

MUGA surface replacement specification (Invitation to Bid)

Background

Ruislip High School (RHS) wishes to replace the current tarmac multi-use games area (MUGA) surface with a new synthetic turf which is suitable for many types of sport, and particularly netball, football and hockey. The surface and its installation needs to be appropriate for the volume of use within a school of c.1250 students from 11 to 18 years of age. The usage will include: PE lessons; sports fixtures; and use during every morning and lunch break during term time. The school is also planning to hire out the facility for use outside of school hours.

If your company would be interested in quoting for this work, please see below for the bid/quote requirements.

Requirement 1 - Supply and installation of a synthetic turf surface

To prepare the area, supply and install a synthetic turf surface to an existing (tarmac) MUGA (see enclosed photo of the existing MUGA) .

Dimensions of the playing surface: 34.7m x 63m (2,187 SqM)

As well as the synthetic turf surface the following are also required:

1. Supply and install of a shockpad to the full surface area
2. Supply and install of 50cm high kickboards to the perimeter fencing (approximately 200m length)
3. Markings for:
 - a. Hockey pitch
 - b. 7vs7 football pitch
 - c. three (crossways) netball pitches
 - d. Full width crossways lines to divide the surface into thirds

Requirement 2 - On-going costs - maintenance requirements, maintenance proposal and the surface's life expectancy

Provide details of the maintenance requirements for the surface proposed and the likely annual costs. If you wish to submit a separate (from Requirement 1) maintenance proposal, this is welcomed by the school.

With the completion of the recommended maintenance requirements, and considering the likely use of the facility in a school environment, what is the life expectancy of the playing surface? If appropriate, list any other assumptions that may impact the life expectancy of the playing surface.

Requirement 3 - Timing of the installation work

It is anticipated that this work would need to take place during a school holiday period which leaves only certain weeks of the year for this installation.

1. How long (number of days/weeks) will it take to install Requirement 1? What assumptions, such as site access times, have been made to arrive at this time estimate?
2. Do you have availability to complete this work before the end of March 2023 (Easter school holiday period)? What would be required by the school to secure this date?

Bid proposal requirements

Please include the following:

1. To provide a design for the layout for Requirement 1
2. To provide samples of the proposed synthetic turf surface to be used including the colours available
3. For the materials and labour included in the proposal, provide an itemised cost breakdown for each of the components listed in Requirement 1
4. To provide details for Requirement 2 with regards to on-going maintenance requirements and likely costs. (If you wish to submit a maintenance contract proposal please keep this separate from the main Requirement 1 costs)
5. To provide details for Requirement 3 with regards to the timing of the installation work
6. To provide any references/testimonials or examples of where similar work has been completed in a school environment
7. The school's responsibilities before, during and after the project

8. The proposal will need to be returned to the school by 12noon **on Wednesday 17th November 2022**. The school will then assess the proposals returned, asking further questions if clarity is needed, before deciding on the preferred supplier **by Friday 16th December 2022**.

Bid Proposal Assessment

The school will assess the proposal on:

1. the cost (50%) ;
2. the quality of the proposed materials including expected life of the surface proposed (20%)
3. on-going maintenance activities and associated costs (10%)
4. the availability to complete the project by end of March 2023 (10%)
5. any positive environmental/ sustainability aspects of the products used that you wish to bring to the school's attention (10%)

Please address the proposal and any questions you may have for the attention of Clare Smith, Project Manager (csmith@ruisliphigh.org.uk). Site visits are welcomed by prior appointment.

