Earthscape Risk Assessment

Epic Playground

DETAILS

Shared 2026-11-18
Created 2024-11-12 14:39:43
Owner Guest

Description

Qui id ab rerum ratione. Ut unde doloribus placeat. Qui esse rerum cum nesciunt odio quas occaecati. Et similique nam hic temporibus quibusdam sit.

Project Type

Wheelhouse

Risk Assessment Score

7.3

0 (Low) 10 (Extreme)

Risk Assessment Details

1	Is this project value more than $1-million?	**Yes**
2	Does the Owner have previous experience operating playgrounds?	**No**
3	Does the LA or GC have above average expectations of our project management/admin?	**Yes**
4	Is this a high-use park?	**Yes**
5	Is the project delivery schedule on an "as soon as possible" time frame?	**Yes**
6	Will the project be installed on site within the next 24 months of the quote for initial design?	**No**
7	Is this project located in Canada/US?	**Yes**
8	Have we built this structure 4 times or more previously?	**Yes**
9	Have we built a precedent for this structure within the past 3-years?	**Yes**
10	Have we built anything like this before?	**Yes**
11	Has there been a preliminary safety/compliance review yet?	**No**
12	Has there been a preliminary cost estimate from Estimating yet?	**No**
13	Has there been a preliminary review by Engineering yet?	**No**
14	Has a PM been appointed yet?	**No**
15	Is there a site installation strategy yet?	**No**
16	Has a final contract been signed yet?	**No**
17	Is the site located in a high risk environment?	**No**
18	Are there factors which make this a complex site assembly?	**No**

19	Is this a sloped site?	**No**
20	Are there below grade conditions that impact access or assembly?	**No**
21	Does the structure bear on native soils?	**Yes**
22	Is this modified Wheelhouse tech?	**No**
23	Does our structure physically connect to a third-pary structure?	**No**
24	Are multiple structures linked together?	**No**
25	Does the primary structure use glulam timbers?	**Yes**
26	Is there a complex metal structure required?	**Yes**
27	Is the structure over 10.4 m long/tall?	**Yes**
28	Are there any spans over 6m?	**Yes**
29	Are there any cantilevers over 1.8m?	**Yes**
30	Will the structure be shipped inside a shipping container?	**No**
31	Does the structure require fabricating compound curves/angles?	**Yes**
32	Are there single post towers in the design (i.e., high moment connections)?	**Yes**
33	Are there any square net to round net transitions?	**Yes**
34	Are there any long lead-time components or materials required?	**Yes**
35	Will we be required to provide the foundation design before the rest of the structure is fully designed and engineered?	**Yes**
36	Are there any high maintenance parts required?	**Yes**