

Playpark Toddler Swing Unit Replacement.

The external quarterly playpark inspector has informed us that that there are 4 items within our playpark will all need replacing within the next 1 – 5 years.

- Toddler Cradle Swing Unit - There are various issues with this unit. The wooden posts installed into the ground will have significant decay. The seats have internal corrosion and require replacement. There is corrosion on the bearing bar. The timber is decaying and splitting around the crossbar supports and these could easily fail. There are no repairs possible on this unit and it has come to the end of its useful life. Plans should be made to replace it within the next 6 months. There is space here for a replacement unit.
- Roundabout - There are several minor issues with this unit. The fittings cannot be tightened on the handrails as they are seized. The surfacing is worn but does not impact on safety. There is some lateral movement suggestive of bearing wear. However, this unit and its parts are no longer manufactured. Units with limited bearing wear may persist for many years. If the wear becomes excessive then plans will need to be made to replace it. There is quite significant corrosion on the spindle which is a load bearing element and there is a probability that this will be present in areas that are not visible. Plans should be made to replace this unit in 1-5 years.
- Rocking Horse – Significant wear in the dampers and corrosion in the posts and so plans should be made to replace this unit over the next 2-3 years.
- See-saw - This is an older model of the version still sold, with the wooden deck and exposed posts. The unit contains an internal damping mechanism to prevent sudden jarring and this is wearing. The unit is rusting along is casing. Plans should be made to replace this unit over the next 2-4 years.

Several companies have been approached and asked to submit 2 quotes,

- To replace the toddler unit,
- To replace all four items.

Quote 1 - All companies when asked to quote for the swing replacement have been asked to include,

- Removal and disposal of the existing unit
- A 2-bay toddler cradle swing unit
- Installation, including H&S requirements.
- Grass Matt safety surface
- No company has included the post installation inspection, which is a requirement, as the cost for us going directly to our usual annual inspector is approx. £150 cheaper than the installation company organising, (They use the same company to carry out the inspection).

Quote 2 - All companies when asked to quote for all four units have been asked to include:

- Removal and disposal of the existing units.
- Like for like replacement units where possible (Rocking Horse not believed to be possible for all companies)
- Relevant safety surface to ensure meets required safety standards.
- Installation, including H&S requirements.
- No company has included the post installation inspection, which is a requirement, as the cost for us going directly to our usual annual inspector is approx. £150 cheaper than the installation company organising, (They use the same company to carry out the inspection).

Recommendation:

- To consider replacing the Rocking Horse (replace with trampoline), Seesaw (replace like for like) and Swing unit (replace like for like). Reserves currently stand at £14,498.96
- To approve Contractor 1 for the swing unit at a cost of £3,513 or Contractor 1 for the Swing unit, trampoline (replaces rocking horse) & seesaw at a cost of approx. £13,061.

Contractor 1:



- Removal of all items of equipment £2,160 if all items replaced at same time.
- Swing Unit (Wooden frame with galvanised metal legs concreted into the ground.)
 - Removal of old unit £615 if stand alone item replaced.
 - Unit £1,335
 - Grass Mats £588
 - Delivery and Installation £975
 - Total for Swing only £3,513
- Trampoline to replace the rocking horse – (Ground level Galvanised steel frame, PVC cables with TUV approved springs)
 - Unit, Round 1.25m x 1.25m £3,125
 - Delivery and Installation £1,615
 - Option extra – opening hinged access lid £345
 - Option Safety Mats £420
- Inclusive Roundabout (Galvanised Steel power coated)
 - DDA compliant unit £6,200
 - Delivery and Installation £3,170
 - Optional Safety Surface Wet Pour £2,760
- Seesaw
 - 2 person unit £985
 - Grass Mats £588
 - Delivery & Installation £660.00
 - Removal of old unit & concrete base & rubber tiles £2,250
 - Or
 - 4 person unit £1085

If Swing & Seesaw order at the same time for installation there would be a discount of £540 + VAT

Contractor 2



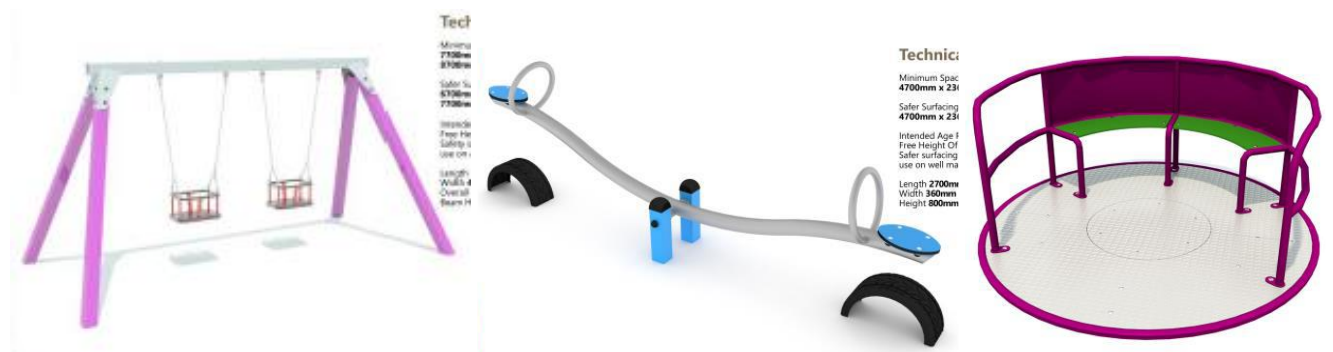
This contractor has withdrawn their quote for replacing all items as they have recently lost their main installation company, and at present only have a small team who are only able to install smaller items in small projects.

Guarantee “Timber Poles Machine rounded, laminated pine from managed forests. These are used throughout our ‘Timber’ range. All timber is pressure treated in compliance with EN 351-1 and EN 335-2. - Covered by a 20-year guarantee against structural failure due to rot or infestation when above ground level (i.e all horizontal and vertical timbers are installed in conjunction with *redacted* steel ground fixing brackets). Covered by 15 year guarantee against structural failure due to rot or infestation when timber poles are installed directly into the ground.* Steel Ground Fixings Made from heavy duty, corrosion resistant, galvanised steel. - Covered by a 20-year guarantee.”

Quote 1

- Swing Unit (Wooden unit with steel “feet” concreted into the ground)
 - Unit £1,698
 - Grasslok Surfacing £1,053
 - Ancillary items £1,797
 - Delivery & Installation £2,937

Contractor 3



Grass Tiles

Product Code G6 / V4 / D4



Warranties and Accreditations



25 Year Metalwork Warranty
Against Structural Failure



25 Year Structural Guarantee
on Metal Gym Equipment
with 2 years Guarantee
on moving parts (such as
bearings), 5 year Guarantee
on Paint



20 Year Timber Warranty
Against Structural Failure



10 Year Warranty on
Timbers on Residential
Tower Units and Clamber
Stacks / Pick Up Sticks type
climbers.



7 Years Warranty
covering defects in manufacturing,
materials, the UV degradation
(including light fastness) and
excessive wear of Needle punch
Spot Surfacing



5 Year Warranty
Springs



5 Year Warranty
HDPE Coloured Panels and
Floors



5 Year Warranty
Playground Markings



5 Year Warranty
Safety Surfacing



5 Year Warranty
Tower Platforms and Floors



3 Year Warranty
Swing Seats and Chairs



2 Year Warranty
Bearings



1 Year Warranty on
Metal Gym
accessories



1 Year Warranty Powder
Coating



1 Year Warranty
Installation

Exclusions to Warranties

All of the above warranties exclude normal wear and tear, improper use and deliberate, accidental and cosmetic damage.

During the warranty period, we will repair the faulty component, or replace the faulty part with a new component at our sole discretion. Components replaced or repaired during the warranty period will carry the unexpired portion of the original warranty.

All equipment must undergo regular inspection and routine maintenance in accordance to Operation and Maintenance Manual, which can be obtained at no extra cost on request or downloaded from the website at ">www.

Quote 1

- Swing Unit
 - Stainless Steel unit & Installation £4,797
 - Grassguard Tiles & Installation £669
 - Removal of old unit £949
 - Welfare – (Fence H&S) £1,870

Quote 2

- Swing Unit £ 4,653
- Seesaw £3,352
- Roundabout £14,291
- Trampoline £11,759
- High Rota Net £ 8,610
- Surfacing £15,774
- Removal £2,725
- Welfare £3,175

Contractor 4 –



Recommendation from contractor “Initially phase 1 was for the toddler swings only. However, as we will have an excavator, dumper, trackway and skip on site, it works out much cheaper for the parish to undertake the swing and the see-saw at the same time. This will be phase 1 budget friendly, and reduce the works required for phase 2.” Plus noting “4 person see-saw with tyre bump-stops.” “I have specified Robinia posts on the new swings and see-saw, which match the timber used in the construction of the Andy Frost unit. These posts come with a 15-year guarantee. The new swings will have grass matting laid underneath. We propose to remove the old see-saw, along with the rubber tiles and concrete base, and return it to grass using topsoil and turf. We will then install a Robinia 4 person see-saw and lay grass matt safety surfacing. We discussed using metal post shoes on site. This is still a possibility but will be more expensive and the timbers will be straight instead of ‘natural/wavy’. Please let me know if you would prefer this.”



Quote 1

- Preliminaries (Herras Fencing, Track Mats Removal / Disposal £742
- Equipment
 - Swing £1,498
 - See Saw £1,309
- Groundwork (Topsoil and Turf) £1.092
- Delivery £980
- Installation £5,670
- Concrete £252
- Grass Mat safety surface £579

Contractor 5

Contractor has quoted in 2 phases. Phase 1 Swing & See saw. Phase 2 roundabout and climbing frame.



Robinia

Robinia - Falsch Acacia - (Robinia Pseudoacacia)

We choose to use Robinia wood in our play structures as it is one of only a few species growing in Europe that is categorised resistance class 1. This means we will be providing you with the most robust timber available, ensuring that your playground will be guaranteed to be hardwearing without requiring treatment or chemical protection. Robinia is a European wood that has exceptional natural properties for usage outside especially when in direct contact with soil or water. The durability is approx. 25 - 40 years when used in direct contact to the soil.

Advantages:

- Weather resistant, long lifetime outside
- Nature friendly, no chemicals
- Very low environmental impact (quick growth and fast reproduction)
- Rated as very durable in regard to decay resistance, with good weathering characteristics.
- FSC Certified so you know its coming from sustainable sources

Phase 1

- Preliminaries (Herras Fencing, Track Mats Removal / Disposal £500
- Equipment
 - Swing £2,470
 - See Saw £2,200
- Groundwork £1,200
- Delivery £1,600
- Installation £3,000
- Management £500
- Rubber mulch safety surface £5,320

Total £16,790

Phase 2

- Preliminaries (Herras Fencing, Track Mats Removal / Disposal £300
- Equipment
 - Roundabout £7,795
 - Climbing Structure £4,590
- Groundwork £2,000
- Delivery £1,000
- Installation £4,600
- Management £300
- Rubber mulch safety surface £5,700

Total £26,285