



**CITY OF NOVI CITY COUNCIL
APRIL 12, 2021**

SUBJECT: Consideration of approval to award the purchase of the inclusive design playground equipment to be installed at Ella Mae Power Park to Landscape Structures, Inc in the amount of \$180,334.60 using a cooperative purchasing contract, approval to award demolition and installation services to Penchura, LLC in the amount of \$169,665.12, and to amend the budget.

SUBMITTING DEPARTMENT: Parks, Recreation & Cultural Services

EXPENDITURE REQUIRED	\$ 180,334.60 equipment \$ 169,665.12 demolition and installation \$ <u>35,000.00</u> contingency \$ 384,999.72
AMOUNT BUDGETED	\$ 0
APPROPRIATION REQUIRED	\$ 385,000
LINE ITEM NUMBER	208-691.00-977.108

BACKGROUND INFORMATION: The creation of a Special Outreach Services (SOS) program focused on increasing engagement and delivering support services and resources to senior citizens and residents in Novi with special needs or accessibility challenges was announced at the March 22, 2021 City Council meeting by Mayor Gatt. An immediate action item identified was to incorporate accessibility and sensory features into playground renovations at Ella Mae Power Park.

Ella Mae Power Park is a destination park with its softball/baseball fields, nature trails, and playgrounds. It has played host to numerous state and national softball tournaments and is considered one of the finest softball complexes in the state of Michigan. Ella Mae Power Park currently has two play structures. This project would remove the older of the two existing play structures and replace it with a 100% inclusive playground with opportunities for children of all abilities ages 2-12 to play together in the same space. Features include:

- Above ground wheelchair access with landing decks designed to provide appropriate turning space and gathering points for wheelchair users.

- A “We-Go-Swing” designed to allow wheelchair users to swing with their friends (both in wheelchairs or not)
- Poured In Place safety surfacing
- Multiple sensory play features

The playground meets/exceeds all current safety and accessibility requirements. The playground is designed to be incorporated into the existing inclusive designed playground that was installed in 2014 allowing for a better flow of play between the playgrounds and a matching color scheme.

Staff has been working with Brighton-based Penchura, LLC as the preferred contractor based on their successful history of providing playground services to the City, including playground installations at Pavilion Shore Park, ITC Community Sports Park, and the Tim Pope Play Structure.

Pending City Council approval, the project will be scheduled for completion as soon as possible based on the manufacturer’s delivery schedule, the installation contractor’s availability, and suitable weather conditions. A grand opening is anticipated to take place in mid to late May.

The project will be 100% funded by General Fund fund balance through an interfund transfer to the Parks Funds. A resolution to amend the budget is included in the packet. Staff anticipates federal reimbursement of funds.

RECOMMENDED ACTION: Approval to award the purchase of the inclusive design playground equipment to be installed at Ella Mae Power Park to Landscape Structures, Inc in the amount of \$180,334.60 using a cooperative purchasing contract, approval to award demolition and installation services to Penchura, LLC in the amount of \$169,665.12, and to amend the budget.



Make all P.O.s, Contracts, and Checks to:
Penchura, L.L.C.
889 S. Old US 23
Brighton, MI 48114

Proposal

Date	Project #
4/7/2021	21-402-1

Bill To
City of Novi Parks and Rec Jeffery Muck 45175 West 10 Mile Road Novi, MI 48375 United States

Ship To
City of Novi Parks and Rec Jeffery Muck, 248-347-0402 45175 West 10 Mile Road Novi, MI 48375

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

Item	Description	Qty	Weight	Price	Total
Demolition	Power Park South Inclusive Playground Installation ~ Provide 300 LF of orange snow fence around site ~ Remove & dispose of GT play structure ~ Remove & dispose of ewf (approx. 200 CY) ~ Remove & dispose of geofabric ~ Remove & dispose of 50'x4'x4" concrete sidewalk			18,611.00	18,611.00
Excavate	Excavate 600 SF to a depth of 10"			985.00	985.00
Install	Professional Certified Installation of 5-12 structure			24,774.00	24,774.00
Install	Professional Certified Installation of 2-12 structure			7,087.00	7,087.00
Install	Professional Certified Installation of independent items including benches			14,948.00	14,948.00
Stone Base	Provide 5,115 SF of stone prep for PIP.			19,562.00	19,562.00
Concrete	Excavate and provide 72' x 12" x 6" concrete border with key-way and 440 SF x 4" concrete sidewalk. Includes aggregate base.			6,733.00	6,733.00
Restoration	Restore all areas disturbed due to construction.			3,125.00	3,125.00
PIP	Supply Poured in Place Rubber Surfacing for 8' fall. 50/50 tan, black	4,031		14.81	59,699.11
PIP	Supply Poured in Place Rubber Surfacing for up to 54" fall	1,077		13.13	14,141.01

Proposal good for 30 days.
 Ship Via: common carrier
 Delivery contact name and number: _____

Customer signature below constitutes a purchase order.

Subtotal	\$169,665.12
Sales Tax (0.0%)	\$0.00
Total	\$169,665.12



Make all P.O.s, Contracts, and Checks Payable to:
Landscape Structures, Inc.
 SDS 12-0395, PO BOX 86
 Minneapolis, MN 55486-0395 USA

Proposal

Date	Project #
4/7/2021	21-402

Bill To
City of Novi Parks and Rec Jeffery Muck 45175 West 10 Mile Road Novi, MI 48375 United States

Ship To
City of Novi Parks and Rec Jeffery Muck, 248-347-0402 45175 West 10 Mile Road Novi, MI 48375

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

Item	Description	Qty	Weight	Price	Total
	Power Park South Inclusive Playground Equipment				
PlayBooster	PlayBooster 5-12 Structure			130,315.00	130,315.00
PlayBooster	Booster Basics design 6458 2-12 Structure			13,600.00	13,600.00
186490	We-saw DB			10,295.00	10,295.00
182503C	Welcome Sign Ages 5-12 Direct Bury			0.00	0.00
141683A	TT Coated Bench 72" w/Back Direct Bury (121 lbs)	3		595.00	1,785.00
277778A	We-Go-Swing w/1 Accessible Bay DB Only			29,720.00	29,720.00
168107	Bongo Panel®			965.00	965.00
168662A	Marble Panel			1,765.00	1,765.00
168100A	Sensory Play Center Wall DB	2		1,295.00	2,590.00
168101A	Sensory Play Center Wall End DB	2		860.00	1,720.00
182503B	Welcome Sign Ages 2-12 years direct bury				0.00
discount	Special Discount for purchase using Purchasing contract			-15,420.40	-15,420.40
Freight	Freight			3,000.00	3,000.00
	* Pricing above is for equipment supply only. Installation is quoted seperately				

Proposal good for 30 days.
 Ship Via: common carrier
 Delivery contact name and number: _____

Customer signature below constitutes a purchase order.

Subtotal	\$180,334.60
Sales Tax (0.0%)	\$0.00
Total	\$180,334.60



Power Park South Inclusive Playground

PEN1152901-02-03 • 04.07.2021



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Power Park South Inclusive Playground

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RESOLUTION

NOW, THEREFORE BE IT RESOLVED that the following Budget Amendment for the Power Park Playground is authorized:

	INCREASE (DECREASE)
GENERAL FUND	
APPROPRIATIONS	
Transfer to Other Funds	
Transfer Out	385,000
TOTAL APPROPRIATIONS	<u>\$ 385,000</u>
Net Increase (Decrease) to Fund Balance	<u><u>\$ (385,000)</u></u>
PARKS, RECREATION, & CULTURAL SERVICES FUND	
REVENUES	
Transfers In	385,000
TOTAL REVENUES	<u>\$ 385,000</u>
APPROPRIATIONS	
691 Capital Outlay	385,000
TOTAL APPROPRIATIONS	<u>\$ 385,000</u>
Net Increase (Decrease) to Fund Balance	<u><u>\$ -</u></u>

I hereby certify that the foregoing is a true and complete copy of a resolution adopted by the City Council of the City of Novi at a regular meeting held on April 12, 2021

Cortney Hanson
City Clerk

MEMORANDUM



TO: JEFF MUCK, DIRECTOR NOVI PRCS
FROM: JESSICA MISTAK, RECREATION SUPERVISOR
SUBJECT: INCLUSIVE PLAYGROUND FEEDBACK
DATE: APRIL 7, 2021

Per your direction to reach out to the inclusive play community, I contacted Novi Community School District employees who work with students who would benefit from an expanded inclusive playground. There is a lot of enthusiasm for this project. Below is the feedback I received.

“We are so excited to hear about the possibility of increasing accessibility on the playground for those with disabilities at Ella Mae Power Park. As first-hand special education service providers, we have seen the importance of play for those with disabilities. By having an accessible playground, it allows students with disabilities to play along-side their non-disabled peers working on their social skills, as well as their fine and gross motor skills. Play is a language that all children disabled or not speak.

We have had the chance to accompany some of our students with disabilities on field trips to other playgrounds like this and have observed the increased social and communication opportunities when playing on playgrounds that are more accessible for them. We have also heard from families how they often have to drive outside of our community to access playgrounds like these, so it would be wonderful for them to have a resource like this within their own community.

Last year, we wrote a grant to obtain low tech communication boards on our playgrounds in order to ensure equitable access to communication for all students. It was funded by the Novi Education Foundation. Currently, there are communication boards on the playgrounds at Parkview Elementary and the Novi Early Childhood Education Center. By including a communication board in the design, it will allow authentic learning opportunities by providing an opportunity for students to practice their communication and social skills in one of the most natural learning environments: the playground with their peers. Our students with complex communication needs use these communication boards on a daily basis during recess with their peers.

Another benefit of an accessible playground is that children would have more independence with navigating the playground equipment. With the playground

equipment being more inclusive for all physical needs and abilities, children would be less reliant on adult support and prompting to safely navigate the equipment. This could result in increased independence and confidence on the playground, while also encouraging more developmentally appropriate play.

Finally, we believe an accessible playground is another way for our community to honor and celebrate diversity and equity. An inclusive playground is something that all children can benefit from--whether they have a disability or not. Children with disabilities will also benefit from increased opportunities to play with, and learn from, children who have disabilities."

Cassandra Griffin, M.A. CCC-SLP Speech Language Pathologist Novi Community School District	and	Karen Wilkinson, LMSW, C-SSWS School Social Worker Novi Community School District
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"As a special education teacher at Novi Meadows and a Novi resident I would love to see an additional inclusive/accessible playground in Novi. Currently, there are limited playground options for individuals with differences that make using a typical playground challenging. Many of the students that I work with have limited mobility. These students and their families would love to be able to visit a playground where they could use all of the equipment.

Also, accessible playgrounds provide an opportunity for all children to play together regardless of different physical needs. The inclusiveness of an accessible playground would be a wonderful addition to the playground facilities currently offered by the City of Novi.

I am delighted to learn of the possibility of an additional inclusive/accessible playground in Novi. Please feel free to contact me with any questions or if you would like to discuss the playground further."

Meghan Hodge, Special Education Teacher
Novi Meadows Elementary

"I heard about the all-inclusive park you are planning in Novi! What a wonderful addition to our community. I am a mom to two daughters in school here as well as working in special education at Parkview. I have a wheelchair bound student who will love having a park nearby that suits his needs! Thank you!"

Mackenzie Tatulli, Parapro
Parkview Elementary

"I am a special education teacher at Parkview Elementary and I just heard about the plans for a new playground at the Ella Mae Power Park. I think it is GREAT news! I have been to the existing, inclusive part of the playground with students in the past and adding on to that will only make it better! I have students both in and out of wheelchairs and having the ability for them to access all of the areas together is just what they need. I hope that next year (when Covid restrictions are lifted) we could potentially take a CBI (Community Based Instruction) trip there where we could practice our social skills and have a positive inclusive play time."

Lori Garner, Special Education Teacher
Parkview Elementary