

Pump Track Facility – Primrose Park, Auchterarder

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1. Introduction / Project Objectives:

Primrose Park, Auchterarder is located on the main approach road to the town. It is a premier park within the ownership of Perth and Kinross Council.

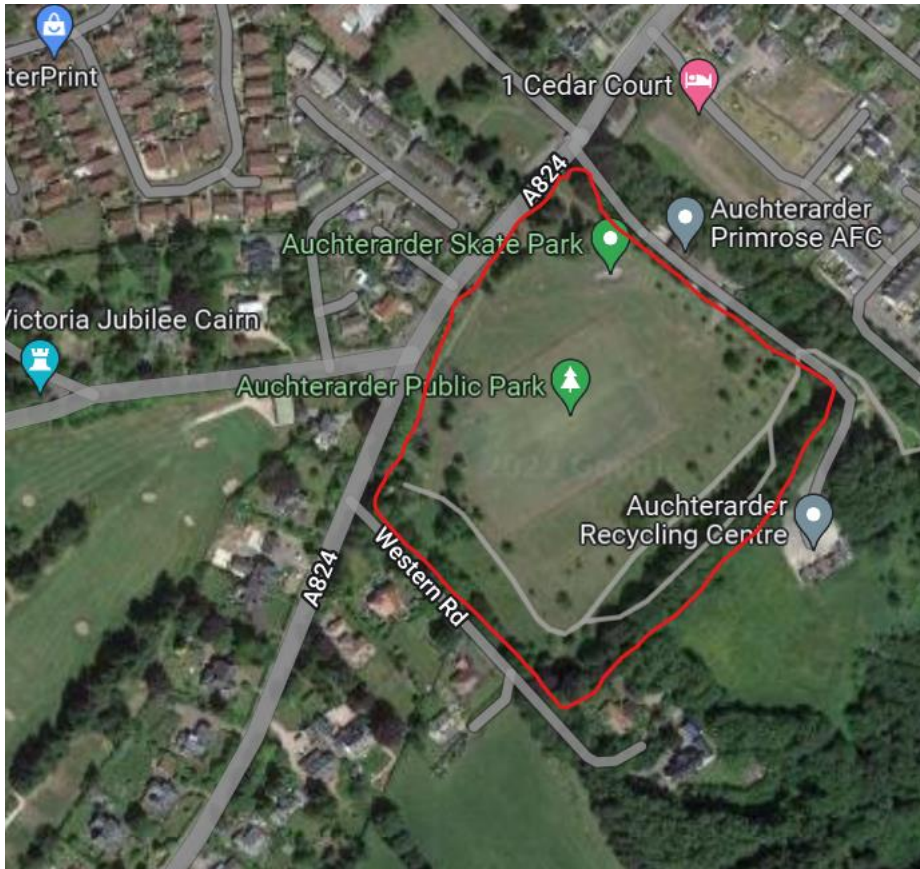
Fundraising has been achieved and planning permission approved for the development of both a Pump Track and a short Mountain Bike Skills Loop, both located within the park.

The objectives of the project are as follows –

- Design and Build of a Pump Track – the asphalt/tarmac Pump Track will provide a fun and challenging experience for those of all abilities – from beginners to seasoned riders. The detail of your proposals will be presented to the volunteer group following selection. At this stage you will allow for revisions to ideas and receive confirmation from all individuals in the group that the proposed facility is suitable for the intended users. Budget £100k (inc VAT).
- Design and Build of a Mountain Bike Skills loop – the dirt/stone route will be marked out on site with the group agreeing the features to be included in the design. Budget £18k (inc VAT).
- Adoption and maintenance of the facilities – the facility will be adopted by the local authority once the site has been handed over. The handover will include a full specification of the surfacing and detail of any specialist suppliers required to remedy any defects or carry out repairs as ongoing maintenance
- Drainage of surface water on both facilities will be considered in the design and will be subject to scrutiny by the local authority
- Sufficient viewing areas will be shaped into the designs for spectators
- Sufficient consultation and feedback will be obtained from the users in response to the design proposals submitted and should include scooter/skate and cycle users. The facilities are to be intergenerational for all user groups and the route options on the pump track should allow for this diverse range of users

2. Site information: Park Location, Existing Infrastructure and General Site Conditions:

Auchterarder Public Park, Western Road, Auchterarder, PH3 1JH



You should allow for a site visit to the park to confirm:

1. Location of both facilities – consider topography, drainage, access for users, spectator areas, tree cover and root protection zones
2. Access for machinery and vehicles and deliveries

Site access: The closest vehicular access point for the pump track is via the main refuse tip access road.

General site conditions / topography: the site has a clay sub soil with poor drainage, this should be allowed for in proposals.

3. Programme / Timescales:

From the date of award, the expected period for the detailed design and construction phases is 3 months. This allows for a 4 week pre-construction period of detailed design and an 8 week construction period. Extra points will be given to proposals that accelerate the programme if possible. We appreciate the weather conditions and Christmas break will affect timetables.

4. General Requirements:

The primary objective of the park improvement project is to provide a safe, friendly, public community space that encourages sociability in the area. The Pump Track must be designed in such a way as to be fun and challenging for all abilities – from beginners to seasoned riders.

Cost/quality assessment: Tenders that have passed the initial screening checks (to ensure tenders are compliant) will be presented to the relevant parties for judging. The tenders will be assessed on a 50/50 split, cost/quality. Cost will be assessed as follows: the cheapest price will be awarded 50 points, then for all others the following formula will be used: $(\text{cheapest price} / \text{price}) \times 50$. Any bids over £118k (inc VAT) will be non-compliant and therefore not evaluated. Quality assessment will be judged on the following criteria: 2D and 3D Designs (20 points), Technical experience (10 points), Technical skills of the team (10 points), Programme and Methodology (10 points).

General requirements for the Pump Track design at this stage are:

- Concept Design: 2D and 3D layouts and visualisations are to be submitted for consideration.
- Type of facility: No modular solutions will be considered. The track should consist of a continuous circuit of landscaped banked turns and mounds, carefully spaced and positioned so they can be ridden entirely by riders "pumping" their bike - creating momentum by up-and-down body movements. The track must flow from one feature to another, ride smoothly (underneath wheels) and give opportunities for skills progression, with minimum opportunity for collisions.
- Features: The track may contain a combination of berms, rollers, small jumps or cross-overs. The examples detailed are not exhaustive and other features may be considered. However, all must be laid out in such a way that riders can "pump" around them, generating momentum and flowing through the lines without the need to pedal.
- User Groups: The facility should be suited to users of all ages and experience, enabling users to build skills and discover new challenges as they continue to use the track. The track is to be used by people on a variety of bicycles as well as skateboards, scooters and rollerblades.
- Specification: Detailed specifications must be provided for all materials proposed.
- Build Quality: The track is to have a smooth, yet grippy, tar surface. Avoid "tripping hazards" such as bulges, slumps and large stones and inappropriate scale and sizes.
- Surrounding Landscape: The pump track must blend into its surroundings. All machine track cuts **must** be reinstated using a mix of mineral and topsoil and seeded with grass. All disturbed ground **must** be reinstated and neatly landscaped (stonepicked, topsoiled, raked and seeded). Proximity to existing trees should be considered.
- Drainage: The track must drain appropriately, to ensure both the track and its surroundings do not pond with surface-water run-off. This is especially important, as Auchterarder has clay soils which do not drain easily. Soakaways do not always work in Auchterarder, therefore final drainage solutions should be discussed with the council's Flood Risk Management team.
- Signage: All tracks must include accompanying signage, including safety info and advice on how to use Pump Tracks, council and funder logos and contact details.

5. Statutory Approvals:

Outline Planning Consent has been obtained but details of the proposals need to be confirmed with the planning department. The Contractor is responsible for providing all necessary drawings and details for planning department submission – but the Client will submit the planning application for approval.

It will be the contractor's responsibility to gain any further necessary approvals under the statutory approvals.

The Contractor shall prepare all necessary drawings and other documents as may be required for the approval and discharge of any conditions contained in such consent, if required.

The Contractor shall strictly adhere to and comply with the conditions of such consents. All necessary consents must be granted before works commence.

6. Insurance/Health & Safety/CDM:

Contractors must have the following insurance cover in place for the period of the works (minimum levels of insurance for council contractors):

- Employers Liability £10,000,000 any one incident.
- Public Liability £5,000,000 any one incident.
- Professional Indemnity £2,000,000 any one incident and in total in the policy year or (where known) the limits of indemnity required by the contract. Professional indemnity applies where the liability arises from breach of professional duty of care.
- Motor Insurance £5,000,000 any one incident in respect of third-party property damage.

Please confirm that this is in place. Evidence will be sought prior to commencement of the contract. Evidence of the renewal of the insurance policies may be required at the expiry date of the cover.

In accordance with the Health and Safety at Work Act 1974 and Perth and Kinross Council's Operational Services Health and Safety Policy, a contractor must demonstrate that they provide and maintain a working environment for its employees, that is, so far as is reasonably practicable, safe, without risks to health and adequate as regards facilities and arrangements for their welfare at work. Furthermore, the contractor must accept the duty of care which extends to others who may be affected by its operations.

Risk assessments must be carried out by contractors on all hazardous activities to identify the hazards, evaluate risks from these hazards and implement control measures to eliminate or, if not possible, minimize the risks. A risk assessment for the project will be required prior to works commencing.

The contractor will be required to maintain safe access for pedestrians on existing path infrastructure at all times.

7. Maintenance:

The proposed Pump Track shall be designed and constructed to ensure a low maintenance regime can be implemented by the council, including the mowing of grass with machinery on mounding.

8. Additional Information:

The successful tenderer will have experience of designing and building tar Pump Tracks in the UK, and staff on site will be competent in this area. Any replacement staff must have the same competences and level of experience as the key staff they are replacing and approval from the Client shall be sought prior to appointment.

Perth and Kinross Council will make the following information about each site available, in order to inform the tender stage of the project:

- Topographical Survey
- Existing Public Services Utility Information

9. Budget:

Any bid over £118k (inc VAT) will be non-compliant and, therefore, not evaluated.

Pump Track and Mountain Bike Skills Loop

Total budget: £118,000 (inc VAT)