**East End Skatepark- Draft Design Brief**

**1. Context**

1.1 Redruth Town Council in Cornwall wishes to install a unique, poured concrete skatepark to be used by riders of all ages with skateboards, BMX bikes, scooters and in line skates.

1.2 This scheme has been revived from a previous attempt dating back to 2011 and has reached the stage of gaining outline planning permission for an approximately 300 sq m skateboard park in East End Playing Fields subject to conditions. The Council accepts the need to be flexible on actual, shape and specific location.

1.3 The Council is working in partnership with Groundwork South in managing the project and they have organised workshops and consulted with residents and local riders to determine the ideal features the park should contain. The most recent workshop was held in February 2016 and the results form the basis of the following design brief.

1.4 A local supporters group has been formed and the riders within it will convene for further workshops. The project has the support of the managers and owners of facilities such as the skateboard shop, indoor skatepark and BMX club.

**2. Budget**

2.1 The Council has decided upon a project budget range between £150,000 and £200,000 and has secured approximately £72,000 to date. The remainder will need to raised through grant funding after the final design has been accepted and has gained full planning permission.

2.2 Construction and the attendant fulfilling of a contract is dependent on grant applications being successful.

**3. Requirements**

3.1 Suppliers are initially invited to submit two draft designs within the price range above to be considered by the Redruth Town Council and the supporters group.

3.2 The successful supplier will hold workshop(s) as necessary with the supporters group to work on a final design to be submitted for planning permission during 2017/18.

3.3 An adapted and reduced design option will also be made available in case of difficulties in raising grant funding.

3.4 Suppliers may be asked to attend planning meetings in Cornwall to provide their technical expertise if queries arise.

3.5 The formal contract to build will not be let until funding has been secured and then will be let under standard JCT terms (Design and Build) or RIBA Domestic Building Contract 2014.

**4. Design Brief**

4.1 *Summary*

4.1.1 An integrated skatepark of 300 sq m or more that maximises the rideable area available. To be constructed in one piece of a suitable shape without long extensions or grass gaps and with excellent drainage

4.1.2 Ideally the park will have three main sections including one unique feature, each of which caters for the different disciplines.

* An outer enclosing rhythm section with snake run, with a possible tunnel/bridge entrance from the planned pedestrian access path, with ledge and functioning as a designated graffiti wall and shelter.
* An inner pool section with more than one level, and requiring different abilities to ride.
* A street emulation area.
* Unique feature

4.2 *Details*

4.2.1 *Rhythm section*

4.2.2 A variety of obstacles for all skill levels including spine transfers, shallow boxes to whippy boxes. Include a snake run and wall rides and locations where a wheelchair could be pushed along. Give options if feasible to ride into and out of the pool.

4.2.3 A curved wall to whole inner face of rhythm section to avoid constructing grass/mud banks in the inner park.

4.3 *Kidney Pool*

4.3.1 A multi- level and multi -ability feature with a deeper area (max 6 ft.) and a shallow area (max 3 ft.). Include features such as a death box and design details such as pool coping, and pool tiles. The shallow end to include a set of stairs. Feature a hip transfer between levels.

4.4 *Street Section*

4.4.1 A two level area with plenty of flat space full of obstacles and introducing real world textures to emulate a street scene such as brick, tile, rails across artificial grass.

4.5 Specific features requested

* square wide rails and a single round rail
* pole jam
* stairs
* hip
* pyramid
* euro gap/driveway
* wally block
* step up
* hubbas
* Ledges
* rounded quarter pipes
* flat bank
* Viking blocks
* air trainer
* manny pad.

4.6 *Unique Feature*

4.6.1 To make the skatepark stand out within Cornwall, a special but popular feature elsewhere, such as a cradle/ clamshell/escalator.

4.7 *Ancillary Facilities Wish List*

4.7.1 This is a list of desirable features that must be taken into consideration...

* Broom and litter bags storage.
* Safe viewing area for non participatory spectators
* External shelter
* Designated smoking area