Agenda Item 5

SHEPHERDS HILL ALLOTMENTS
CONSTRUCTION OF SOCIAL SHED

You will see from the detailed schedule below that the plan is to complete the social shed by next July, working hard from March 2020 onwards. Although we had a grant of almost £10,000 from the lottery, plus the £5,000 we set aside from our own funds, price rises have made it essential that we undertake much more of the construction ourselves. It's also possible that we'll need to do some more fundraising. The plan for the completion of works is an ambitious one and although Ian Potts is prepared to commit his time to the task, we will need plenty of volunteers to work with him during March to July. There will be tasks that everyone can do so don't feel that you can't help, maybe you can learn some new skills on the way.

Please sign up to the volunteer list which is in the hall at the AGM and will be on the website as well.

Month	Activity	Notes
March 2020	**Preliminary Works** • Using a mini digger clear roots, unwanted scrubs and rubble from both upper and lower areas of plot 15. • Remove topsoil and put to one side for future landscaping. • Excavate ground to agreed depth and edge profile and put waste to one side ready for removal from site. • Install shuttering to edge of slab as shown on drawings 8m x 5m in plan. Edge profile to be vertical and to accurate in plan +/- 10 mm over length of slab sides. • Place hard core to a depth of 150mm and compact. Provide sand blinding to smooth level. • Install 1000g polythene DPM over excavated area dressed into toe profiles. Joints to be taped and welted with recommend materials. DPM to be extended up to ground level to allow lapping into DPC at slab level • Place 150mm RC slab with A393 Mesh centrally placed, laps 500mm supported on spacers. Concrete to be grade 35 to BS 8500. • Excavate and fill with concrete 4 No bases as shown on drawings. Top level of concrete to be 180mm below slab finish level.	Mark out area to be excavated (as drawing 21) - approx. 9 x 7.5m and 700mm deep. All unwanted material should be gathered together in one location to await removal from site

April	**Phase 1** Construction of timber frame walls. **Phase 2** Installation of roof trusses **Phase 3** Installation of purlins and spars	Notes to be added as work progresses
May	**Phase 4** Installation of corrugated sheet cladding on the timber framed walls **Phase 5** Installation of corrugated cladding on the roof including ridge plates **Phase 6** Installation of windows and doors	Notes to be added as work progresses
June	**Phase 7** Construct and hang sliding outer doors made from corrugated sheeting **Phase 8** Interior building - First fix electrical wiring for lighting and power points. Interior of building - install 50mm insulation material into space between timber frame **Phase 9** Clad walls of the building with OSD board **Phase 10** Second fix electrics, switches, light sockets, plug points	Notes to be added as work progresses
July	**Phase 11** Paint interior walls of building and floor **Phase 12** Install kitchen units, plumbing and cooking appliances **Phase 13** Snagging	Notes to be added as work progresses