RAINFALL HARVESTING SHADE STRUCTURE

**SHADE STRUCTURE**
**RAINWATER HARVESTER**
**DIMENSIONS**

8 - 12ft - 4"X4" pressure treated - for posts
2 - 10ft - 4"X4" pressure treated - angle braces
24 - 10ft - 2"X6" pressure treated - for roof joists and sides
10 - 3ft X 10ft corrugated galvanized steel sheets.
1 - galvanized steel custom made 10" x 10ft gutter
2lbs - 1-1/2" self tapping sheet metal screws
48 - 3-1/2" galvanized lag bolts with washers

**Materials List**

16 - 80 lb bags redi-mix concrete
2lbs - 3 inch deck screws
32 - 2"X6" joist hangers