



Mt. Prospect Park District

Serving Portions of Mt. Prospect • Des Plaines • Arlington Heights • Elk Grove Village

www.mppd.org

ADMINISTRATIVE OFFICES

(847)255-5380

Fax (847)255-1438

1000 W. Central Road

Mt. Prospect, IL 60056

CENTRAL COMMUNITY CENTER

(847)255-5380

Fax (847)392-5726

1000 W. Central Road

Mt. Prospect, IL 60056

RECPEX

(847)640-1000

Fax (847)364-2824

420 W. Dempster Street

Mt. Prospect, IL 60056

LIONS RECREATION CENTER

(847)632-9333

Fax (847)632-9325

411 S. Maple Street

Mt. Prospect, IL 60056

FRIENDSHIP PARK CONSERVATORY

(847)298-3500

Fax (847)296-2053

395 Algonquin Road

Des Plaines, IL 60018

MT. PROSPECT GOLF CLUB

(847)259-4200

Fax (847)632-9334

600 See-Gwun

Mt. Prospect, IL 60056

GOLF MAINTENANCE

(847)632-9330

Fax (847)342-9113

600 See-Gwun

Mt. Prospect, IL 60056

MAINTENANCE FACILITY

(847)956-6773

Fax (847)956-6911

1645 Carboy

Mt. Prospect, IL 60056

May 5, 2017

Tracy Crawford
Executive Director
Northwest Special Recreation Association
3000 Central Road – Suite 205
Rolling Meadows, IL 60008

Re: ADA Improvements – Kopp Park Playground Construction

Ms. Crawford,

The Mt. Prospect Park District hereby notifies and requests approval of the NWSRA Board of Directors for the proposed expenditures of funds from the Park District's Special Recreation levy to pay for the following improvements:

Reimbursement for ADA related improvements to include new ADA accessible routes of travel, new ADA accessible play equipment, and portions of ADA accessible seating adjacent to the playground. These improvements will provide new accessible play opportunities where none previously existed. In addition it will create accessible routes of travel to the playground and seating areas. The total estimated construction and engineering costs anticipated for this project are \$245,705.00.

The total ADA Related costs associated with this request are as follows:

Accessible Play Equipment and Installation, playground surfacing, ADA accessible routes of travel, and portion of ADA Accessible table adjacent to Playground (\$114,289.56)

ADA portion of related professional Engineering Services (\$13,390.00)

Total cost requested of all ADA related improvements \$127,679.56

The Mt. Prospect Park District respectfully requests that you review this proposal and present it with your approving recommendation to the NWSRA Board of Directors.

Sincerely,

Jim Jarog
Director of Parks & Planning
Mt. Prospect Park District

CC: Greg Kuhs
Executive Director
Mt. Prospect Park District



K - PLUS ENGINEERING

Direct Dial: 630.570.5547
E-Mail: sschuh@kplus.com
K-Plus Project: 27014

May 8, 2017

Jim Jarog
Director of Parks and Planning
1000 W Central Road
Mount Prospect, IL 60056

Re: ADA Cost for MPPD Kopp Park Playground Project

Dear Mr. Jarog:

The Kopp Park Playground Project scope includes removal of an existing playground at Redwood Park, installation of new playground at Kopp Park, connecting bituminous path to the existing main path. The improvements aid in the site complying with the current American with disability Act (ADA). List below are the improvements at the site that are related to ADA compliance.

- Earth Excavation
 - The earth excavation will allow for 12 inches of engineered wood fiber which will be ADA compliant.
- Portland Cement Concrete Sidewalk, 5''
 - The PCC sidewalk includes a 5 foot path from the main path to the benches, 5 foot path from the main path to the table, 5 foot path from the ramp to the benches, an 8'x8' concrete pad for the table and 5 foot path from the table to the ramp. All paths are to be ADA compliant.
- Hot Mix Asphalt Pavement Path
 - The HMA path will have a width of 8 feet; however only 5 feet of the original width was considered in the cost for ADA compliance.
- Table
 - The table has a seating capacity of six with three spaces reserved for wheelchairs. Only three of the six seating capacity was used for ADA cost compliance costs.
- Engineered Wood Fiber
 - The proposed wood chips to be used at the playground will meet ADA compliance.
- Playground Equipment
 - Play equipment will be installed at Kopp Park for which 72% ADA compliant.
The elevated playstructure components area accessible via the transfer stations as stated in the NuToys playground ADA compliance list.

- Engineering Fees

- A portion of the engineering fees are for the design and construction services for the ADA compliance of the improvements. The total engineering fees for the project is \$25,750.00. Based on the percent (52%) of the project construction cost for the improvements at the site that are related to ADA compliance the engineering fees for the ADA portion is \$13,390.00.

Based on the engineer's estimated unit price, an ADA cost estimate for these improvements has been developed. Attached is the spreadsheets showing the quantities associated with ADA compliance for the project. The engineer's estimated cost for the ADA items related to this project are \$114,289.56 and \$13,390.00 for engineering fees. The grand total ADA cost for the Kopp Park Playground Project is \$127,679.56

If you have any questions regarding this letter, please feel free to contact me at 312.207.1600.

Sincerely,
K-PLUS ENGINEERING



Stephen Schuh, P.E.



K-PLUS ENGINEERING, LLC

Date Prepared: 5/8/2017

K-plus#: 27014

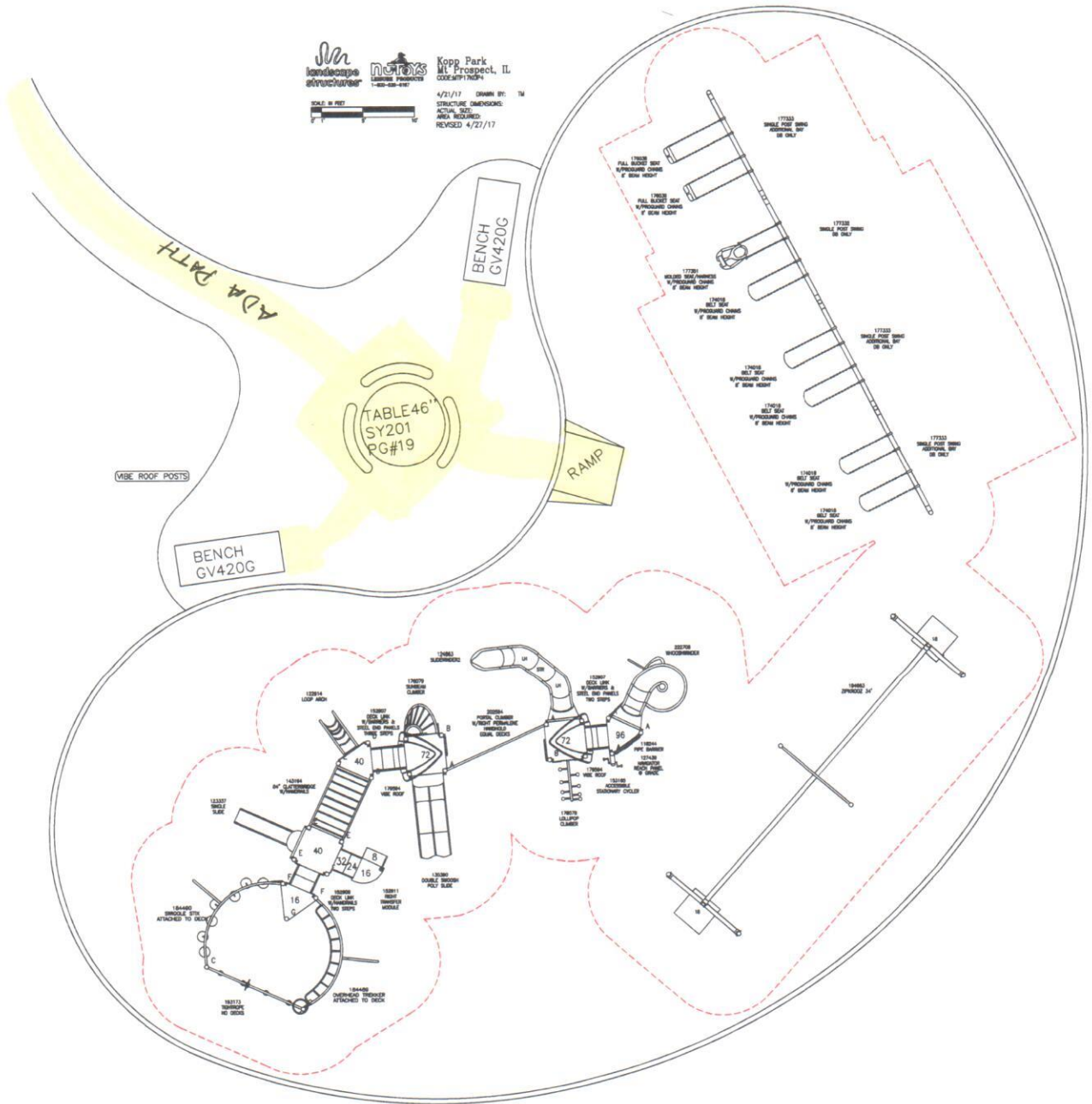
Prepared By: MM

Reviewed By: SS

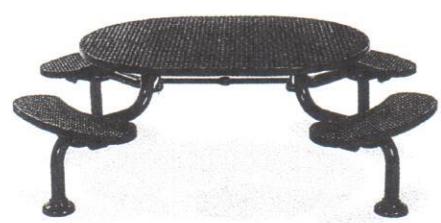
MPPD: KOPP PARK PLAYGROUND

ITEM NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	ENGINEER'S ESTIMATE		ADA COST	
				UNIT COST	TOTAL COST	QUANTITY	COST
1	EROSION CONTROL	FOOT	200	\$3.00	\$600.00	0	\$0.00
2	CONSTRUCTION FENCE	FOOT	450	\$3.00	\$1,350.00	0	\$0.00
3	EARTH EXCAVATION	CU YD	400	\$20.00	\$8,000.00	400	\$8,000.00
4	REDWOOD PLAYGROUND EQUIPMENT REMOVAL	LUMP SUM	1	\$6,000.00	\$6,000.00	0	\$0.00
5	VILLAGE PERMIT	EACH	1	\$125.00	\$125.00	0	\$0.00
					SUBTOTAL	\$16,075.00	\$8,000.00
6	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	SQ FT	1,875	\$19.00	\$35,625.00	969	\$18,411.00
7	HOT MIX ASPHALT PAVEMENT - Path	SQ YD	100	\$40.00	\$4,000.00	62.5	\$2,500.00
					SUBTOTAL	\$39,625.00	\$20,911.00
8	STORM SEWER PVC, SDR 35 4", SOLID	FOOT	100	\$20.00	\$2,000.00	0	\$0.00
9	STORM SEWER PVC, SDR 35 4", PERFORATED	FOOT	300	\$25.00	\$7,500.00	0	\$0.00
10	OUTLET of UNDER DRAIN	EACH	1	\$800.00	\$800.00	0	\$0.00
					SUBTOTAL	\$10,300.00	\$0.00
11	BENCHES	EACH	2	\$1,358.00	\$2,716.00	0	\$0.00
12	TABLE	EACH	1	\$1,435.00	\$1,435.00	partial	\$680.36
					SUBTOTAL	\$4,151.00	\$680.36
13	SEEDING, SPECIAL	SQ YD	1,200	\$7.00	\$8,400.00	0	\$0.00
14	RED MAPLE (ACER REDRUM) 2½-3" CALIPER	EACH	2	\$730.00	\$1,460.00	0	\$0.00
15	MIYABE'S MAPLE (ACER MIYABIE) 2½-3" CALIPER	EACH	1	\$730.00	\$730.00	0	\$0.00
16	PRAIRIE FIRE CRABAPPLE (MALUS "PRAIRIE FIRE") 10'12' TALL	EACH	2	\$1,095.00	\$2,190.00	0	\$0.00
					SUBTOTAL	\$12,780.00	\$0.00
17	PCC CONCRETE CURB	FOOT	400	\$25.00	\$10,000.00	0	\$0.00
18	AGGREGATE BASE COURSE, CA-7	SQ YD	800	\$10.00	\$8,000.00	0	\$0.00
19	ENGINEERED WOOD FIBER	CU YD	275	\$25.00	\$6,875.00	275	\$6,875.00
20	PLAYGROUND EQUIPMENT	LUMP SUM	1	\$100,163.00	\$100,163.00	partial	\$77,823.20
					SUBTOTAL	\$125,038.00	\$84,698.20
21	CONTINGENCY						
					SUBTOTAL	\$11,986.00	0
					CONSTRUCTION COST SUBTOTAL	\$219,955.00	SUBTOTAL ADA \$114,289.56
	ENGINEERING FEES				ENGINEERING FEES SUBTOTAL	\$25,750.00	SUBTOTAL ADA \$13,390.00
	ESTIMATED TOTAL PROJECT COST					\$245,705.00	TOTAL ADA \$127,679.56

Kopp Park
 Mt. Prospect, IL
 000-00-1700-4
 4/21/17 DRAWN BY: [unintelligible]
 05/15/17 CHECKED BY: [unintelligible]
 ACTUAL SIZE
 AREA REQUIRED:
 REVISED 4/27/17



SPYDER® ROUND TABLES



\$1,113
SY116(D) with MC104
(Sold separately) ▲



\$979
SY201(P) with MC103
(Sold separately) ▲



\$415
UM110

\$909
SY110(D) with UM110, UM305
(Sold separately) ▲

DIAMOND (D)		PERFORATED (P)	

MODEL	DESCRIPTION		DIAMOND (D) WEIGHT	DIAMOND (D) PRICE	PERFORATED (P) WEIGHT	PERFORATED (P) PRICE
SY110	46" Round table - Portable/Surface-mount	Ⓧ	230 lb.	\$909.00	265 lb.	\$1,020.00
SY111	46" Round table - 3 legs - Portable/Surface-mount	♿	207 lb.	\$854.00	223 lb.	\$913.00
SY112	36" Round table - 3 legs - Portable/Surface-mount	Ⓧ	193 lb.	\$792.00	198 lb.	\$861.00
SY200	46" Round table - In-ground	Ⓧ	259 lb.	\$1,006.00	294 lb.	\$1,086.00
SY201	46" Round table - 3 legs - In-ground	♿	228 lb.	\$951.00	244 lb.	\$979.00
SY202	36" Round table - 3 legs - In-ground	Ⓧ	214 lb.	\$852.00	219 lb.	\$905.00
SY116	ADA Round table - Portable/Surface-mount	♿	260 lb.	\$1,113.00	294 lb.	\$1,184.00
SY203	ADA Round table - In-ground	♿	289 lb.	\$1,192.00	323 lb.	\$1,261.00
MODEL	ACCESSORIES FOR ITEMS ABOVE (PATTERN OPTIONS - NOT AVAILABLE)				WEIGHT	PRICE
UM300	Aluminum terrace shell (for use with garden umbrellas)				4 lb.	\$48.00
UM305	Market umbrella stand (for use with market umbrellas)				47 lb.	\$149.00
MC104	Mounting-plate covers (set of 4)				5 lb.	\$55.00
MC103	Mounting-plate covers (set of 3) (for 3-legged tables)				6 lb.	\$40.00

- ♿ ADA-accessible
- Ⓧ Umbrella compatible

SPYDER CONTINUED ▶



April 21, 2017

Box 2121
LaGrange, IL 60525
708-579-9055
708-579-0109 (fax)
1-800-526-6197

KOPP PARK
MT PROSPECT, IL
OPTION 4
ADA CHART

ADA GUIDE LINES

TOTAL ELEVATED PLAYSTRUCTURE COMPONENTS - 11

NO RAMP REQUIRED

	PROVIDED	REQUIRED
PLAYSTRUCTURE COMPONENTS ACCESSIBLE VIA RAMP	N/A	N/A
PLAYSTRUCTURE COMPONENTS ACCESSIBLE VIA TRANSFER	8	6
GROUND LEVEL EVENTS	5	4
GROUND LEVEL TYPES	5	3

72% ARE ACCESSIBLE VIA THE TRANSFER STATIONS



April 27, 2017

Box 2121
 LaGrange, IL 60525
 708-579-9055
 708-579-0109 (fax)
 1-800-526-6197

KOPP PARK
 MT PROSPECT, IL
 OPTION 4 REVISED
 PLAYBOOSTER

<u>QTY.</u>	<u>NO.</u>	<u>DESCRIPTION</u>
PlayBooster Component System 5-12		
1	130390A	Double Swoosh Slide 72"Dk DB1
1	123337A	Single Slide 40"Dk DB
1	124863F	SlideWinder2 72"Dk DB 1 Straight 2 Left
1	222708B	WhooshWinder Slide 96"Dk DB1
1	152907B	Deck Link w/Barriers Steel end panels 2 Steps
1	152907C	Deck Link w/Barriers Steel end panels 3 Steps
1	152908B	Deck Link w/Handrails Permalene infill panel 2 Steps
1	176078B	Lollipop Climber 72"Dk DB
1	122914A	Loop Arch 40"Dk DB
1	202594A	Portal Climber w/Permalene Handhold (Right) Equal Decks 72"Dk DB Only
1	176079A	Sunbeam Climber
1	184489A	Overhead Trekker Ladder Attached to Deck DB
1	143194A	Clatterbridge 84 w/Guardrails
1	184490A	Swiggle Stix Bridge w/Handloop Attached to Deck DB
1	193173C	TightRope Bridge w/o Deck Connections
1	127439A	Navigator Reach Panel Ground Level
1	116244A	Pipe Barrier Above Deck
1	153165A	Stationary Cyclor Accessible
2	179594A	Vibe Roof
1	152911B	Curved Transfer Module Right 40"Dk DB
3	111228A	Square Tenderdeck
3	111231A	Triangular Tenderdeck
2	111404F	108"Alum Post DB
5	111404E	116"Alum Post DB
2	111404D	124"Alum Post DB
2	111404C	132"Alum Post DB
2	111404M	148"Steel Post DB
5	111404Z	182"Steel Post DB (44" Bury)
1	111404H	92"Alum Post DB
4	CL252659	Steel 228" Vibe Roof Post for 96"DK CR#65207
ALSO:		
1	194663A	ZipKrooz 34' w/Aluminum Posts DB1

PAGE 2

SWINGS:

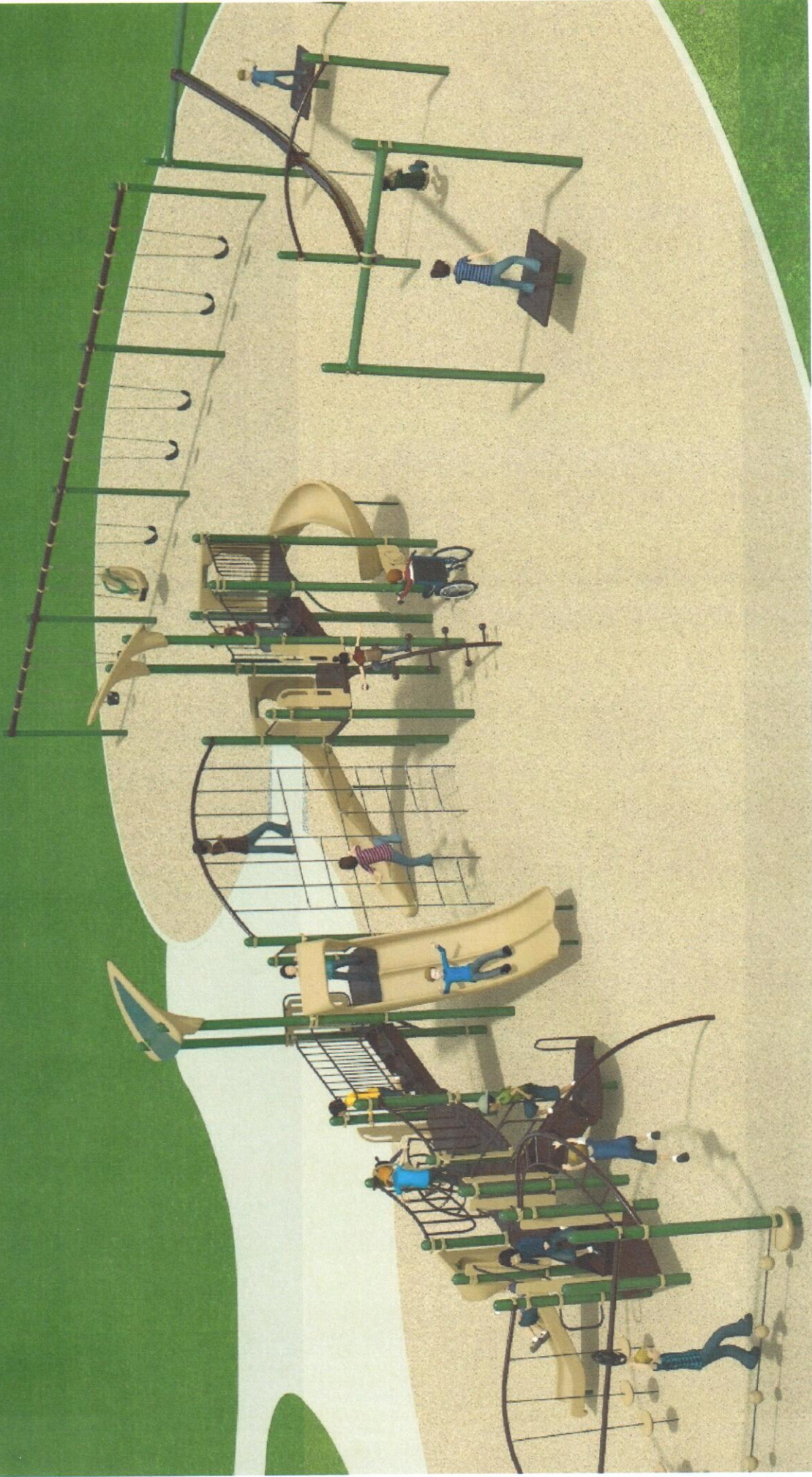
5	174018A	Belt Seat Proguard Chains 8' Beam
2	176038A	Full Bucket Seat Proguard Chains 8' Beam
1	177351A	Molded Bucket Seat (5-12 yrs) w/Harness Proguard Chains 8' Beam
1	177332A	Single Post Swing Frame 8' Beam
3	177333A	Single Post Swing Frame Addtl Bay 8' Beam

Wabash Valley

1	SY201(D)	46" Round table - 3 legs - in-ground
2	GV420G	6' Bench w/ back (comtemporary style) - port/SM

Kopp Park - Opti

Mt. Prospect, IL April 27, 2017 MTP



**Better playgrounds.
Better world.®**

playlsi.com



Proudly presented by:



Kopp Park - Opti

Mt. Prospect, IL April 27, 2017 MTP



Proudly presented by:



**Better playgrounds.
Better world.®**

playlsi.com

