVIEW**



- Each group identified new specific potential issues on the project
- The key underlying issue identified was communication accuracy, timeliness, understanding
- Early warning big problems always start as small problems
- Improving the project communication will improve the early warnings
- Knowing what the signs are How can you identify issues early so they become early warning?





# HUMAN DYNAMICS



- · Knowing what the signs are
- How can you identify issues early so they become early warning?





#### COLLABORATION – HONDA CASE STUDY



- Client majors on efficient and effective communications
- Short quick meeting notes & "If" or "why" preferred to "No"
- Major on early warning / pre-empting
- Major on conflict resolution (accept conflict will happen)
- Flush out detail pre contract (final account pre-mortem)
- Agreed contract before work starts
- Emphasis on people supported by strong processes including contracts (nothing woolly everyone knows where they stand)
- Recognise "claims represent inefficiency" irrespective of position in supply chain (contrast with UK public sector)
- Transparency with client shortcomings (e.g. lack of client information)
- CLIENT LEADERSHIP! ("WHY NOT" NOT "NO")



# MORE INFORMATION





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