Outdoor Sports Floor Proposal

As you know, GRCC has been involved with Onside Athletics for the past 6 years, 5 of which have involved summer camps. In that time, camps have continued to grow larger each year. In 2017, we had 98 registrations. Last year, we had over 160. This past summer, even during the pandemic, we saw over 130 registrations in the six weeks of camp. Many of these represent players attending multiple weeks or ones returning from previous summers. Repeats count as a win, since it means that the families are enjoying this program.

As we continue to grow, we are always looking for ways to improve the program, which brings us to the following proposal for a 50ft x 94ft (official basket ball court size) *outdoor sports floor* to be located at the back of the church (an indoor picture is shown here depicting the concept). Preliminary costing, including earthwork with granular base, 6" concrete slab and a sports floor surface would be about \$40,000 (see estimated cost breakdown below). This includes a generous price reduction for the concrete from our neighbour, Greenwood Concrete.

	Item	Description	Pricing
1	Earthwork		
		Strip Topsoil	\$ 900
		Cut & Fill approx 320 cu.yds. Native Material	\$ 3,100
		Supply & Place 8" graniular Base (approx 240 Tonne)	\$ 4,180
		Replace Topsoil around Court	\$ 2,400
			\$ 10,580
2	Form	Own Labour, Misc material	\$ 500
3	Concrete		\$ 6,008
4	Place & Finish	52' x 96' @ \$2.80 per sf	\$ 13,978
5	Flooring	4,700 sf @ \$2.00 per sf	\$ 9,400
			\$ 40,465

With this new surface we would be able to:

- i. Host all camps at the church, rather than renting a school gym or other location.
- ii. Avoid dependence on schools for the use of their gyms.
- iii. Avoid the risk of school cancellations.
- iv. Save Onside a significant amount of money each year as they would not be required to rent a gym for things like ball hockey and lacrosse.
- v. Allow us to expand our sports ministry into new sports should we choose to do so (basketball, lacrosse, tennis, volleyball). This may require perimeter boards which cost is not included in this proposal.



The benefits of an outdoor surface can go beyond the children's sports ministry:

- It could be used by the men's floor hockey (which would allow it to continue throughout the summer if we so decide and avoid school cancellations).
- ii. The youth groups would make good use of it many weeks out of the year for sports and other activities.
- It would be open for use to all areas of ministry (DZ for outdoor games, outdoor Sunday Services, meals or other ministry events could be hosted on it)
- iv. It could be opened up to broader community use (local basketball league, hockey leagues). When people are feeling the lasting financial effects of Covid-19, this would provide more opportunities for outreach.

- 1. Why is there a cost for replacing the topsoil around the floor?
 - a. We are stripping the topsoil from the area then replacing it back around the floor. No material is brought in. It is just "cut & fill".
- 2. Is the floor itself perforated or does the water sit on it?
 - a. Yes, it is perforated so the water drains off the concrete below.
 - b. Not only is it perforated, but it is flat on top which means the little water that is left on top can be easily pushed off the edge. I can bring a sample to the church so everyone can see how it looks.

3. How old is the floor?

- a. We were looking at a used floor, but the opportunity expired. We have found a new floor at about the same cost/quality.
- 4. What is the cost if we must replace it? What is the guarantee? What is the expected lifespan?
 - a. The floor itself is about \$9,400 and that is all that would have to be replaced.
 - b. The floor is made up of 12"x12" tiles that snap together. If any of the tiles were to be damaged, it would be as simple as removing the broken tile and putting the new one in. It comes with a 10-year warranty but floors of this type, especially with the type of usage we are planning for, should last for at least 20 years, but likely more.
- 5. Is it similar to the arena next door?
 - a. Yes, it is. The key difference is the risk of injury. The floor we are considering is flat on the top, which will mean players will not be cut when they fall. And ti still provides drainage.
- 6. What is the suitability for soccer? Ball hockey? Pickle ball?
 - a. Not suitable for soccer. Soccer could be played on it, but with the grass space that we have at the church, it would be unnecessary.
 - b. Suitable for ball hockey, pickle ball, basketball, volleyball, etc. All sports could be played on the sports floor. It is multipurpose.
 - c. Also suitable for play area for DZ. All sorts of events and activities could be hosted on the surface. It would be used most for summer camps, but it is not limited to this only.
- 7. Why are we spending the money?
 - a. Next door rents for about \$150-\$275 per hour. We do not know the availability of schools or other surfaces for summer camp and we do not want to be limited in what we can offer because schools are unavailable.
 - b. Other organizations are looking for places to play as their permits are on hold or cancelled because of the pandemic. We would save Onside money each year that could be used elsewhere in the ministry.
 - c. Places like next door would require transportation, which is not cost efficient. There is also no indoor space should inclement weather arrive.
- 8. How far from the church building would it be located?
 - a. About 10ft from the corn field and 40ft int the corn field
 - b. Extends from green septic covers to about the garden shed.
 - c. Given the concern over where it would be located and the desire to keep some grass out back, we could push the whole field back into what is this year the corn field and leave all of the present grass that we have?
- 9. Is there a possibility for a structure over it in the future?
 - a. It is possible but not in the plan.
 - b. This would require engineering a 60ft clear span structure and site plan approval.