



# Earthscape Risk Assessment

## Epic Playground

[DETAILS](#)

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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-party 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**