

MATERIALS LIST FOR COST ESTIMATES
MICHIGAN SOILWORKS CFT PLANS PACKAGE
Metric Units
Aug 2023

Steel materials are conventional structural steel

'SHS' and 'RHS' refer to square or rectangular hollow structural sections respectively 'L' refers to angle steel

'FB' refers to flat plate

Material Section, Dim. x Thk	Total Length Per Module, Linear Inches	Total Length Per End Pair, Linear Inches
SHS 40 x 40 x 3	786	982
SHS 50 x 50 x 3	1845	
SHS 80 x 80 x 3		86
RHS 50 x 25 x 3	260	
RHS 100 x 50 x 3	250	
L 20 x 20 x 3	217	
L 50 x 50 x 3	378	
L 50 x 50 x 3		280
FB 40 x 3	189	
FB 40 x 3		8
FB 80 x 3		16
FB 100 x 6		30
Polypropylene Sheet, cut to size		
2000 x 690 x 8	2 ea	
1250 x 690 x 8		2 ea

Welded Wire Grating Wire diameter 5 to 8 mm, opening size 10 x 5 cm or 7.5 x 5 cm Cut to Size 120 x 190 cm; can be from two pieces Can be from boltless shelving, livestock	1 ea	
fencing, or similar		