



BECKFOOT & HAZELBECK SCHOOL Bingley

Project: Design and build of a sports facility that included two ATPs, natural grass and macadam sports play areas

Client: BSF Bradford

Contract Supervisors: White Horse Contractors Ltd.

Contract Value: 879K



White Horse Contractors (Northern) Ltd were appointed to construct a 106m x 70m and a 37m x 21m sand & rubber filled artificial turf pitches to be marked out for football and 5 a side and hockey, complete with fencing and floodlights. The ATPs were part of the pitch development constructed by White Horse that included macadam MUGAs and a natural grass pitch.

The remit for the ATP was as follows:

"Construct All Weather Synthetic Pitch, Third Generation Standard, including 15mm rubber shock pad and a 40mm sand/rubber pile synthetic grass sports carpet. Full size and five a-side football use. The Pitch is to meet FA's Guide to Artificial Grass Pitches for Community Use and Sports England's Guide to the Design, Specification and Construction of Multi Use Games Areas including Multi-sport Synthetic Turf Pitches. Pitch is to be robust enough for substantial use (sports and play)."

There was also a requirement, if possible, to utilise the demolished building, once crushed and screened to a type 3 specification, as the sub base construction materials. This proved a successful use of the redundant building. A 3G surface was chosen as this maximised the extracurricular use the school required. The large ATP was further subdivided by nets to provide 5 a side pitches to maximise revenue.

A 14 week construction program was brought in on time through some challenging winter conditions.