



Plan View, Nature Play



View South, Proposed Nature Play



View North, Proposed Shelter and Open Lawn Showcasing View of the Trestle Bridge

Trestle Park, Nature Play & Shelter

The park welcomes visitors with the IOWA artwork along Laura Street and a large open lawn. The view is framed with the proposed shelter and the Trestle Bridge. Once beyond the shelter a large nature play area is proposed with several opportunities for creative play. Each element requires further design detailing and needs to comply with playground safety standards.

- Sand play: A fine motor skill and activity that allows the child to create endless artwork.
- Lazy stream and rock bubbler: The rock bubbler with an activated timer switch allows water to flow down the stream. Water gates, draw gates, and stones allow the children to modify the flow of water and see how water reacts when they force new conditions.
- Splash pad: This area will showcase water jets, streams, and sprays available on an activated timer system to reduce water waste. This may require rubberized surfacing depending on the type of water play installed.
- Rolling hills: Berms of varying shapes with 3:1 slope ratios allow children to roll, climb, and utilize imaginative play.
- Balance and log play: Large logs or timbers elevated to varying heights offer a challenge to children to climb, weave, and play while balancing and using gross motor skills.
- Exercise area: Outdoor pull up bars, cycling, strength, and cardio options are all available. These provide similar opportunities for exercise as a typical fitness center.
- Wilderness climb: Large boulders, logs, and ropes make for great opportunities to climb and test the full range of motion. These elements can be prefabricated or may be developed depending on the type of climbing application the community desires.
- Hillside: Located at the top of the largest berm the hillside allows for a fun ride down the slope and could range from 6-7' in height. Resilient surfacing will be required at the base of the slide exit.
- Stump climbers: Stumps arranged within the slope of the hillside challenge and provide quick access to the top.
- Labyrinth: A winding path from both sides of the nature play come together at the center allowing children to follow a winding path. The center may have a sculpture or artwork for interaction.
- Look-out towers: The towers are elevated within the tree canopy and offer enclosed connections. The towers challenge large motor skills, while offering opportunities for creative play.

Manning

Trestle Park Nature Play & Shelter

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Iowa Department of Transportation Trees Forever ISU Landscape Architecture Extension ISU Extension Community and Economic Development

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