Meldreth Recreation Ground Development

We require a project on Meldreth recreation ground to install a new zip wire and a hard surface, multi use games area with end goals and rebound fencing but no side fencing. The project will involve removal of existing zip wire and possibly existing basket ball hoop foundations to enable the installation of the hard surface adjacent to the existing, fenced in, children's play area. A new zip wire will be installed parallel to the ditch on the north boundary of the recreation park leaving adequate space to the existing football pitch. The project is to enhance the activities in the recreation ground particularly for children of senior school age. Time line is ideally for installation to take place during school term time, preferably the autumn term 2025. Overall Cost not to exceed £85,000.

PROJECT DETAIL

- Remove existing zip wire
- Install new zip wire of at least the same length as existing wire. Aerial Runway 25m with starting platform, runout section, stainless steel trolley and connecting brackets. Either in timber or metal, if in timbers, all timbers on steel post feet to give protection around the base against strimming etc.. Hard wear surface under the wire runway.
- New hard surface multi use games area (MUGA).
 - 25m x 12m to be installed over the old zip wire, adjacent to existing children's play area.
 - Needlepunch surface with colour zones for basket ball and markings for 5 a side
 - 5 aside goals with integrated basketball hoops (old hoops to be removed and retained)
 - Noise reducing rebound fencing up to 3 meters high at each end and at least 9m wide but no perimeter fencing.
 - Installation of MUGA surfacing to include
 - Excavate to level; average 220 mm deep
 - Level and compact bottoms of excavations
 - Dispose of remainder of excavated material off site.
 - Install membrane
 - Fill area with compacted sand layer
 - 150 x 50 mm edgings to perimeter, that will allow easy access from grass surrounding the MUGA.
 - Supply and fit inlaid sports lines, colour combinations for basketball and football
 - Supply and spread sports sand infill at a rate of 6kg/m2
- Independent post installation inspection to current European standards: EN1176 Play Equipment EN1177 – Surfacing EN16630 - Outdoor Fitness Standard.
- To prepare project risk assessments and method statements covering planned construction.

- Environmental removal of general waste from site. All waste to be transferred to a registered recycling centre for further processing.
- The site is adjacent to a children's play area, which will need to be operational through out the project, however safety fencing to secure site will need to be erected and dismantled.
- Site to be returned in good condition after all signs offs, checks and wire tensioning.
- Warranties of 15 years on structural elements and 5 years on play area surface.
- Toilets and water services can be provided from the pavilion on the recreation ground.
- Access through gate for trucks and equipment from Howard Road or through Village Hall car park from High Street.

SIGN OFF:

- Post installation independent inspection with certificates issued
- All materials and fencing cleared and Recreation Ground fully functional
- o Zip wire to be re-tensioned 1 month after installation

SUPPLIER QUALIFICATIONS

- In-house designing and manufacturing team to ensure clear responsibility and seamless delivery. Also providing input, advice and suggestions.
- Good track record in the area with ability to provide similar reference projects in Schools and Nurseries, Parks, Leisure Amenities & Local Authorities in recent years.
- All the members of installation and groundworks team to be directly employed.
- Members of the Association of Play Industries https://www.api-play.org
- All manufacture and installed to current British Standards 1176 and 1177.
- Approved members of CHAS and Construction Line,
- To provide public liability and professional indemnity insurance

INTENDED DESIGN AND LOCATION



Location in North/ West corner of Rec. with MUGA border running in line with existing play area fencing, over the site of the current zip wire and existing basket ball hops.

