



CITY of NOVI CITY COUNCIL

Agenda Item 1
April 8, 2013

SUBJECT: Approval to award the construction contract for the purchase and installation of playgrounds at Lakeshore Park & Rotary Park, to Superior Play LLC, in the amount of \$150,000.

SUBMITTING DEPARTMENT: Novi Parks, Recreation and Cultural Services

CITY MANAGER APPROVAL:

EXPENDITURE REQUIRED	\$ 150,000
AMOUNT BUDGETED	\$ 150,000
APPROPRIATION REQUIRED	NA
LINE ITEM NUMBER	208-691.00-974.103 (\$85,000) 208-691.00-974.104 (\$65,000)

BACKGROUND INFORMATION:

The current structures at Lakeshore and Rotary Park have exceeded its useful lives of 10 to 15 years. Both playground structures are also non-compliant with ASTM F1487 (Standard Consumer Safety Performance Specification for playground Equipment for Public Use) & ASTM F1951 (Standard Specification for determination of Accessibility of Surface System under and around Playground Equipment) of the National Playground Safety Institute.

We will also be relocating the Rotary Park playstructure due to the current location being close to a gravel path in a drainage swale, making it difficult to maintain the safety surfacing—so the proposed location of the new playground for Rotary Park playstructure will be to relocate the playground to the Eastside of the pavilion that is currently on sight and have play elements. We will also be installing a 8' x 4' concrete sidewalk from the Pavilion to the playground and ADA access wedge.

As for the Lakeshore Park playstructure, we decided that since the current structure is tucked back into the woods at Lakeshore a nature-inspired playground collection is a natural fit. This structure will combine the adventure and wonder of nature with the durability, safety and low maintenance of high-quality play equipment.

The following play structures will be removed and installed for the 2013 season. Below is a breakdown of what will be done at the Lakeshore Park and Rotary Park areas pertaining to each playstructure site install.

Lakeshore Park Play Structure

1. Proposal includes removal of existing playstructure, sign and bench currently located at the playground site and excavation of the playground area to 12" depth.

2. Supply and installation of 5-12yr old nature inspired playstructure, a 2-5yr old nature inspired playstructure, a glass fiber reinforced concrete (GFRC) log Crawl tunnel and a GFRC Log Bench.
3. Supply and installation of 12" of engineered wood fibers (EWF) which will meet/exceed the minimum requirements of ASTM 1292 for these structures.
4. Matching age appropriate playground signs describing the design age and safety rules.
5. Includes the restoration of all areas disturbed by construction.
6. Include the color scheme has been designed to be in support of Natural theme inspired playstructure (Note: we do have the option to choose from an extensive available color palette as well)
7. Attached is 2-5yr old and 5-12yr old playground design

Rotary Park Play Structure

1. Proposal includes removal of existing playstructure and swing set currently located at the playground site and excavation of the playground area to 12" depth.
2. Includes the supply and installation of a 5-12yr old playstructure, and a 2-5yr old playstructure.
3. Includes the supply and installation of TuffTimber Recycled Blastic Borders and ADA Access Wedge.
4. Includes the installation of an 8' x 4' concrete sidewalk from the Pavilion to the playground
5. Include the supply and installation of 12" of engineered wood fibers (EWE) which will meet/exceed the minimum requirements of ASTM 1292 for these structures.
6. Includes matching age-appropriate playground signs describing the design age and safety rules.
7. Includes the restoration of all areas disturbed by construction
8. Includes a color scheme designed to be in support of a contemporary/modern theme. (Note: We do have the option to choose from an extensive available color palette as well)
9. Attached is the 2-5yr old & 5-12yr old playground design.

Five bids were received and opened on February 26, 2013 following a public bid solicitation period. The evaluation team met and viewed all the equipment materials submitted with the RFP proposals which contained nuts and bolts, post and clamps, and floor decks and GFRC (if available).

Each playground company was weighted separately on the following criteria:

1. Completeness of proposal
2. Evaluation of proposed product and design
3. Evaluation of firm background/experience, personnel, subcontractors
4. References

The Request for Proposal with the highest rated proposal went to Superior Play LLC. Superior Play LLC was recommended as being in the best interest and complying with all requirements of the bidding instructions and they stayed true to the Nature Based Inspired

Themed for Lakeshore Park. A QBS group tally for RFP playground equipment for Lakeshore Park and Rotary Park is located below.

Lakeshore and Rotary Park playstructure work is scheduled to begin this spring and be completed no later than the end of April 2013 (weather permitting).

City of Novi

QBS Group Tally for RFP Playground Equipment - Lakeshore & Rotary Park

	Play Environments	Miracle Midwest	Playworld Midstates	Sinclair Rec	Superior Play	Total
Evaluator 1	255	180	405	305	355	1500
Evaluator 2	242.5	245	315	280	417.5	1500
Evaluator 3	95	265	295	425	420	1500
Evaluator 4	300	205	385	165	445	1500
Evaluator 5	160	235	390	215	500	1500
TOTAL	1052.5	1130	1790	1390	2137.5	7500

2 3 1

RECOMMENDED ACTION: Approval to award the construction contract for the purchase and installation of playgrounds at Lakeshore Park & Rotary Park, to Superior Play LLC, in the amount of \$150,000.

	1	2	Y	N
Mayor Gatt				
Mayor Pro Tem Staudt				
Council Member Casey				
Council Member Fischer				

	1	2	Y	N
Council Member Margolis				
Council Member Mutch				
Council Member Wrobel				



All P.O.'s Contracts or Checks Payable to:
Superior Play, L.L.C.
889 S. Old US Highway 23
Brighton, MI 48114 USA

Proposal

Date	Proposal #
3/28/2013	13-201-5

Bill To:
City of Novi Parks and Rec Scott Pratt 45175 West 10 Mile Road Novi, MI 48375 United States

Ship To
MRC For combined LakeshorePlayground And Rotary Park Playground

Customer Contact	Customer Phone	Customer Fax	Terms	P.O. No.	Rep
Scott Pratt	(248) 347-0400	(248) 347-3286	Net 30		LAS

Item	Description	Qty	Weight	Price	Total
Removal	Lakeshore Playground				
	Remove and dispose of existing play equipment.	1		3,000.00	3,000.00
Excavate	Excavate existing wood chip play area to a depth of 12' from finish grade and haul off site.	1		2,040.00	2,040.00
Install	Professional Certified Installation of playground equipment and furnishings per design #63898-1	1		11,156.25	11,156.25
EWf-I	Engineered Wood Fiber - Installed	90		30.00	2,700.00T
Removal	Rotary Park Playground				
	Remove and dispose of 2 bay single post swing and structure.	1		1,410.00	1,410.00T
Excavate	Excavation of 2288 SF to a depth of 12" and haul off site.	1		2,964.00	2,964.00T
Install	Installation of play structure w/ sign, play shaper w/ sign per drawing #63244-1-6, 47 tuff timbers and 1 access ramp	1		10,931.25	10,931.25
Concrete	Provide 32 sq. ft. of 4" concrete sidewalk over sand base	1		510.00	510.00T
EWf-I	Engineered Wood Fiber - Installed	106		30.00	3,180.00T
discount	Special preferred customer discount			-282.66	-282.66
Tax Note	*If you are tax exempt please send form with order. Thank you.			0.00	0.00T

Proposal Good For 30 Days
 Ship Via: Common Carrier
 Please Call 24 Hours Prior To Delivery: _____

Signature below accepting this proposal will constitute a purchase order.

Subtotal	\$37,608.84
Sales Tax (0.0%)	\$0.00
Total	\$37,608.84

Accepted By Customer _____



All P.O.'s Contracts or Checks Payable to:
Landscape Structures, Inc.
601 7th Street South
Delano, MN 55328 USA

Proposal

Date	Project #
3/28/2013	13-201-4

Name / Address
City of Novi Parks and Rec Scott Pratt 45175 West 10 Mile Road Novi, MI 48375 United States

Ship To
MRC For combined Lakeshore Playground and Rotary Playground Using HGACBuy

Customer Contact	Customer Phone	Customer Fax	Terms	P.O. No.	Rep
Scott Pratt	(248) 347-0400	(248) 347-3286	Net 30		LAS

Item	Description	Qty	Weight	Price	Total
PlayBooster 182503C	Lakeshore Park Playground PlayBooster Playground per design #63898-1-3-2 Welcome Sign Ages 5-12 Direct Bury - Typically priced at \$250.00, provided at no cost.	1		39,710.00 0.00	39,710.00T 0.00T
PlayShaper 182503A	Custom PlayShaper Play Structure Per Design #63898-1-3-1 Welcome Sign Ages 2-5 years Direct Bury - Typically priced at \$250.00, provided at no cost.	1		23,395.00 0.00	23,395.00T 0.00T
173596A	Log Balance Beam	1		2,730.00	2,730.00T
173595A	Log Bench	1		1,715.00	1,715.00T
Freight	Freight	1		2,500.00	2,500.00T
PlayBooster 182503C	Rotary Park Playground Custom PlayBooster Playground per design # 63244-1-6-1 Welcome Sign Ages 5-12 Direct Bury - Typically \$250.00 provided at no cost	1 1		40,770.00 0.00	40,770.00T 0.00T
PlayShaper 182503A	Custom PlayShaper Play Structure Per Design #63244-1-6-2 Welcome Sign Ages 2-5 years Direct Bury - Typically \$250.00 provided at no cost	1 1		5,970.00 0.00	5,970.00T 0.00T
119214A	Tuff Timbers 4' Length	47		39.00	1,833.00T
100626A	30" Galvanized Stakes	50		10.00	500.00T
130799A	Tuff Timber Access Wedge	1		650.00	650.00T
Freight	Freight	1		2,000.00	2,000.00T

Proposal Good For 30 Days.
 Ship Via: Common Carrier
 Please Call 24 hours prior to delivery: _____

Signature below accepting this proposal will constitute a purchase order.

 Accepted By Customer

Subtotal
Sales Tax (0.0%)
Total

Superior Play, LLC
 889 S. Old US 23 Brighton, MI 48114
 P:810-229-6245 TF: 888-778-7529 Fax: 810-229-6256



All P.O.'s Contracts or Checks Payable to:
Landscape Structures, Inc.
601 7th Street South
Delano, MN 55328 USA

Proposal

Date	Project #
3/28/2013	13-201-4

Name / Address
City of Novi Parks and Rec Scott Pratt 45175 West 10 Mile Road Novi, MI 48375 United States

Ship To
MRC For combined Lakeshore Playground and Rotary Playground Using HGACBuy

Customer Contact	Customer Phone	Customer Fax	Terms	P.O. No.	Rep
Scott Pratt	(248) 347-0400	(248) 347-3286	Net 30		LAS

Item	Description	Qty	Weight	Price	Total
discount	Special Discount for purchase under HGACBuy Contract #11-12 In order to process the HGAC paperwork we will need: PO from the City or a supporting letter on their letterhead with which includes the following information: Items being purchased and amount (i.e. playground equipment per quote #13-201-2 for \$112,391.16) Name of vendor (Landscape Structures) HGACBuy Program Contract PR11-12 Signed by someone authorizing the city for the purchase Contact name with phone number and fax and/or e-mail for the person who should receive the order confirmation from HGAC			-9,381.84	-9,381.84
Tax Note	*If you are tax exempt please send form with order. Thank you.			0.00	0.00T

Proposal Good For 30 Days.
 Ship Via: Common Carrier
 Please Call 24 hours prior to delivery: _____

Signature below accepting this proposal will constitute a purchase order.

Subtotal	\$112,391.16
Sales Tax (0.0%)	\$0.00
Total	\$112,391.16

Accepted By Customer _____

Superior Play, LLC
 889 S. Old US 23 Brighton, MI 48114
 P:810-229-6245 TF: 888-778-7529 Fax: 810-229-6256

Novi - Lakeshore Natural Playground

March 28, 2013 63898-1-5



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March 28, 2013 63898-1-5R



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Model Information

March 28, 2013

63898-1-5-1



Double Poly Slide



The Peak™ Rock Climber



The Stepper™ Rock Climber



Hole Panel



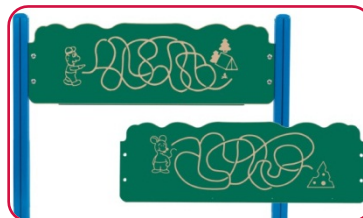
Rain Sound Wheel Panel™



Recycled Wood-Grain Lumber Panel



Storefront Panel



Trail Tracker® Reach Panel



Recycled Tree House Roof



Novi - Lakeshore Natural Playground

Model Information

March 28, 2013

63898-1-5-1



Log Balance Beam



Log Bench

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Model Information

March 28, 2013

63898-1-5-2



Firepole w/Recycled Wood-Grain Handholds



SlideWinder2 w/Tree Branch Support



Discovery Tree Climb



Log Stepper 40"- 48" Deck



Wood Plank Wiggle Ladder



Recycled Wood-Grain Lumber Panel

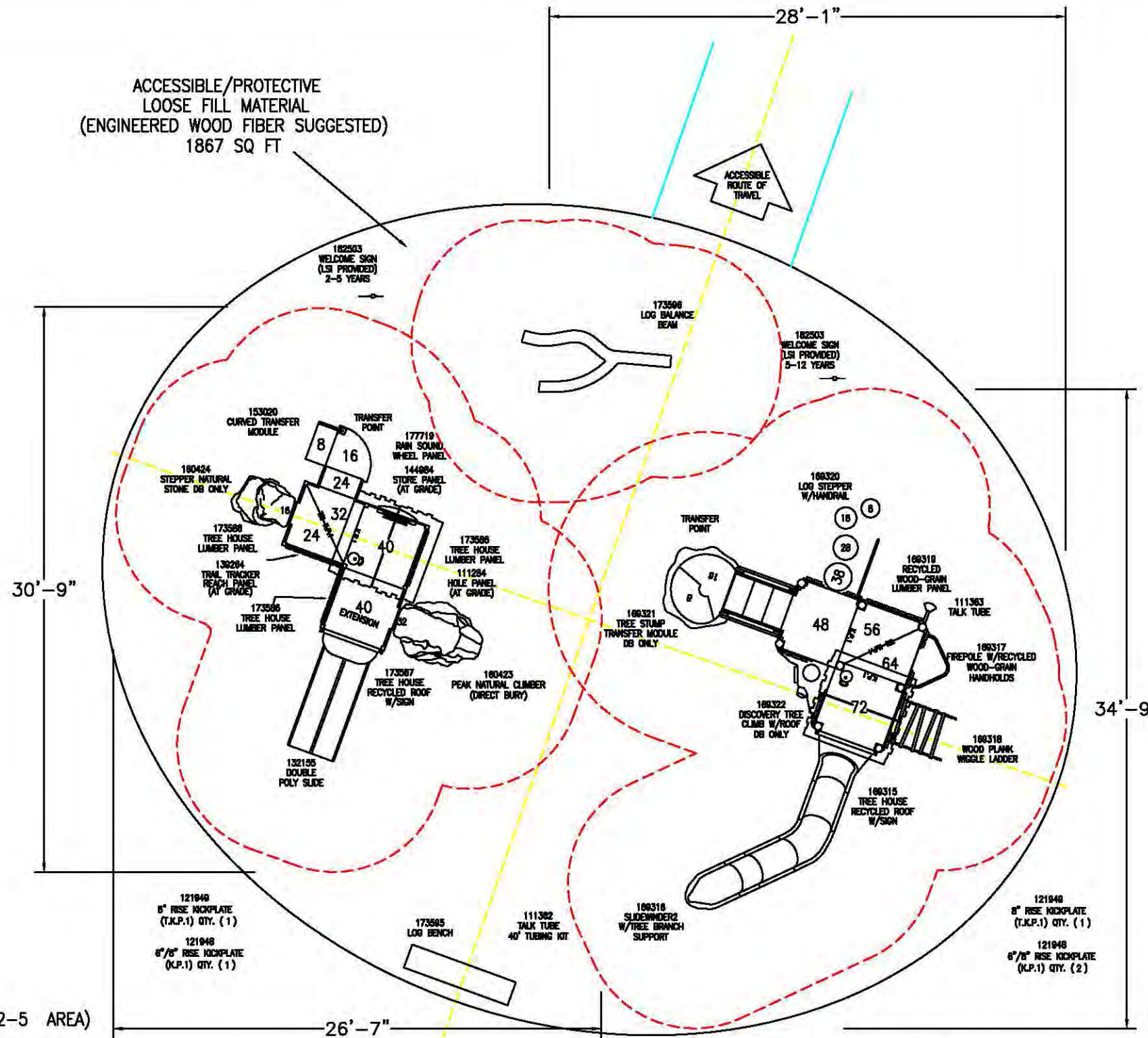


Talk Tube



Recycled Tree House Roof

ACCESSIBLE/PROTECTIVE
LOOSE FILL MATERIAL
(ENGINEERED WOOD FIBER SUGGESTED)
1867 SQ FT



QUOTE# 63898-1-5-1 (2-5 AREA)

QUOTE# 63898-1-5-2 (5-12 AREA)

TOTAL ELEVATED PLAY COMPONENTS	4		
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY RAMP	0	REQUIRED	0
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY TRANSFER	4	REQUIRED	2
TOTAL ACCESSIBLE GROUND LEVEL COMPONENTS SHOWN	4	REQUIRED	1
TOTAL DIFFERENT TYPES OF GROUND LEVEL COMPONENTS	4	REQUIRED	4

TOTAL ELEVATED PLAY COMPONENTS	5		
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY RAMP	0	REQUIRED	0
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY TRANSFER	5	REQUIRED	3
TOTAL ACCESSIBLE GROUND LEVEL COMPONENTS SHOWN	2	REQUIRED	2
TOTAL DIFFERENT TYPES OF GROUND LEVEL COMPONENTS	2	REQUIRED	2



Novi - Lakeshore Natural Playground
Michigan

Superior Play,
L.L.C.
Lance Shipman

SYSTEM TYPE:
PlayBooster/PlayShaper
DRAWING #:
63898-1-5

slr
landscape
structures



The play components identified on this plan are IREMA certified. (Unless model number is preceded with *) The use and layout of these components conform to the requirements of ASTM F1487.

THIS PLAY AREA & EQUIPMENT IS DESIGNED FOR AGES 2-12 YEARS UNLESS OTHERWISE NOTED ON PLAN.

IT IS THE MANUFACTURERS OPINION THAT THIS PLAY AREA DOES CONFORM TO THE A.D.A. ACCESSIBILITY STANDARDS, ASSUMING AN ACCESSIBLE PROTECTIVE SURFACING IS PROVIDED, AS INDICATED, OR WITHIN THE ENTIRE USE ZONE.

THIS CONCEPTUAL PLAN WAS BASED ON INFORMATION AVAILABLE TO US. PRIOR TO CONSTRUCTION, DETAILED SITE INFORMATION INCLUDING SITE DIMENSIONS, TOPOGRAPHY EXISTING UTILITIES, SOIL CONDITIONS, AND DRAINAGE SOLUTIONS SHOULD BE OBTAINED, EVALUATED, & UTILIZED IN THE FINAL DESIGN. PLEASE VERIFY ALL DIMENSIONS OF PLAY AREA, SIZE, ORIENTATION, AND LOCATION OF ALL EXISTING UTILITIES, EQUIPMENT, AND SITE FURNISHINGS PRIOR TO ORDERING. SLICES SHOULD NOT FACE THE HOT AFTERNOON SUN.

CHOOSE A PROTECTIVE SURFACING MATERIAL THAT HAS A CRITICAL HEIGHT VALUE TO MEET THE MAXIMUM FALL HEIGHT FOR THE EQUIPMENT (REF. ASTM F1487 STANDARD CONSUMER SAFETY PERFORMANCE SPECIFICATION FOR PLAYGROUND EQUIPMENT FOR PUBLIC USE, SECTION 8 CURRENT REVISION).

ACCESSIBLE/PROTECTIVE
LOOSE FILL MATERIAL
(ENGINEERED WOOD FIBER SUGGESTED)

DESIGNED BY:
SP

COPYRIGHT: 3/28/13
LANDSCAPE STRUCTURES, INC.
801 7th STREET SOUTH - P.O. BOX 100
DELANO, MINNESOTA 55328
PH: 1-800-328-0035 FAX: 1-763-872-8081

3/28/13	63898-1-4	SP
11/8/12	63898-1-1	SP
Date	Previous Drawing #	Initials



Novi, MI

Lakeshore Park Playground




Nature Based Themed Playground



Map Produced Using the
City of Novi, Michigan
Internet Mapping Portal



 Author: Scott A. Pratt
Date: 4/3/2013

MAP INTERPRETATION NOTICE

Map information depicted is not intended to replace or substitute for any official or primary source. This map was intended to meet National Map Accuracy Standards and use the most recent, accurate sources available to the people of the City of Novi. Boundary measurements and area calculations are approximate and should not be construed as survey measurements performed by a licensed Michigan Surveyor as defined in Michigan Public Act 132 of 1970 as amended. Please contact the City GIS Manager to confirm source and accuracy information related to this map. This map was produced under the terms of the City's Internet Site Use Policy available at <http://cityofnovi.org/Resources/SiteUsePolicy.asp>

Novi - Rotary Park

November 13, 2012 63244-1-4



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November 13, 2012 63244-1-4-R



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Novi - Rotary Park

Model Information

November 13, 2012

63244-1-4-2



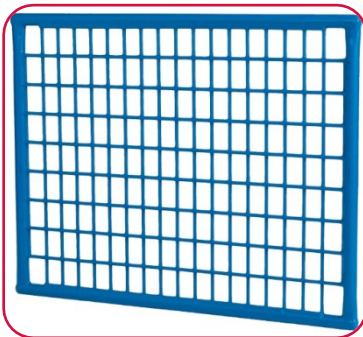
Single Poly Slide



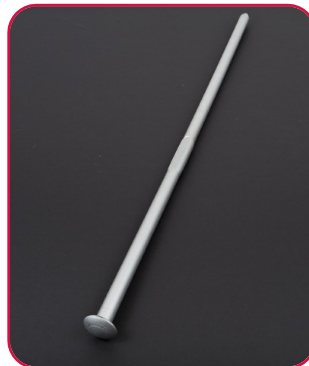
Wiggle Ladder



Storefront Panel



Wire Barrier



Galvanized Stake (30")



TuffTimbers™



TuffTimbers™ Access Wedge

Novi, MI

Rotary Park Playground



Map Produced Using the
City of Novi, Michigan
Internet Mapping Portal



Author: Scott A. Pratt
Date: 4/3/2013



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