जाहिर सुचना

उप आयुक्त (उद्यान विभाग), पनवेल महानगपालिकेच्या विविध उद्यानांचा विकास करणेसाठी नवनवीन साधने उपलब्ध करुन देणेबाबत आवश्यक बाबींकरिता बाजारभाव दरपत्रके मार्गावण्यात येत आहे. सदर बाबतचा तांत्रिक तपशील खालीलप्रमाणे आहे.

Sr. no	Description	Qty	Unit	Rate
1	neXlev-solitaire-Bee hive	1	Per Unit	Rs
2	neXlev -Escapade-Crossette	1	Per Unit	Rs
3	neXlev -Castle-Arthur	1	Per Unit	Rs
4	5' Ht. S Glide	1	Per Unit	Rs
5	SPIRAL GLIDE 7ft	1	Per Unit	Rs
6	Platform Carousel	1	Per Unit	Rs
7	Standing Carousel	1	Per Unit	Rs
8	Dino Ride	1	Per Unit	Rs
9	Sway	1	Per Unit	Rs
10	Deluxe Shakes	1	Per Unit	Rs
11	Abstract Hiker	1	Per Unit	Rs
12	Wheel Thrill Hiker	1	Per Unit	Rs
13	Mushroom Hiker	1	Per Unit	Rs
14	Crawling Tunnel	1	Per Unit	Rs
15	Flower Spinner	1	Per Unit	Rs

13	riower springer 1 Per Unit Rs				
Sr. No.	Technical Specifications are given below				
01	neXlev-solitaire-Bee hive				
5000000	Product Area:- 23 Ft X 16 Ft				
	• Safe Play Area:- 28 Ft X 22 Ft				
	• Age Group:- 3 yrs To 12 yrs.				
	Roto Platform 5 feet ht:				
	 Roto deck platform is made up of LLDPE. 				
	• The Size of platform is 1160 mm x 1160 mm.				
	• Flange width of platform is 85 mm.				
	• 25 mm x 3 mm dimples are embossed on platform for antiskid surface.				
	• 25 NB GI pipe frame is used to support the deck.				
	• Deck pipe is made up of 100 NB GI.				
	• 100 NB GI vertical pipe of having maximum length of 3400 mm is used.				
	Roto level 5 feet ht:				
	 Roto level is made up of LLDPE. 				
	• Riser of level is 152mm.				
	• Width of the level is 780mm.				
	Height of the Level is 5 feet.				
	 Level railing is made up of 25 NB GI pipe. 				
	Roto 5 feet Glide –:				
	The Glide module is made up of LLDPE plastic.				
	• Width of the Glide is 650 mm.				
	• Depth of the Glide is 240 mm.				

• The length of the Glide is 3440 mm.

- Glide modules have internal stiffeners for strength & rigidness.
- S-Glide is directly attached to the roto platform.

Roto Straight Tube Glide 5 feet ht. -:

• Glide is made up of LLDPE. Slide is supported by 'T' support, made up of 80 NB GI pipe & 40 NB GI pipe.

Roto Double Slide Entry -:

- Glide entry is made up of LLDPE material in rotational molding.
- The Glide entry is supported by 25 NB GI pipes with nylon clamps.
- Length is 950 mm & height is 750 mm.

Roto Cliff Hiker 5 feet Ht. -:

 The center pipe is made of 25 NB GI pipe. Roto cliff pods of different colors are attached for climbing purpose.

Roto Robo Shade -:

Robo shade is made up of LLDPE Roto molded plastic. The shape is of Ro

02 neXlev -Escapade-Crossette

- Product Area: 36 Ft X 29 Ft
- Safe Play Area: 42 Ft X 35 Ft
- Age Group: 3 yrs To 12 yrs

Roto Crown Shade:

- Crown shade is made up of LLDPE roto molded plastic. This is in round shape.
- Dia of crown canopy Is 7'7" & height is 6'11".

Rock Hiker 7 feet ht. -:

- A laminated sheet is used for the rock Hiker.
- The laminated sheet rests on a metal frame.
- These laminated sheets are fitted on 40mm x 40mm square pipes.
- The size of the laminated sheet is 1020 mm x 2400 mm.
- Rock holds are bolted to the laminated sheet.

Roto Straight Open Glide 5 feet ht. -:

- The module is made up of LLDPE.
- The inside dimension of the Glide will be 420 mm.
- The length of the Glide will be 3155 mm.
- This is a double wall Glide, having 5-6 mm thickness on each wall.
- Glide modules have internal stiffeners for strength & rigidness.
- Glide is supported by T-support made up of 40 NB GI pip

Roto curve open Glide 5 feet ht. -:

- The module is made up of LLDPE.
- The inside dimension of the Glide is 420 mm.
- The length of the Glide is 2637 mm.
- This is a double wall Glide, having 5-6 mm thickness on each wall.
- Glide modules have internal stiffeners for strength & rigidness.
- Glide support is made up of 40 NB GI pipe.

Roto spiral tunnel Glide 7 feet ht. -:

- Glide is made up of LLDPE.
- Glide dia. is 760 mm and Slide is supported by T-support made up of 80 NB GI pipe & 40 NB GI pipe.
- Glide is consisting of one 30 deg. module with slide entry.
- Four 90 deg. module and one landing module.

ROTO SPIRAL Glide 7 feet

- The module is made up of LLDPE.
- The outer dimension of the entry will be 900 mm.
- This is a Spiral Glide, having 5-6 mm thickness on each wall.
- Glide modules have internal stiffeners for strength & rigidness.
- Ladder main frame is made up of 25 NB GI pipe & hand rail of 20 NB GI pipe.
- The triangular steps are made up of GI sheet.
- Platform support is made up of 80 NB GI pipe.
- Platform is made up of LLDPE.

Roto Platform 7 feet ht. -:

- Roto deck platform is made up of LLDPE.
- The Size of platform is 1160 mm x 1160 mm.
- Flange width of platform is 85 mm.
- 25 mm x 3 mm dimples are embossed on platform for antiskid surface.
- 25 NB GI pipe frame is used for support the deck.
- 100 NB GI vertical pipe of having length of 3650 mm is used.

Roto Trapezium Platform 5 feet ht. -:

- Trapezium platform is made up of LLDPE
- The Size of platform diagonally is 2230 mm.
- Flange width of platform is 85 mm.
- 25 mm x 3 mm dimples are embossed on platform for antiskid surface.
- 25 NB GI pipe frame is used for support the deck.
- 100 NB GI vertical pipe of having length of 3040 mm is used.

Wheel Thrill Hiker-:

- Hiker top pipe is made up of 50 NB G.I pipe.
- Five No. of Roto Molded Wheel is attached with top pipe.
- Diameter of LLDPE Wheel is 420 mm.
- Side frame is made up of 80NB GI pipe.
- Side Frame pipe is closed with Mushroom Cap made up of LLDPE material.
- Net Climber is given in one side Frame.
- Net Climber Rope is made up of 16 mm six stranded Terylene rope.
- Each rope end is secured with Aluminum sleeve.
- Specially designed GI clamps are welded on Platform frame to hold rope clamps.
- Specially designed nylon clamps and nylon spacers are used for fixing rope with the main frame.
- Specially designed nylon ball clamps are used for forming rope mesh.
- Climber attached to the deck pipe with GI curve plate.

Net Hiker 7 feet ht.

The basic frame of Hiker is made of 40 NB GI pipe. The PP rope used is 19 mm

thick. Special nylon balls are used to grip the PP rope.

Roto Window Railing -:

- Window Railing is made up of LLDPE.
- The size of the window canopy will be 1370 mm x 1370 mm x 800 mm.

Cross & Zero Railing -:

- Cross & zero railing is made up of LLDPE.
- Diameter of drum is 150 mm.
- The railing is supported by 25NB GI pipe with nylon clamps.
- Nine no of drums are fitted in roto molded panel.
- Size of panel is 950mm long x 1100mm height & 80 mm thick hallow section.

Net Slant Bridge -:

- Length of Slant Bridge is 8 ft long.
- Side frame is made up of 25 NB GI pipe.
- 16 mm six-stranded terylene rope is used for connecting the main frame.
- Specially designed GI clamps are welded on side frame to hold rope clamps.
- Each rope end is secured with Aluminum sleeve.
- Specially designed nylon ball clamps are used for forming rope mesh.
- This bridge will connect two platform with different heights.

Roto Straight Bridge 8 feet Long -:

- Roto Bridge Steps is made up of LLDPE.
- These steps are fitted on 50 mm X 25 mm square pipes.
- Bridge railing is made up of 25NB GI pipe.
- The size of roto step is 805 mm x 245 mm.
- This bridge will connect 2 platform with same height.

Castle Railing -:

- Castle railing is made up of LLDPE.
- Railing is attached with 25NB GI pipe.
- The size of railing is 2170 mm X 450 mm X 130 mm.

Mushroom Character -:

- This character is made up LLDPE material.
- The size of character is 260 mm X 212 mm X 390 mm.

Vertical Loop Hiker 7 feet ht. -:

• The basic frame of climber is made of 40 NB GI pipe. The loops is made up of 25NB GI 'B' class GI pipe.

Roto Level 5ft ht -:

- Roto Level is made up of LLDPE.
- Riser of Level is 152mm.
- Width of the Level is 780mm.
- Height of the level is 5 feet.
- Level railing is made up of 25 NB GI pipe.

Roto Level 3 feet ht. -:

- Roto level is made up of LLDPE.
- Riser of level is 152mm.
- Width of the level is 780mm.
- Height of the level is 3 feet.
- Level railing is made up of 25 NB GI pipe.

03 neXley -Castle-Arthur

- Product Area: 30 Ft X 42 Ft
- Safe Play Area: 36 Ft X 48 Ft
- Age Group: 3 yrs to 12 yrs

ROTO SPIRAL GLIDE 7ft

- The module is made up of LLDPE.
- The outer dimension of the entry will be 900 mm.
- This is a Spiral glide, having 5-6 mm thickness on each wall.
- Glide modules have internal stiffeners for strength & rigidness.
- Ladder main frame is made up of 25 NB GI pipe & hand rail of 20 NB GI pipe.
- The triangular steps are made up of G.I sheets.
- Platform support is made up of 80 NB GI pipe.
- Platform is made up of LLDPE.

Roto Shrimp Glide 3 feet ht. -:

- The module is made up of LLDPE.
- The inside dimension of the slide is 650 mm.
- The length of the Glide is 1550 mm.
- This is a double wall glide, having 5-6 mm thickness on each wall.
- Glide modules have internal stiffeners for strength & rigidness.

Roto Double Wave Glide 5 feet Ht.

• The Wave Glide chute is made up of LLDPE plastic with landing module parallel to the ground. Height of the slide: Width -1180 mm, Length - 3050mm

Roto Straight Tube Slide 9 feet Ht.

 Glide is made up of LLDPE plastic. Glide is supported by 'T' support, made up of 80 NB GI pipe & 40 NB GI pipe.

Roto Platform 3 feet ht. -:

- Roto deck platform is made up of LLDPE
- The Size of platform is 1160 mm x 1160 mm.
- Flange width of platform is 85 mm.
- 25 mm x 3 mm dimples are embossed on platform for antiskid surface.
- 25 NB GI pipe frame is used for support the deck.
- Deck pipe is made up of 100 NB GI pipe.
- Length of deck pipe is 2600 mm.
- Roto molded platform is highly weather resistant.

Roto Platform 5 feet ht. -:

- Roto deck platform is made up of LLDPE.
- The Size of platform is 1160 mm x 1160 mm.
- Flange width of platform is 85 mm.

- 25 mm x 3 mm dimples are embossed on platform for antiskid surface.
- 25 NB GI pipe frame is used for support the deck.
- Deck pipe is made up of 100NB GI pipe.
- 100 NB GI vertical pipe of having maximum length of 3400 mm is used.

Roto Platform 7 feet ht. -:

- Roto deck platform is made up of LLDPE.
- The Size of platform is 1160 mm x 1160 mm.
- Flange width of platform is 85 mm.
- 25 mm x 3 mm dimples are embossed on platform for antiskid surface.
- 25 NB GI pipe frame is used for support the deck.
- Deck pipe is made up of 100 NB GI pipe.
- 100 NB GI pipe of having maximum length of 3710 mm is used.

Roto Platform 9 feet ht. -:

- Roto deck platform is made up of LLDPE.
- The Size of platform is 1160 mm x 1160 mm.
- Flange width of platform is 85 mm.
- 25 mm x 3 mm dimples are embossed on platform for antiskid surface.
- 25 NB GI pipe frame is used for support the deck.
- Deck pipe is made up of 100 NB GI pipe.
- 100 NB GI pipe of having maximum length of 3710 mm is used.

Roto slant bridge 8 feet long -:

- Bridge steps are made up of LLDPE.
- These steps are fitted on 50mm X 25mm square pipes.
- Bridge railing is made up of 25 NB GI pipe.
- Plastic step size is 805 mm x 245 mm.
- This bridge will connect two platform with different heights.

Net Slant Bridge -:

- Length of Slant Bridge is 8 ft long.
- Side frame is made up of 25 NB GI pipe.
- 16 mm six-stranded terylene rope is used for connecting the main frame.
- Specially designed GI clamps are welded on side frame to hold rope clamps.
- Each rope end is secured with Aluminum sleeve.
- Specially designed nylon ball clamps are used for forming rope mesh.
- This bridge will connect two platform with different heights.

Roto Window Railing -:

- Window canopy is made up of LLDPE.
- The size of the window canopy will be 1370 mm x 1370 mm x 800 mm.

Roto Double Glide Entry -:

- Slide entry is made up of LLDPE material in rotational molding.
- The slide entry is supported by 25 NB GI pipes with nylon clamps.
- Length is 950 mm & height is 750 mm.

Space Railing -:

- Space railing is made up of LLDPE.
- The railing is fixed on powder coated GI pipe frame of 25 NB GI pipe & connected with 100 NB GI deck pipe with nylon clamps.
- Size of the railing is 930 mm x 1100 mm x 150 mm.
- Acrylic bubble dome of 8 mm thick is fixed in panel.

Rock hiker 7 feet ht. -:

- A laminated sheet is used for the rock climber.
- The laminated sheet rests on a metal frame.
- These laminated sheets are fitted on 40mm x 40mm square pipes.
- The size of the laminated sheet is 1020 mm x 2400 mm.
- Rock holds are bolted to the laminated sheet.

Cliff climber 3 feet ht. -:

- The center pipe is made of 25 NB GI pipe.
- Four no of roto cliff pods of different colors are attached for climbing purpose.
- Diameter of pod is 1 feet & height is 11 inch.

Net hiker 5 feet ht. -:

• The basic frame of climber is made of 40 NB GI pipe. The PP rope used is 19 mm thick. Special nylon balls are used to grip the PP rope.

House shade -:

- House shade is made up of LLDPE roto molded plastic.
- This is in shape of house roof.
- House canopy size is 1538 mm x 1570 mm x 970mm.

Clown shade-:

- Clown shade is made up of LLDPE roto molded plastic.
- Clown shade size is 1985mm X 1890mm X 1675mm.

Roto Tortoise shade -:

- Tortoise shade is made up of LLDPE roto molded plastic.
- Tortoise shade size is 1865mm X 2395mm X 1415mm.

Space shade -:

Space shade is made up of LLDPE roto molded plastic.

Space shade size is 1700 mm x 1700 mm x 650mm.

04 5' Ht. S Glide

- Product Area: 16'Ft X 2.5'Ft
- Safe Play Area: 20'Ft X 5'Ft
- The Glide module is made up of LLDPE plastic.
- Width of the Glide is 650 mm.
- Depth of the Glide is 240 mm.
- The length of the Glide is 3440 mm.
- Glide modules has internal stiffeners for strength & rigidness.

S-Glide is directly attached to the roto platform

05 SPIRAL GLIDE 7ft

- Product Area: 13'1" X 6'
- Safe Play Area: 19'1" X 10'

	The module is made up of LLDP plastic.
	• The outer dimension of the entry will be 900 mm.
	 This is a Spiral Glide, having 5-6 mm thickness on each wall.
	 Glide modules has internal stiffeners for strength & rigidness.
	• Ladder main frame is made up of 25 NB make G.I pipe & hand rail of 20 NB
	make G.I pipe.
	• The triangular steps is made up of G.I sheets.
	 Platform support is made up of 80 NB G.I pipe.
	 Platform is made up of LLDPE.
	 LLDPE platform is antiskid and weather resistant.
06	Platform Carousel
	Product Area: Dia. 4 feet.
	Safe Play Area : Dia. 10 feet.
	The platform Carousel of is made up of LLDPE and its Diameter is 4 feet.
	Thickness of platform is 72 mm
	Support handle is made up of 25 NB GI pipe.
	Base frame of Carousel is made up of 50mm x 25mm GI box pipe.
	 Platform is rest on Bearing Assembly is attached to the Base Frame.
07	Standing Carousel
	• Product Area -: Dia 4 ft.
	• Safe Play Area -: Dia. 10 ft.
	 Main frame is made of 75 mm x 50 mm box pipe.
	6 mm laminated sheet is used.
	 Centre support pipe is made up of 80 Nb GI pipe & height is 610 mm.
	 Roto Molded Wheel is attached with center support pipe.
	 Diameter of LLDPE Wheel is 420 mm.
#=	Base frame is made up of metal box pipe & closed with nylon end cap.
08	Dino Ride
	• Product Area: 5'6" x 1'10"
	• Safe Play Area: 9'6" x 5'10"
	Character – plastic dinosaur is made up of LLDPE plastic with rotational
	molding process.
	Spring assembly is made up of square plates & compression spring. The square plates & compression spring.
	Two no's compression spring is made up of 22 dia wire, spring dia is 150 mm
	and height is 1 ft.
	• Length of dinosaur is 1700 mm long. It has inbuilt handle and foot rest.
	 Two children can set on rider at a time. LLDPE Dino is weather resistant.
09	
09	• Product Area -: 10' x 5'9"
	• Safe Play Area -: 14' x 18'9"
	• Side frame is made up of 80 NB GI pipe. Top bar is made up of 50 NB G.I B-
	Class pipe having 2 sets of bearing assembly.
	 Special design pipe clamps hold casting assembly of bearings. It gives noiseless
	and smooth movement to the swing. Diameter of chain piece is 6 mm, which can
	carry a weight of 400 kg. The chain is rubberized coated. Stainless Still S-hook is
	used to hang chain in rubber belt.

	CLI DDE
	Seat is made up of LLDPE material. Site 6
	Side frame pipe is closed with roto molded material.
10	Deluxe Shakes
	• Product Area: 8.5'Ft x 1.2'Ft
	• Safe Area: 15'Ft x 5'Ft
	• Shakes lever is made up of 80 NB GI B-Class pipes.
	• Lever length will be 2550 mm long.
	Lever ends are covered with GI pipe end cap.
	 Four no of seat is made up of LLDPE plastic with inbuilt handle.
	 Stand is made up of 80 NB GI B-Class pipes.
	 Two no of pedestal bearing are given for smooth and noiseless movement of
	Shakes lever.
	Bearing is covered with nylon cover.
11	Abstract Hiker
	• Product Area: 9.5'Ft x 5.7'Ft
	• Safe Area: 12.5'Ft x 8.7'Ft
	 The abstract Hiker panel is made up of LLDPE plastic having double wall.
	• The inside dimension of the panel is 1010 x 800 x 100 mm
	 Height of the structure will be 2100 mm.
	 Six no of panels are connected with main pole made up of 80 NB GI B-Class
	pipe with specially design clamps.
12	Wheel Thrill Hiker
	• Product Area: 9.5'Ft x 5.7'Ft
	• Safe Area: 12.5'Ft x 8.7'Ft
	 Frame is made up of 80 NB GI B-class pipes.
	 Top bar is made up of 50 NB G.I B-Class pipe
	• Height of the frame will be 9 ft.
	 Wheel is made up of roto Molded LLDPE Plastic
	 Roto molded LLDPE plastic Character shell is fixed on all Main Pipe
	Terylene Rope Hiker
	 Rope net climber main frame is made up of 40 NB GI B-Class pipes.
	 Net is made up of 16 mm six stranded terylene rope.
	 Each strand is consisting of 1.5 mm steel core wire in terylene fiber.
	 Fiber core of sisal & hemp is given in the rope for adequate flexibility.
	• Each rope end is secured with GI sleeve.
	 Specially designed GI clamps are welded on pipe frame to hold rope clamps.
	Specially designed nylon clamps and nylon spacers are used for fixing rope with
	the main frame.
	 Specially designed nylon ball clamps are used for forming rope mesh.
	Cliff Hiker pod is made up of LLDPE plastic.
	Cliff Hiker support is made up of 25 NB GI B-Class pipes.
13	Mushroom Hiker
	• Product Area: 12'Ft x 2'Ft
	• Safe Area: 16'Ft x 5'Ft
	• Frame is made up of 80 NB GI B-class pipes.
	Height of the frame will be 9 ft.
	Constitution Constitution States Stat

Loop is made up of 20 NB GI B Class Pipe Roto molded LLDPE plastic sparrow characters is fixed on top bar. Roto molded LLDPE plastic Character shell is fixed on all top Pipe 14 **Crawling Tunnel** • Product Area: 8'Ft x 4.5'Ft Safe Area: 14'Ft x 7.5'Ft Tunnel is made up of LLDPE plastic in rotational molding process which is non-ageing, non-toxic and have U.V. stabilizers for color resistance. Diameter of tunnel should be 760 mm. LLDPE plastic entry panel is provided for safe entry in to tunnel. Length of tunnel will be 2.4 mtr. Long. Support is made op if 80 NB G.I pipe b class ISI mark. It is connected with 20 NB G.I pipe and clamp made up nylon 66. Support pipe is covered with nylon pipe end cap. Flower Spinner 15 • Product Area:- 1'9" x 1'9" Safe Play Area: - 5' x 5' Age Group: - 3 yrs. To 12 yrs. • User at a time:- 1 Person. ❖ Flower Spinner:-• Roto Flower is made up of LLDPE material. • The Size of Flower is Dia.560mm. This is in shaped of flower. The support below the roto flower is Dia. 205mm plate. The stand of flower spinner is made with 80nb pipe. Two no's of ball bearing are given for smooth and noiseless movement of flower spinner. Bearing is cover with oil seal.

- १) सदर कामाच्या दरांसोबत उपरोक्त दिलेल्या तांत्रिक तपशिलाच्या अनुषंगाने उपरोक्त दिलेल्या सर्व साधनांचे ३D Design उद्यान विभागात जमा करावेत.
- २) सदर कामाचा सूचना दि. १०/०८/२०२४ ते दि. १९/०८/२०२४ पर्यंत सकाळी ११.०० पर्यंत उपलब्ध राहणार आहेत.
- ३) सीलबंद निविदा दि. १९/०८/२०२४ रोजी सकाळी ११.०० वाजेपर्यंत पनवेल महानगरपालिकेच्या उद्यान विभागात स्विकारण्यात येतील व प्राप्त झालेली दरपत्रके शक्यतो दि. १९/०८/२०२४ रोजी सकाळी ११.३० (शक्यतो) वाजता उपस्थित ठेकेदार यांच्या समक्ष उघडण्यात येतील.

४) अटी व शर्ती युक्त निविदांचा विचार केला जाणार नाही.

उप आयुक्त

उद्यान विभाग

पनवेल महानगरपलिका

जा.क्र पमपा/ उद्यान /५५२४/प्र.क्र.०२/२७१/२०२४ दि . ०९/०८/२०२४

प्रत माहितीस्तव — १. प्रसिध्दीकरीता २. माहिती फलक करीता