



The proposed works include the refurbishment of the existing tennis courts and associated works, at Arborfield, Wokingham.

The Schedule of Work includes the following:

1. Site Access - Access to be provided for lorries directly alongside the court location (no double-handling of materials from roadside).
2. Safety & Welfare - Include for Heras fencing off the site and for a security container and mess facilities.
3. Preparation - The existing surface to be pierced at appropriate intervals to ensure a good key and free drainage. The holes to be filled with clean chippings.
4. Bitumen Tack Coat - The existing surface to be coated with a cationic bituminous emulsion to ensure good adhesion of the new macadam surface.
5. Weed Control - A residual herbicide would be applied by an approved specialist, and advice provided about control of future weed growth.
6. Edge Detail - A new court edging consisting of pre-cast concrete kerbs would be laid around the perimeter to a true line and level to contain the court surface.
7. Macadam Surface - This would consist of a 6mm open-textured bituminous macadam specifically developed for porous tennis court surfaces. It would be hand laid to a consolidated thickness of no less than 30mm.
8. Acrylic Colour Coating - Once the oils in the bitumen have stabilized and the macadam has cured, the acrylic colour(s) would be applied in two coats using a high-pressure spraying process, the second coat being applied perpendicular to the first. This coating consists of a high-quality paint, specially developed for the macadam tennis court marking and provides a long-lasting and slip-resistant surface. This element of work would need to be carried out after April to avoid frosty weather.
9. Court Markings - For each court, one set of white doubles tennis playing lines will be marked out in accordance with Lawn Tennis Association regulations.
10. Court Fittings - The existing tennis posts and sockets would be excavated and removed from site. For each court, one pair of tournament quality square tennis posts complete with a polished brass winder would be provided and fitted into heavy duty ground sockets securely concreted into the court foundations. A 3mm gauge, high quality braided net complete with a centre band, adjuster and ground anchor would also be provided for each court.
11. Surround Fence - The existing chain link would be taken down and cleared from site. Any defective intermediate posts would be replaced where necessary, and new 2.75m high chain link fence would be hung on the existing fence posts. New line wires and tensioners would be included.
12. Site Clearance - The site would be kept clean and tidy during the works although some redundant materials would be stored on site and cleared at the end of the works, along with all rubbish and surplus materials.
13. Allow for the supply and installation of 17no 6.7m high columns with 20 no low-level floodlighting luminaires, in accordance with the detailed lighting specification with as per the detailed Luminance Pro Lighting Systems Ltd specification dated 26-10-2021.
14. Allow for 450mm wide x 750mm service trench with 100mm duct, sand and marker tape backfilled with excavated material to accommodate electric cable for floodlighting; install electric cable and allow for connection of cable to columns and commission as necessary. Allow for an additional 10m length from the tennis court for the new supply feed. NB: New feeder pillar and meter by others.
15. Allow for undertaking the Principal Contractor role for the duration of the works.



In addition to the above, please provide an optional cost for the following alternative items:

16. New fencing – Allow for an additional 3.66m high galvanized pvc-coated tubular fence complete with green pvc-coated, galvanised-core chain-link netting and two single gates to one side of the tennis court as shown on the Tender Drawing.
17. Root Barrier - Install a 'Greenleaf Re-root 600' root barrier to the external perimeter of the tennis courts as necessary. The barrier is to comprise of an agricultural polythene root deterring membrane installed to a depth of approximately 750mm.

Please note that any removal of trees or associated works will be undertaken by others prior to the tennis court works commencing on site.

Please allow a site visit to obtain any details required to allow a tender to be submitted or please advise any assumptions or exclusions within your tender submission accordingly.