

Design Brief to assist in the tender of a pump track in Milnshaw Park (BB5 4DB)

Introduction

Milnshaw Park in the Borough of Hyndburn is a relatively small, compact park providing a range of existing facilities for people who live in the area, including two bowling greens, a Multi-Use-Games-Area, an outdoor gym and a children's play area, set amidst mature trees and a network of footpaths, it is very popular with local people.

The purpose of this design brief is to encourage innovation and inform the designer of the needs of the potential users when designing a suitable Wheeled Sport facility for this community.

The location for the pump track is defined below and can be seen in context using the [google map](#).



The area is flat and currently an under used amenity grass area surrounded by mature trees. The trees should be protected and should not be disturbed by the track therefore it is envisaged that the track would form part of the open expanse of grass surrounded by the mature trees. The track must accommodate sections for users who are unfamiliar with wheeled sports and may have limited abilities, it should also incorporate sections for more advanced riders or people who are ready to progress

from a beginner level. Two distinct sections should be provided to accommodate this. The surface of the track should be constructed to allow different uses, a range of users could include, but not exclusively, BMXs, mountain bikes, balance bikes, in-line skates, skateboards, modified bikes and wheelchairs. A loose surface is therefore considered unsuitable and an asphalt surface with built up surface including sub-base, base-course and a wearing course such as nominal 6mm to provide a good riding surface with robust edge restraints is considered a practical solution.

Due to the flat nature of the site it is expected that some recycled stone materials or other suitable construction material would be brought to the site to produce some undulations, contours and level changes although it is not expected that any material should leave the site and recycled materials should be used where possible.

Selection criteria

The winning design will be chosen by the project board with a shared interest in this project. Innovation, length of track, materials proposed, especially the riding surface, and suitability to meet the various user group's needs, both beginners and intermediates will be used to pick the winning design entry, the available budget is £68,000 A further £5,000.00 will be available to be used during the construction phase at the contract administrator's discretion but should not be included in the initial proposal.

References will be sought separately and it is expected that all companies submitting a proposal can demonstrate the delivery of successful pump track design and build projects to substantiate their entry. Supporting information should be supplied as part of this tender and may include, but is not limited to, colour plans, visuals and written descriptions and these will be used to evaluate the final design selection. Electronic copies of supporting information will be requested on or after the 15th March deadline for evaluation. Review of the design submission is likely to be wk commencing 15th March, 2021.

Outcomes.

The Tenderer must allow for the following in his submission:

- Design to meet the design brief with graphic information to allow the design to be accessed against the Selection Criteria.
- Provision of information to support a planning application (specification, plan drawing, cross sections as required). The formal planning application will be made by the Client and is seen as a formality only as a pump track facility will be in keeping with the other amenity provisions within the park and the client is the landowner. The availability of the planning information (supplied by the tenderer) should be available within 3 weeks of the tender return date.
- Build of the facility as per the approved planning application.
- Act as Principle Designer and Principle Contractor as per the Construction (Design and Management) 2015 regulations, as such provide a designers risk

assessment, construction phase health and safety plan (including a risk assessment, method statement and adequate insurance (Public liability, employers liability and site insurance from the contract start date until practical completion)). Also provide 'as build drawings' upon completion.

- Allow for any reinstatement costs as part of the works (a photographic survey will be undertaken prior to commencement of the works by the client to facilitate this).

Existing site constraints

No underground services or old foundations are expected below the ground.

Tenderers should make themselves familiar with the site prior to submitting their design and any queries should be directed to Mark Cassell-Pickup on 07768 465987. [Link to Tree Survey for Park](#).

Access for construction purposes will be from the top of the park via the main path from Lancaster Avenue. Any reinstatement costs should be incorporated into the overall costs.

Disclaimer

No expenses can be claimed by the tenderer for their submission and the Judge's decision on the winning entry is final.