

WRAP - Designing Out Waste Competition

Questions & Answers

- Q1.** We are interested in entering the WRAP Designing out Waste Competition, but it does not seem to encompass landscape and environmental works (we are a landscape design company). Is there scope for us to enter ideas that are not necessarily based around the three building projects?’
- A1.** There is significant scope to Design out Waste on a construction project in both the building and the landscaped / hard surfaced areas. We would welcome design ideas based on just the landscaped areas only, as long as they follow the same overall driver - reducing construction waste. Consideration of the building itself should also be shown - i.e. as in a normal job, the landscaping and building would not be designed without considering the other. Likewise (building) architects entering this competition should also consider the site in its entirety in identifying ways to reduce construction waste - this should include landscaped areas.
- Q2.** Does the 2,500m² building gross area for the primary school project, include external areas, such as hard playgrounds (basket, football etc), or should we assume that such surfaces are already in existence?
- A2.** The gross area exclude external spaces, you are free to assume playgrounds surrounding, but not playing fields.
- Q3.** We are a firm of engineers and would also like to include waste management consultants, environmental consultants and graduate engineers amongst our team. Looking at the eligibility criteria, ‘Other Professionals’ would appear to be the most appropriate category. Are there a maximum or minimum number of people who can be on a team?
- A3.** The ‘Other professionals’ is the most appropriate category. Multi-discipline teams are just as welcome to enter the Competition as our individuals - there is no upper limit to the number of people a team may contain.
- Q4.** Do we have to focus our submission around one scenario only?
- A4.** You must pick one project type only (from the selection of 3 available). Submissions should follow the same overall driver to reduce construction waste and this can be by focussing on one single design solution or scenario only, for the project type selected. However please bear in mind the assessment criteria, regarding how well the idea(s) proposed are likely to reduce construction waste. The Brief states: Competitors shall choose from

one of three project/site examples and show design solutions that implement innovative, practicable (considering buildability and commercial viability) and replicable measures, which will make a significant impact on waste reduction. As a guide, selecting and illustrating a small number of key design solutions per entry (< 10) would be considered appropriate.

- Q5.** Can we design a scheme that could be transferable in location, or must it be UK based only?
- A5.** As long as the proposed solutions are applicable to the UK environment and construction industry in the first instance, then ideas which could be transferable to other parts of the world would be acceptable.
- Q6.** Looking at the sizes of the projects, there are big differences between them. Is the project type selected likely to influence the Jury Panel's decision?
- A6.** The building areas supplied are considered appropriate for the three project typologies. These three project types were selected to be a typical representation of the types of construction projects commonly found in the UK. It does not matter which project you select for your entry. The Jury Panel will not be judging the project type selected, but how well the design solutions put forward reduce construction waste on the project type selected.