



ESTIMATE

Nature Playscapes LLC
PO Box 424
Oshtemo, Michigan 49077
United States

Mobile: (269) 598-5383
www.NaturePlayscapes.com

BILL TO
City of Novi
Tracie Ringle
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Novi, Michigan 48375
United States

248-735-5613
tringle@cityofnovi.org

Estimate Number: 104

Estimate Date: April 18, 2023

Expires On: May 18, 2023

Grand Total (USD): \$99,968.21

Services	Quantity	Rate	Amount
Project Mobilization, Site Preparation and Staging Includes removal of undesirable soils and/or debris within project area	1	\$11,488.03	\$11,488.03
Materials, Labor, Installation - Playscape Components Embankment Slide Access and Hobbit Cave - to be prepared as per plan with inorganic base material and compacted crushed aggregate over geosynthetic fabric. Outcropping stone will be installed and lined with filter fabric to prevent washout. Hobbit cave will be incorporated into the berm which will be constructed to provide access to upper embankment slide	1	\$8,800.93	\$8,800.93
Materials, Labor, Installation - Playscape Components Embankment Slide	1	\$10,923.28	\$10,923.28
Materials, Labor, Installation - Playscape Components Stump Tower	1	\$8,490.23	\$8,490.23
Materials, Labor, Installation - Playscape Components Amorphous Log	1	\$9,155.48	\$9,155.48
Materials, Labor, Installation - Playscape Components Vertical Rock Climber	1	\$12,024.52	\$12,024.52
Materials, Labor, Installation - Playscape Components Play Area Borders and Bench Logs	1	\$14,130.14	\$14,130.14



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Services	Quantity	Rate	Amount
Materials, Labor, Installation - Playscape Safety Certified Engineered Wood Fiber Surfacing and Safety Warning Signage	1	\$6,767.25	\$6,767.25
Nature Playscape Project Allowance for freight charges (expected fees per proposed design)	1	\$4,000.00	\$4,000.00
Materials, Labor, Installation - Playscape Components Hanging Parallel Balance Beams	1	\$8,794.85	\$8,794.85
Materials, Labor, Installation - Playscape Components Wacky Posts (softwoods), set of 5	1	\$5,393.50	\$5,393.50
Total:			\$99,968.21
Grand Total (USD):			\$99,968.21

Notes / Terms

OUR TEAM

Nature Playscapes, in collaboration with Only Outdoor Living, is pleased to present a proposal for conceptual design, creation and construction of a nature playscape to support youth development, sensory stimulation and exploration.

Our team proposes a design-build process which includes a layout of play components promoting optimal safety and circulation patterns, low maintenance, age-appropriate play components and risk managed installation methods.

Nature Playscapes has assembled a team bringing experience, insight, and is exceptionally well qualified experience to identify components and project requirements for the proposed space; develop a design that aligns with the goals and vision of the client, prepare documents which will serve as the basis for construction, and properly install and construct the designed play area. Specific expertise in planning and design, barrier-free and inclusive design guidelines, cost opinion development, native planting design, and green infrastructure solutions will be available by the following team leaders:

Tricia Keala, CPSI, CPRP is the Co-Founder of Nature Playscapes, a Kalamazoo based small business which is minority and female owned and operated. Tricia recommends best practice principles utilizing applicable industry standards such as ASTM, CPSC, OSHA, ADA, etc. Particularly in non-traditional play settings such as this, it is critical to identify acceptable risk levels and to assess materials, design layouts, evaluate components and specify installation methods which will produce a safe play area for children, limit liability for the owner and create engaging learning environments. Tricia offers nearly 20 years of risk management experience in the recreation setting and 15 years as a Certified Playground Safety Inspector.