

Facility Management Plan for New Permanent Venues

April 2017

**Bureau of Olympic and Paralympic Games
Tokyo 2020 Preparation**

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1. About the Facility Management Plan

- The Tokyo Metropolitan Government (TMG) established an advisory council made up of outside experts and others in December 2014. And, while hearing the views of a broad range of stakeholders including private businesses, sports organizations and local governments, the TMG has advanced the examination of policies for the post-Games use of new permanent venues*. Since September 2016, the TMG's Olympic and Paralympic Investigation Team of the Reform Office has also been closely involved in many of the detailed deliberations held.
- This Facility Management Plan (FMP) is a compilation of the outcomes of such discussions held to date, and will serve as the guidelines for facility management after the Games.
- In accordance with these guidelines, the TMG will advance concrete studies on post-Games management methods for each facility and will call for specific proposals such as initiatives to boost profitability and ways to collaborate with the surrounding community when soliciting applications from venue management companies, and in this way, will further enhance initiatives for post-Games use. Through early selection of the venue management companies prior to holding the Games, we will ensure seamless post-Games facility management.
- Along with cooperating with the efforts of sports associations to create their respective legacies, the TMG will incorporate the proposals of private companies and others applying to the management of the venues to ensure that the new permanent venues are effectively utilized as valuable assets of the people of Tokyo and Japan well into the future.

*Six new permanent venues: Olympic Aquatics Centre, Sea Forest Waterway, Ariake Arena, Canoe Slalom Course, Seaside Park Hockey Stadium, and Dream Island Archery Field (Yumenoshima Park) (All venue names are tentative.)

(Reference) Timeline of Discussions

【Direction for Post-Games Use】

- December 2014 – January 2015
The 1st – 3rd advisory council meetings held
- June 2015
A summary of advisory council discussions and “Direction for Post-Games Use of New Permanent Venues” released

【Facility Management Plan】

- October 2015
Businesses to assist in the formulation of the FMP finalized, meeting of the advisory council on the formulation of the FMP held
- March 2016
The 4th advisory council meeting held
- May 2016
Facility Management Plan Interim Report released, public comments solicited
- September – December 2016
Review conducted in cooperation with the Olympic and Paralympic Investigation Team of the Reform Office
- March 2017
The 5th advisory council meeting held

2. Three perspectives

- (1) Shift from “point-based” (facilities) to “area-based” (area surrounding facilities) development

Work with various facilities around a competition venue with the aim to create a legacy that expands across the surrounding area.

- (2) Shift from “costs” to “investment in the future”

Build a valuable legacy as facilities that will be used by many following the Olympic and Paralympic Games Tokyo 2020, and elevate the concept of facility construction “costs” into “investment in the future.”

- (3) Shift from public to private

Manage facilities efficiently and effectively by utilizing the vitality and expertise of the private sector to the fullest extent.

3. Toward the creation of an area-wide legacy

- The new permanent venues will create a new hub for sports in Tokyo's waterfront area, providing a place for residents of Tokyo and Japan to enjoy a variety of sports.
- We will also promote collaborations with facilities near the new permanent venues, including parks, sports facilities, and commercial facilities, and work to build a legacy that expands across the area.
- To achieve this goal, we will now advance integration of plans for new facilities with local urban planning, also taking into consideration Tokyo's "Grand Design for Urban Development" (tentative title).

(Reference)

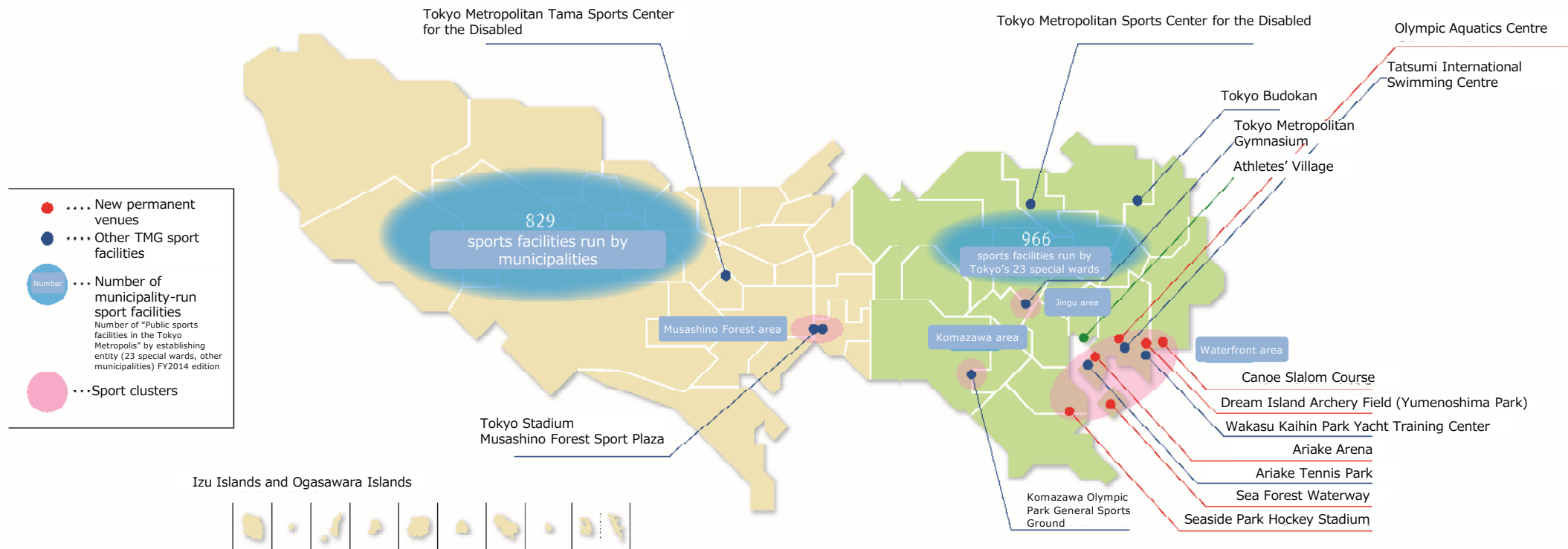
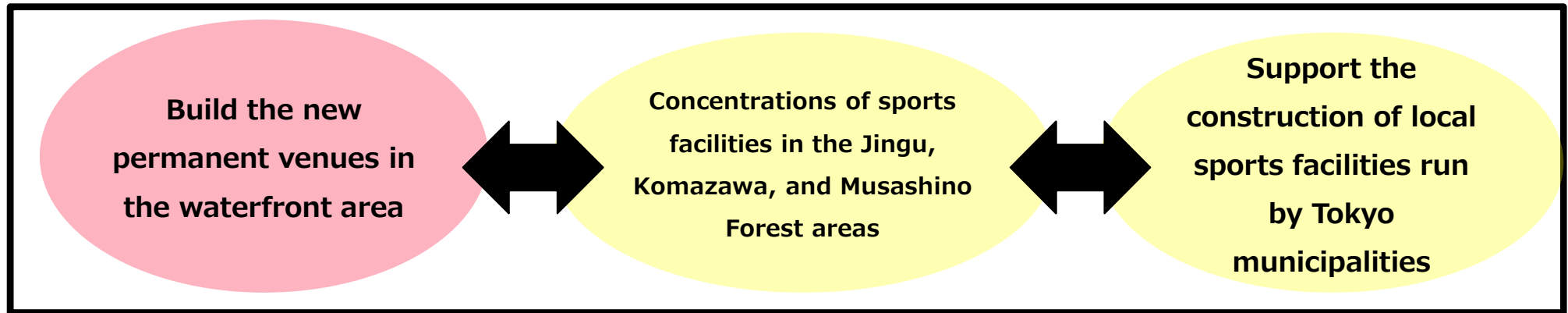
Excerpt from "Vision for Tokyo in the 2040s and Path to Achieving the Vision"

(TMG City Planning Council report, September 2016)

(Linking the development of competition venues to urban planning for the surrounding area)

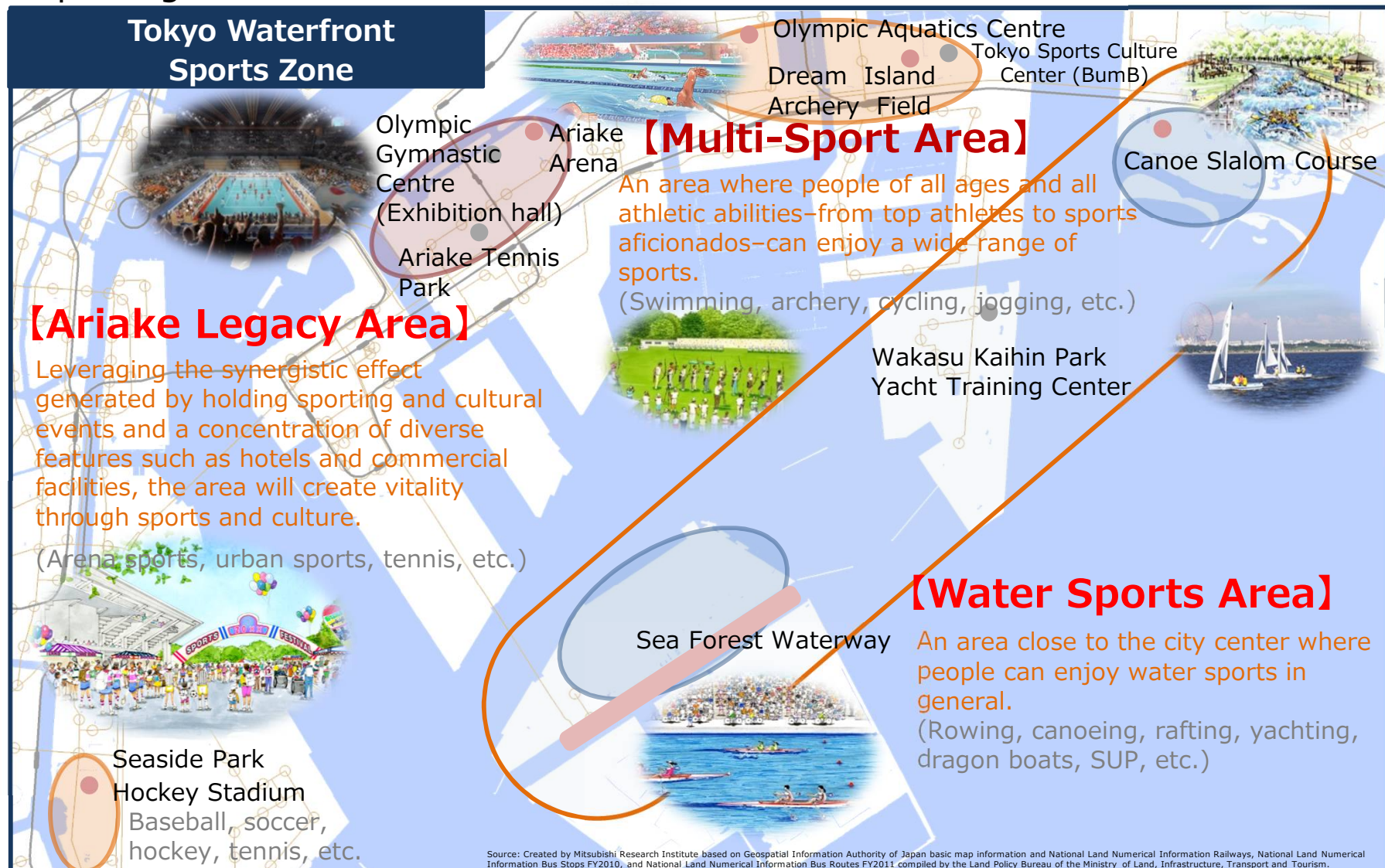
- A legacy that spreads across the area must be created by promoting collaboration with local resources near competition venues, such as parks, and interlinking plans for new permanent venues with urban planning for the surrounding area.
- We must restore Tokyo as a "city of water" by taking steps such as the introduction of a constant source of vitality for the waterfront area and enhancement of the transportation network in the area (roads, BRT, railway, and water transportation) that will improve access to competition venues.

Expand hubs for sports to realize the Sports City Tokyo concept



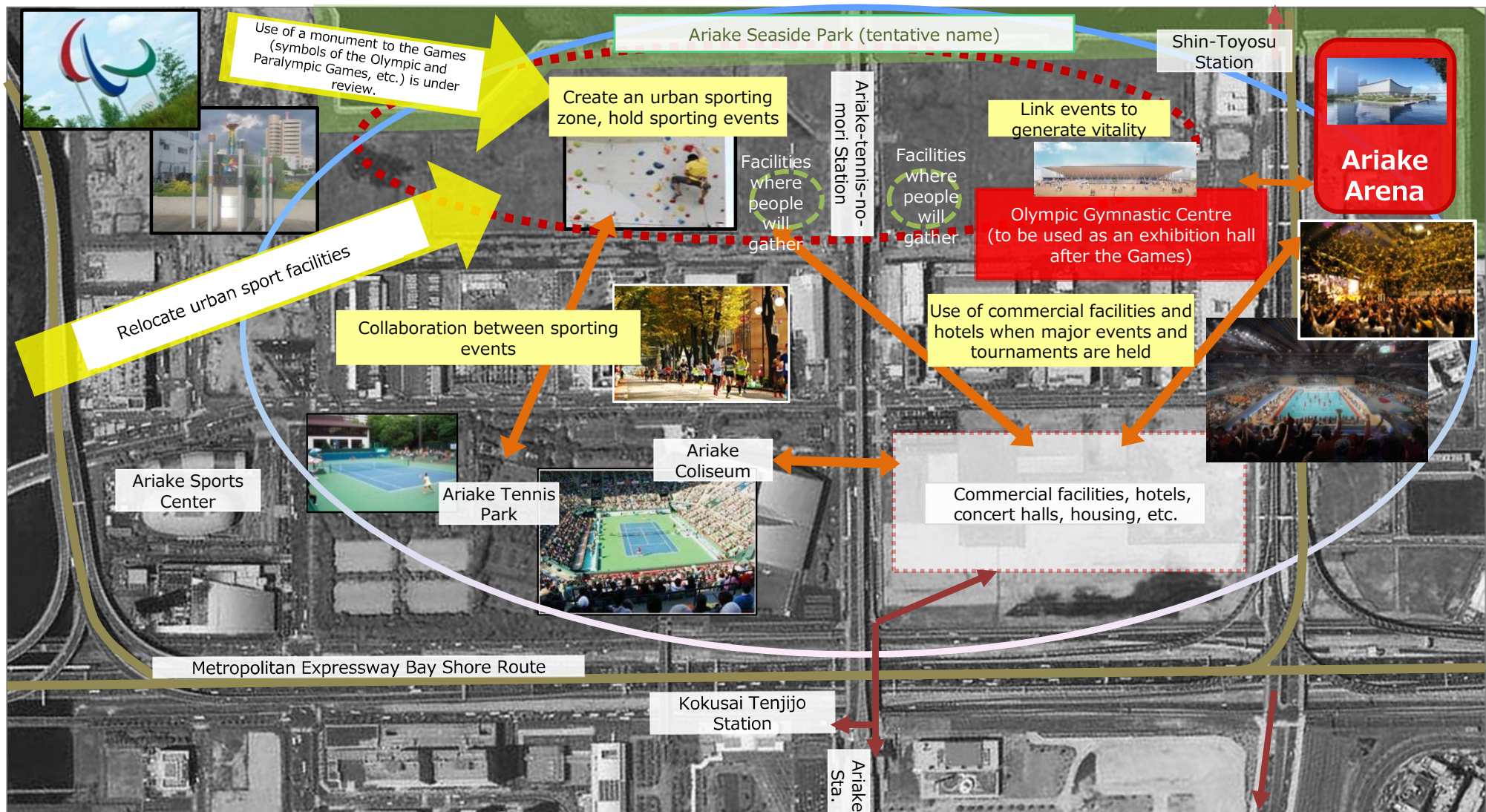
Waterfront Sports Zone

- The Ariake Legacy Area, which will generate vitality through sports and culture, Multi-Sport Area, where people will be able to enjoy various sports, Water Sports Area, which will provide the opportunity to take part in a range of watersports, and the area around the Seaside Park Hockey Stadium will come together to form a large new sporting zone in the waterfront area.



Ariake Legacy Area

- Create an urban sporting zone by relocating symbols of the Games and temporary sports facilities to the area and establishing sports cafes, shops, and other facilities.
- Sports and culture will generate vitality through the synergistic effect created by holding events at Games-related facilities and the concentration of a diversity of functions, including commercial facilities, hotels, and event halls developed by the private sector.



Source: Created using aerial photograph provided by the Geospatial Information Authority of Japan

Multi-Sport Area (Tatsumi, Yumenoshima)

- A range of sports facilities and nearby parks will collaborate, promote mutual use of facilities, and hold large-scale competitions and events to create an expansive legacy that serves as a hub for the various sports activities of the people of Tokyo.
- Along with ensuring Yumenoshima Park and Tatsumi Seaside Park are well connected via walking paths, cycling routes, and other means, make full use of the waterfront space to create a new space for recreation.



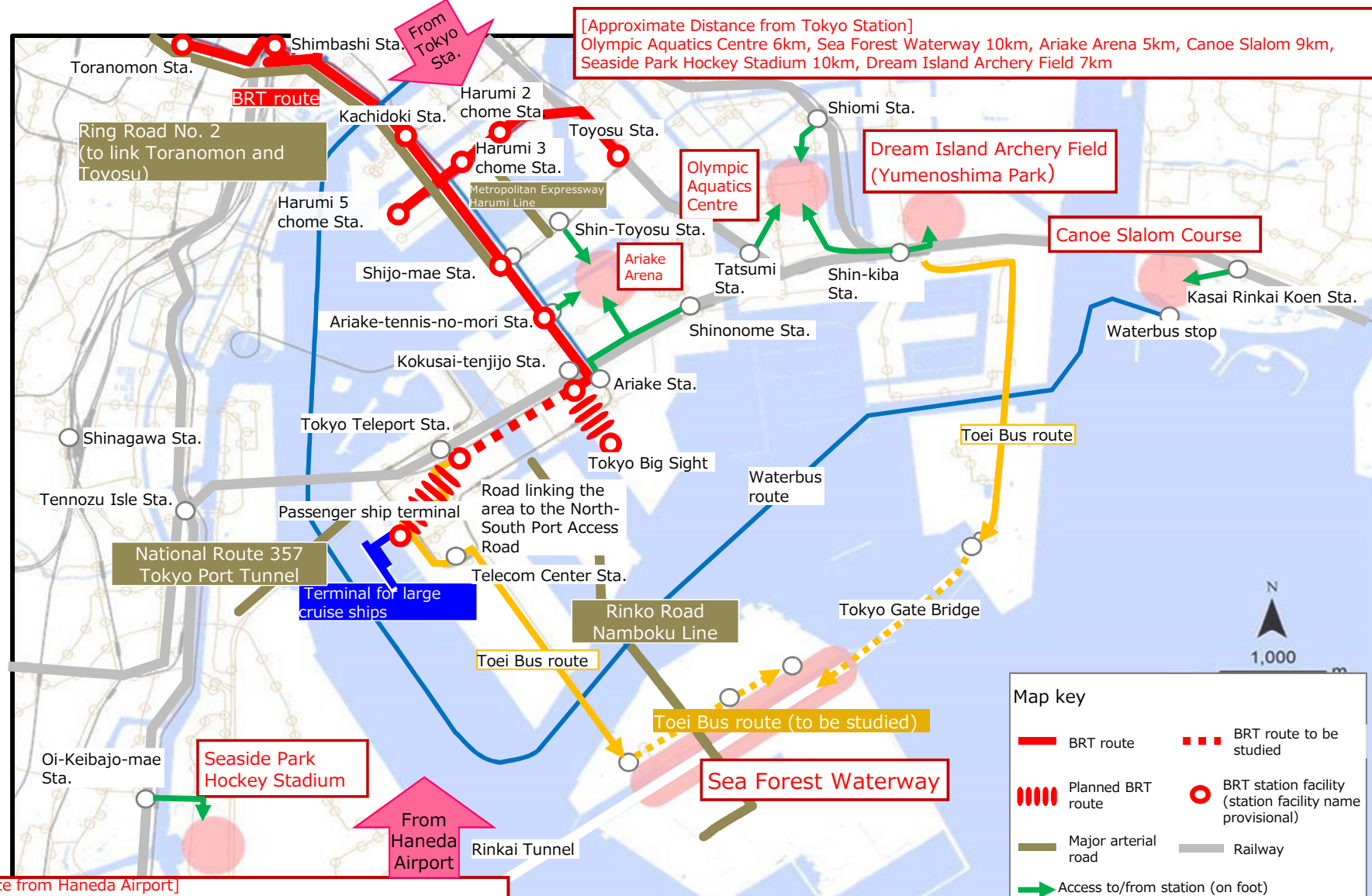
Water Sports Area (Umi-no-Mori, Wakasu, Kasai)

- Build the Sea Forest Waterway and Canoe Slalom Course to form the Water Sports Area with the Wakasu Kaihin Park Yacht Training Center.
- An area where visitors can enjoy a wide variety of water sports, including rowing, canoeing, rafting, and yachting, near the center of Tokyo will be created.



4. Improving transportation access

- Enhance access to the waterfront area by working to improve the transportation network linking the center of Tokyo and the waterfront subcenter through the construction of major arterial roads and the introduction of a BRT and other systems. We will also advance measures to improve access to the new permanent venues, including studying the expansion of bus routes and use of shuttle buses.

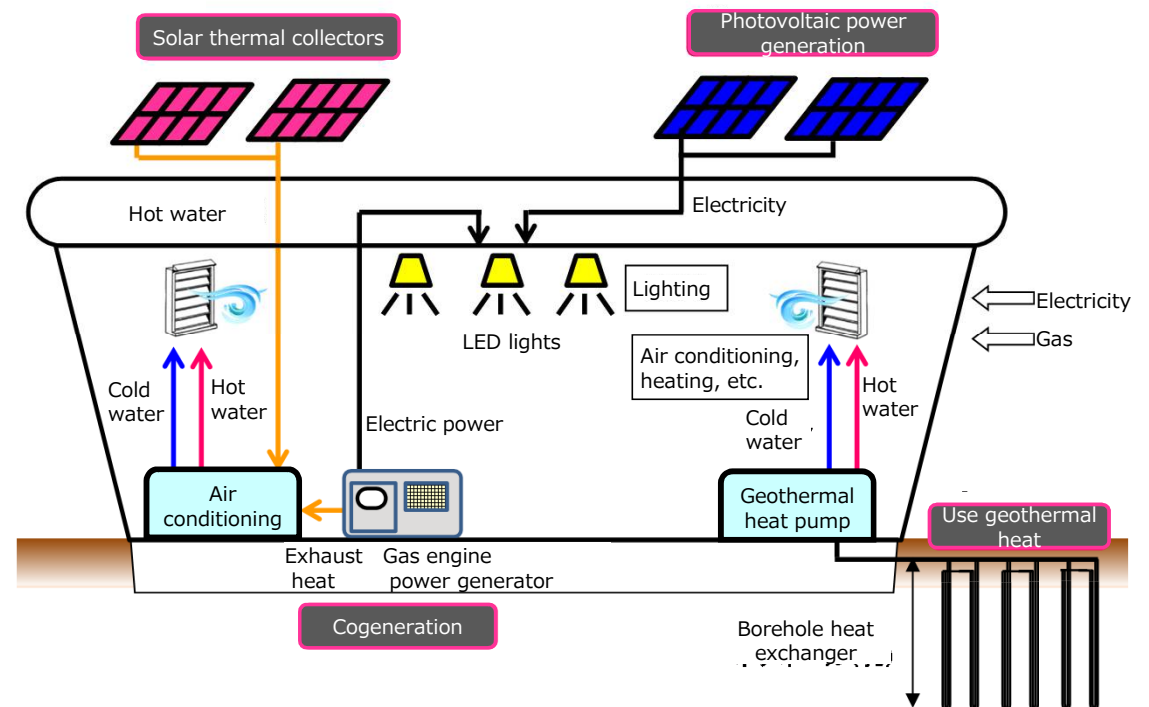


5. Making facilities eco-friendly

- We will make facilities as environmentally friendly as possible through measures such as the use of renewable energy and adoption of energy efficient technologies.

【Examples of measures】

- Geothermal heat pumps
- Solar thermal collectors
- Photovoltaic power generation systems
- Cogeneration
- Heat blocking pavements
- Tree planting



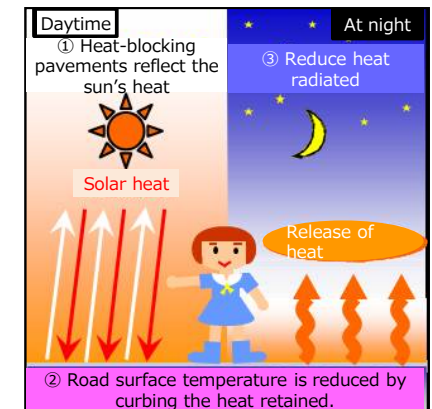
Example of photovoltaic panels



Example of rooftop greening



Image of heat-blocking pavements



6. Making facilities barrier free

- New permanent venues will be designed to be easy to use for all, regardless of whether or not one has an impairment.
- With respect to post-Games use, efforts will be made to popularize impaired sports, including offering the use of venues for tournaments or as a place to practice and experience sports.

Tokyo 2020 Accessibility Guidelines

- Guidelines for the Games set forth by the Tokyo 2020 Organising Committee to promote a barrier-free environment with an eye to both tangible and intangible aspects, making it easier for everyone to take part in the Tokyo 2020 Games regardless of whether or not one has an impairment.
- New permanent venues will apply the TMG recommended standards, the strictest standards, to the fullest extent possible.

(Specific examples of recommended standards)

- Door width for entrances/exits of venues and public transportation facilities: 950mm
- Walkway width at venues and public transportation facilities: 2,000mm or wider (For walkways used by an extremely large number of pedestrians)
- Elevator carriage dimensions for accessible routes: 2,100mm (width) x 1,500mm (depth) or an equivalent size

Accessibility Workshop

- In addition to having the guidelines properly reflected in the new permanent venues, the TMG will hear concrete views to ensure that venues further take into account the perspective of people with impairments.
- A TMG council for the promotion of measures to build an inclusive society, made up of experts and organizations representing people with impairments, and the Japanese Para-Sports Association, will participate.

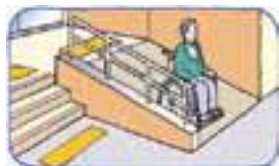
Bureau of Olympic and Paralympic Games Tokyo 2020 Preparation

Bureaus responsible for constructing venues
(TMG Bureau of Finance, Bureau of Port and Harbor, and Bureau of Construction)

Workshop

Bureau of Social Welfare and Public Health
(A TMG council for the promotion of measures to build an inclusive society made up of experts and organizations representing people with impairments)

Japanese Para-Sports Association



Making facilities more accessible for everyone



7 Individual Facility Management Plans

7 (1) Olympic Aquatics Centre

① Overview of the planned construction site



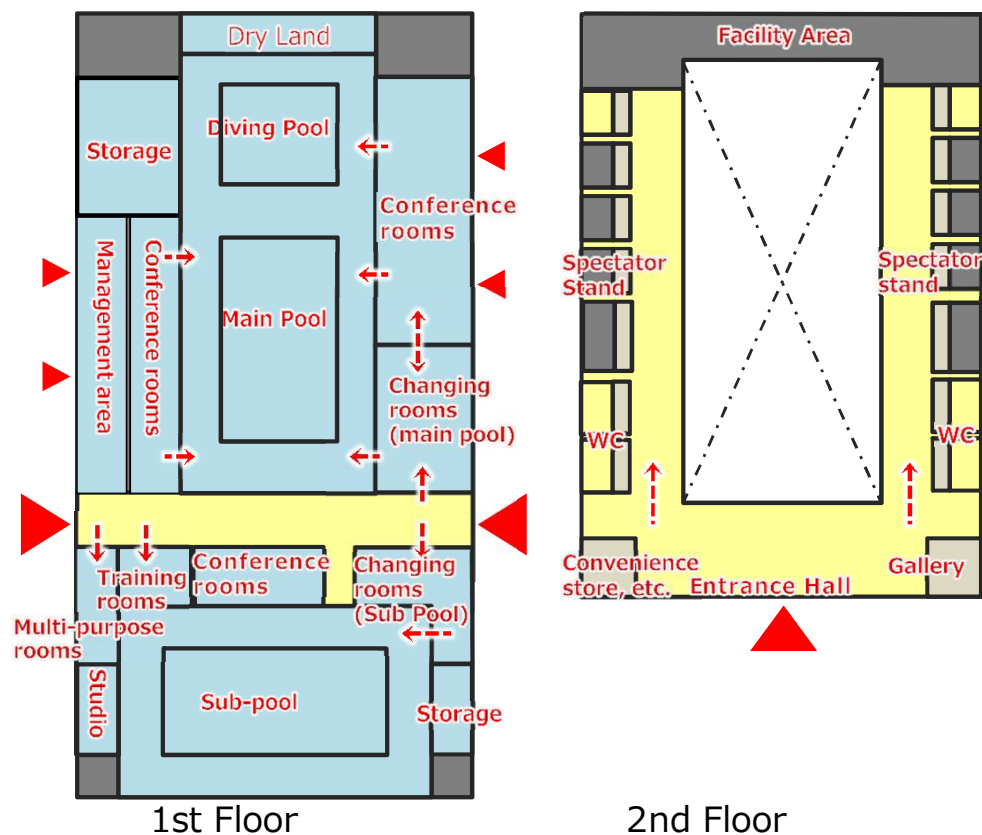
Tokyo 2020 Games Sports	Olympics	Aquatics (swimming, diving, synchronised swimming)
	Paralympics	Para Swimming

Location	Address	2-2 Tatsumi, Koto-ku, Tokyo
	Land use in the vicinity	<ul style="list-style-type: none"> ○ Scheduled to be built within Tatsumi Seaside Park, located in the waterfront area surrounded by canals (planned construction site is presently closed off to visitors) ○ The Metropolitan Tatsumi 1-chome apartment is to the west of the Metropolitan Expressway and the logistics zones is to the south ○ Tatsumi International Swimming Centre (completed in 1993) is located close to the site
	Access	<ul style="list-style-type: none"> ○ 10-min. walk from Tatsumi Station, Tokyo Metro Yurakucho Line ○ 15-min. walk from Shiomi Station, JR Keiyo Line ○ 20-min. walk from Shin-kiba Station, JR Keiyo Line, Tokyo Metro Yurakucho Line, TWR Rinkai Line ○ 5-min. walk from Tatsumi-danchi bus stop, Toei Bus ○ 5-min. walk from Sazanamibashi-minamizume bus stop, Koto-ku Community Bus
Ownership		○ Land owned and managed by the TMG

② Venue description

Building overview

Floors	4 floors above ground, 1 floor below ground
Structure	Steel construction Partially steel reinforced concrete, reinforced concrete
Total floor area	Approx. 56,000 m ²



Facility overview

Main pool

Pool	50m×25m, 10 lanes
Spectator stand	Approx. 5,000 seats ○ 1% of seats secured for wheelchair users (along with those for accompanying persons)
Others	○ Movable floor, depth of 3 to 0 meters ○ Movable walls (for 2 short course pools)

Sub-pool

Pool	50m×25m, 8 lanes
Others	○ Movable floors, depth of 3 to 0 meters ○ Movable walls (for 2 short course pools)

Diving pool

Pool	25m×25m×5m
Others	○ Adjacent dry land diver training facility

Others

- Changing rooms (including for families)
- Multipurpose restrooms
- Training rooms, studios, conference rooms
- Store space and others

*The facilities above will be constructed in line with the "Accessibility Guidelines," the barrier-free guidelines for Olympic and Paralympic Games Tokyo 2020 management.

*The information above is as of the present time and may be subject to revision.

③ Legacy

I Main legacy

A swimming venue of the highest standards in the world, which will serve as the center for Japanese swimming.

- Nurture talent aspiring to be world-class athletes through competition among peers.
- Have the Olympic and Paralympic Games Tokyo 2020 and international meets serve as opportunities to expand participation in aquatic sports and to raise the next generation of elite athletes.

II Perspectives for post-Games use

Athletes First

- Help raise the competitiveness of Japanese and Tokyo athletes by serving as a stage to showcase their performances.

Aim to hold 100 competitions annually.

International and national competitions / Junior competitions, etc.



Tokyo Citizens First

- As a facility that also functions as a swimming facility for the residents of Tokyo, make this a place where everyone, from children to senior citizens, can engage in sports and improve their health and wellbeing.



④ Host international and national competitions

Host an annual 100 competitive events and raise competitiveness by providing a place for athletes to compete.



➤ International and National Competitions

International Competitions		Swimming World Cup, Asian Swimming Championships, Diving World Cup, Synchronised Swimming World Trophy, World Para Swimming World Series, etc.
National Competitions	Swimming	Japan Championships, JAPAN OPEN, Japan Masters Swimming Championships, Japan Para Swimming Championships, etc.
	Synchronised swimming	Japan Synchro Challenge Cup, Synchro National Trial, etc.
	Diving	Japan Diving Championships, etc.
	Water polo	Japan Water Polo League, etc.

➤ Tokyo Local Meets

Tokyo (Spring/Summer) Swimming Competitions and Tokyo Swimming Championship, etc.

➤ Qualifying Competitions

Qualifying sessions for international diving competitions and for athletes representing Tokyo at the National Sports Festival.

⑤ Raise and strengthen athletes

Take the opportunities presented by the Olympic and Paralympic Games Tokyo 2020 and post-Games international competitions to further spread participation in swimming and raise the next generation of promising athletes.



Junior athlete meets and qualifiers	<ul style="list-style-type: none">• National Junior Olympic Cup (JOC) Swimming Competition• Solo and Duet Competition (ages 13 -15) Synchro National Trial• Tokyo Junior High School Championships• Tokyo Junior Trials etc.
Provide programs to train the next generation of athletes	<ul style="list-style-type: none">• Swimming lessons by Olympians and Paralympians• Diving lessons to enhance competitiveness• Tokyo Winter Season Training Camp etc.

⑥ A place where people of all ages, from children to the elderly, can engage in sports and activities to improve health

Through efficient use of the sub-pool and studios, provide a place where people of all ages, from children to the elderly, can engage in sports and health improvement activities such as children's swimming classes and aerobics.



Use of the sub-pool, studios, and training rooms by Tokyo residents	<ul style="list-style-type: none">• Individual use 80,000 people• Children's swimming classes 5,000 children• Aerobics 1,000 people etc.
Programs for various health improvement activities	<ul style="list-style-type: none">• Children's gymnastics classes 4,000 children• Water aerobics 6,000 people• Yoga, Pilates 5,000 people• Water walking 3,000 people etc.

⑦ Targeted number of facility visitors

Aim to have an annual 1 million people visit the facility for competitions and for individual use by Tokyo residents.

Purpose	Description	Target visitors	
Competitive events	100 competitions and qualifiers held annually (1 international competition, 17 national competitions, 50 Tokyo metropolitan competitions, 32 other competitions)	210,000	850,000
Spectators, etc.	Events held 140 days a year Average of 2,700 spectators, etc. per day with competitions	380,000	
Other competitions	Lane rental	230,000	
Programs to enhance competitiveness	Children's swimming classes, start and turn lessons, checking swimming form through underwater videos	32,000	
Individual use	Pools and training rooms available with a flexible pricing system allowing use by the hour	47,000	150,000
Health improvement activities using the pool	Senior swimming classes, water aerobics, water walking, etc.	19,000	
Health improvement activities using training rooms, studios, and conference rooms.	Yoga, children's gymnastics, Taijiquan, dance school, etc.	38,000	
Cultural and educational programs using conference rooms	Sport nutrition lessons, volunteer training lessons, nutritional counseling, etc.	13,000	
Recreation programs	Events using the whole building, water obstacle course, etc.	34,000	

*Figures under 10,000 or 1,000 are rounded off. The total may not match.

⑧ Annual plan for facility use

The main pool, sub-pool, and diving pool will be used for competitions when competitive events are held, and at other times, the facilities, centering on the sub-pool and studios, will be available for use by the general public.

Area	Time	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March
Main Pool	Competitive event	Hold international/national competitions and Tokyo metropolitan competitions											
	Other times	Individual use, exclusive use (lane rental), junior athlete training courses, start-turn classes, etc.											
Sub-pool	Competitive event	Hold international/national competitions and Tokyo metropolitan competitions											
		Individual use, exclusive use (lane rental)											
	Other times	Early morning individual use				Early morning exclusive use (lane rental / reservations required)							
		Individual use, exclusive use (lane rental), children's swimming classes, water walking, water aerobics, and water obstacle course, etc.											
Diving Pool	Competitive event	Hold international/national competitions and Tokyo metropolitan competitions											
	Other times	Individual use (certified users), exclusive use (diving, synchronised swimming, etc.)											
Studios, training rooms, etc.		Yoga, aerobics, health improvement programs (with use of pool), etc. / Studio rental for exclusive use when it is not in use											
		Use as the operations center for competitive events											

	...Competition use
	... General public use

⑨ Working in close cooperation with nearby facilities

Create an enjoyable atmosphere with the adjacent Tatsumi Seaside park to become a place of recreation and relaxation for the Tokyo residents.

Promote mutual use of the facility and the park

- Set up a running course in the surrounding park. Display signs for the running course and new sports.
- Park users such as runners and those trying new sports can use the facility's changing rooms and showers.

Improvements to enhance convenience

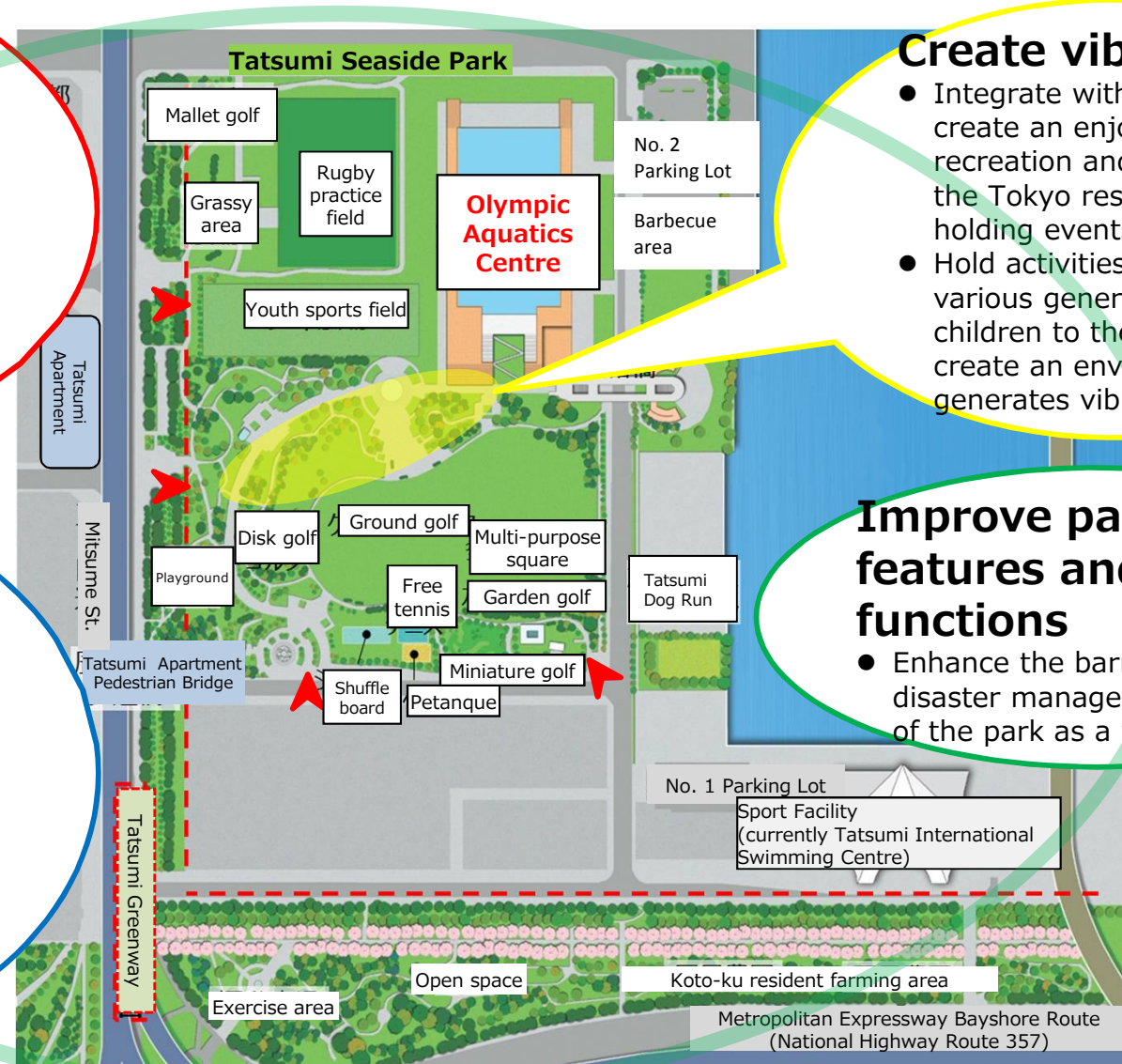
- Improve park lighting to create an environment for safer use at night.
- Display signs on the route from the nearest station to the facility to guide visitors
- Create entrance spaces that consider pedestrian movement from the station

Create vibrancy

- Integrate with the park to create an enjoyable place of recreation and relaxation for the Tokyo residents, by holding events.
- Hold activities for people of various generations, from children to the elderly, to create an environment that generates vibrancy.

Improve park features and functions

- Enhance the barrier-free and disaster management features of the park as a whole.



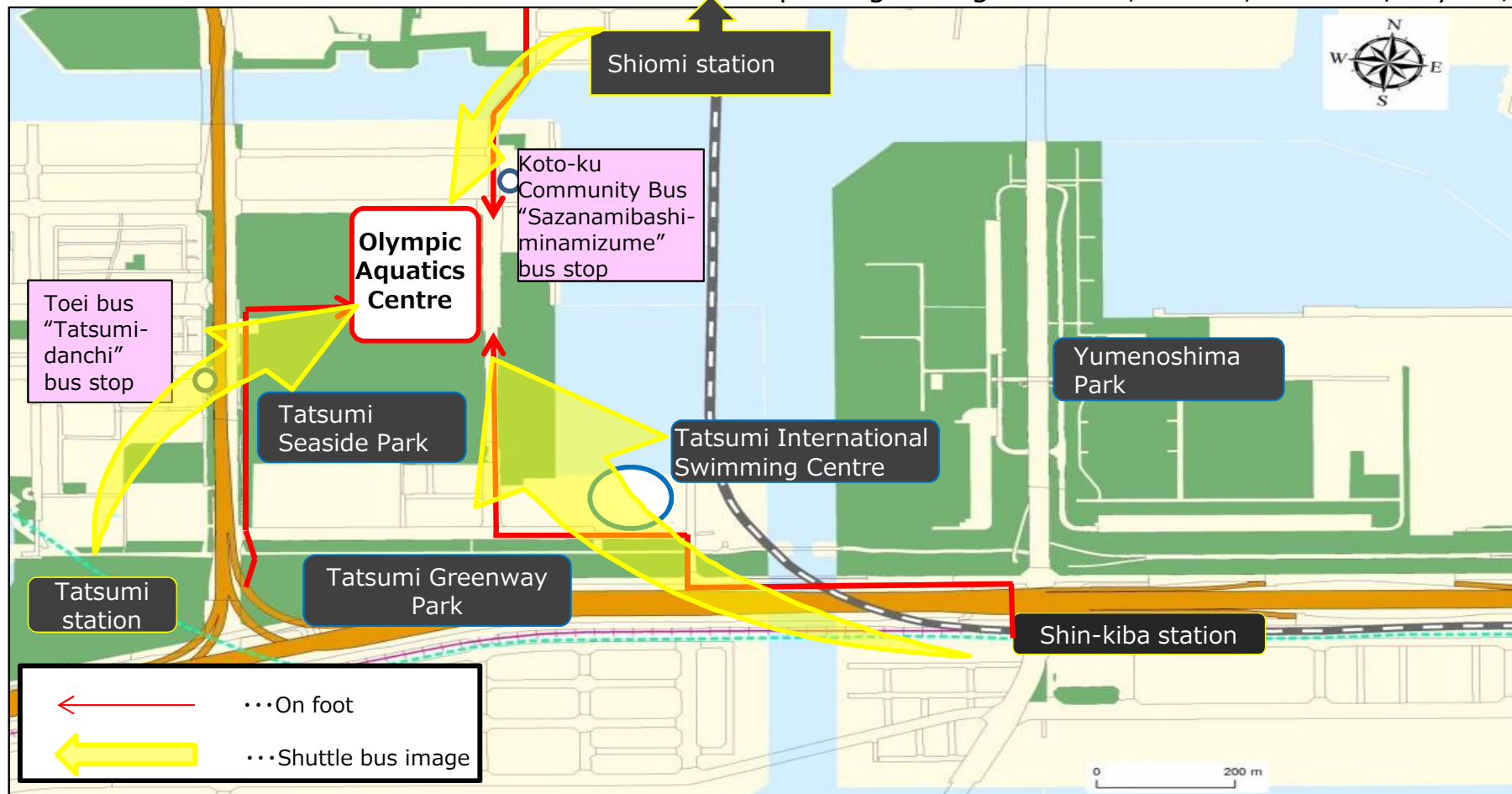
*Studies are underway on differentiating the functions of the Tatsumi International Swimming Centre with those of the Olympic Aquatics Centre.

⑩ How to get there

Accessible by various modes of transportation, including train and bus

- Located about 6km from Tokyo Station and 12km from Haneda Airport
- 10-minute walk from Tokyo Metro Yurakucho Line Tatsumi Station (18 minutes from Tokyo Station and 22 minutes from Shinjuku Station)
- 15-minute walk from JR Keiyo Line Shiomi Station (7 minutes from Tokyo Station and 30 minutes from Shinjuku Station)
- 20-minute walk from Shin-kiba Station of the JR Keiyo Line, Tokyo Metro, TWRT Rinkai Line (8 minutes from Tokyo Station and 30 minutes from Shinjuku Station)
- 5-minute walk from Tatsumi-danchi bus stop (Toei Bus) and from Sazanamibashi-minamizume bus stop of the Koto-ku Community Bus

* Shuttle bus: Studies will be conducted on shuttle bus routes passing through Tatsumi, Shiomi, Shinkiba, Toyosu/Ariake



⑪ Facility management and operation

- Study facility management and operation

Specific studies will be advanced on management and operation of the facility by a designated private entity.

- Expected income and expenditure (tentative calculation)

Annual expenditures are expected to surpass income by about USD 5.96 million.

Income			Expenditure		
Items		Amount (million USD)	Items		Amount (million USD)
Facility usage fees	Individual use	0.34	Personnel		2
	Exclusive use	0.92	Utility/water		2.68
	Lane rental	0.65	Supplies		0.29
	Early morning use	0.03	Services		0.03
	Ancillary facility use	0.19	Outsourcing expenses	Security	0.44
	Studio	0.01		Cleaning	0.77
Parking lot		0.29		Facility maintenance	1.61
Other revenues		0.04		Others	0.11
Self-initiated business		0.8	Rental fees		0.23
Total		3.27	Others		0.11
			Management fees		0.13
			Consumption tax		0.84
			Total		9.23
*USD/JPY = 107			Balance USD -5.96 million		

*USD/JPY = 107

Explore measures to raise profits by soliciting proposals during the process of selecting the facility operator

(examples)

- ① Introduce naming rights
- ② Procure corporate advertising
- ③ Reduce utility expenses through more efficient air conditioning operation
- ④ Increase revenues by raising the facility's utilization rate

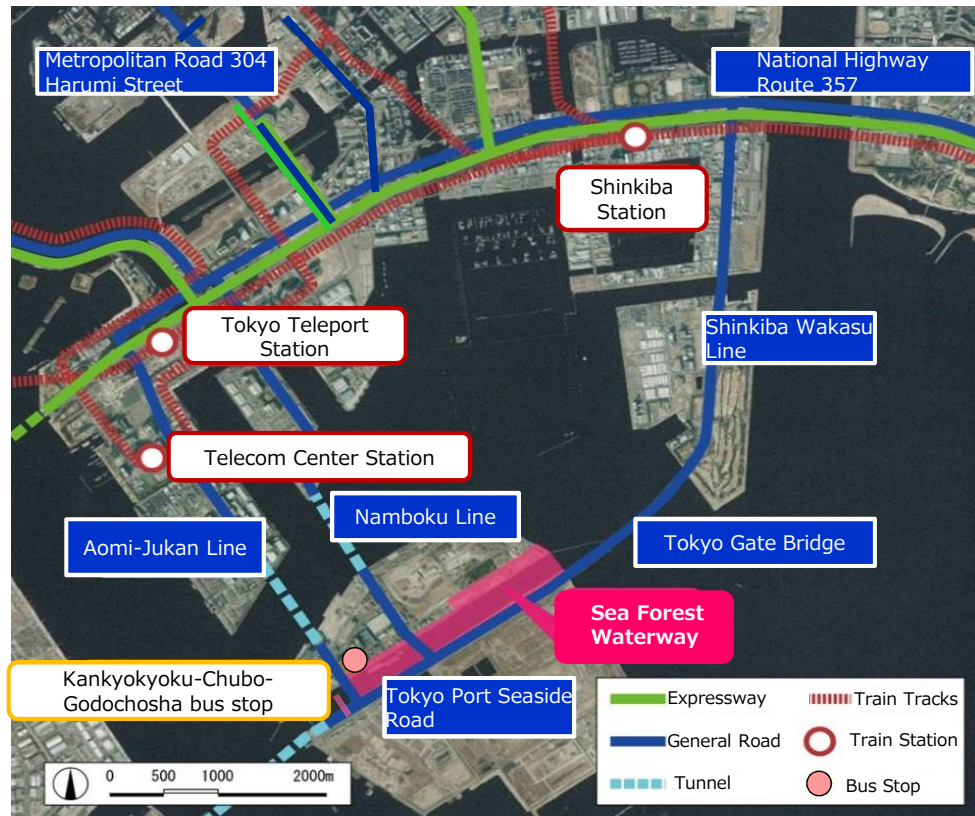
Flexible fee system that meets user needs (Tickets, regular passes, etc.)

*This is a tentative calculation. More detailed calculations in the future may result in a change of figures.

* Figures are rounded off to the unit indicated. The total may not match.

7 (2) Sea Forest Waterway

① Overview of the planned construction site

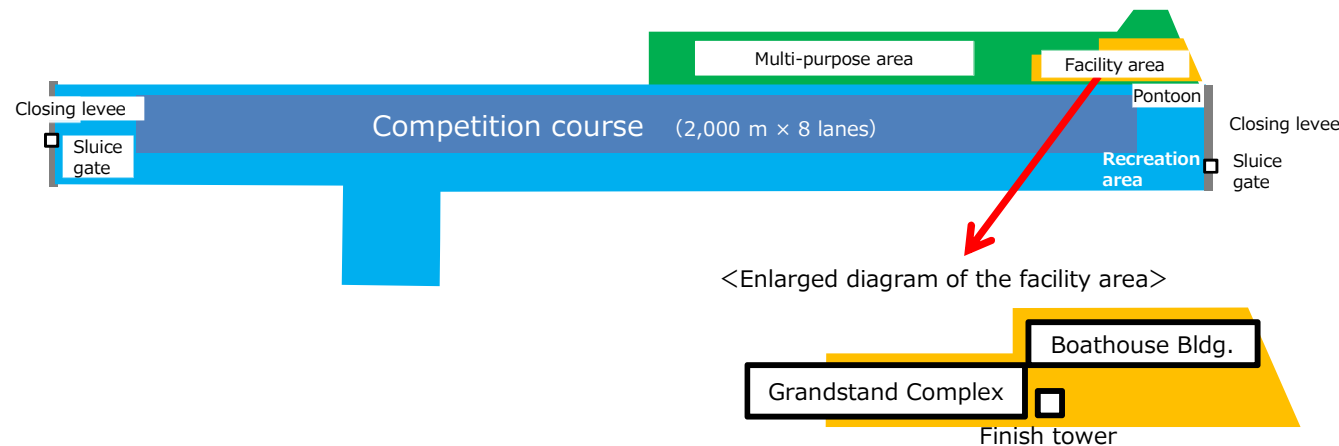


Tokyo 2020 Games Sports	Olympics	Rowing, Canoe-Kayak (sprint)
	Paralympics	Rowing, Canoe
Location	Address	Near Aomi 3-chome, Koto-ku, Tokyo
	Land use in the vicinity	<ul style="list-style-type: none"> ○ Umi-no-Mori Koen (tentative name, Sea Forest Park) is scheduled to open in the adjacent area after the Games. ○ Is home to logistics and environment-related facilities
	Access	<ul style="list-style-type: none"> ○ 20-min. walk from Kankyokyoku-Chubo-Godochosha bus stop, Toei Bus, taken from Telecom Center Station, Yurikamome Line ○ 20-min. walk from Kankyokyoku-Chubo-Godochosha bus stop, Toei Bus, taken from Tokyo Teleport Station on the TWR Rinkai Line ○ By car, take the Rinko Road Aomi-Jukan Line, the Rinkai Tunnel, the Tokyo Gate Bridge, or the Rinko Road Namboku Line (under construction)
Ownership		○ Land owned and managed by the TMG

② Venue description

Facility overview

Competition course	2,000 m × 8 lanes
Grandstand complex (two floors)	Approx. 2,000 spectator seats ○ 1% of seats secured for wheelchair users (along with those for accompanying persons) ○ Lounges, conference rooms, etc.
Boathouse Building (two floors)	Accommodations, boathouse, eateries, shower/changing rooms, conference rooms, etc.
Others	Finish tower (three floors), sluice gates, pontoon, etc. Wheelchair accessible restrooms, showers, etc.



*The facilities above will be constructed in line with the "Accessibility Guidelines," the barrier-free guidelines for Olympic and Paralympic Games Tokyo 2020 management.

*The information above is as of the present time and may be subject to revision.

③ Legacy

I Main legacy

A world-class water sports venue which will play a central role in Asian water sports.

- Strengthen and nurture athletes by hosting various water sports competitions and training camps, etc.
- Increase popularity of water sports by offering opportunities for the public to experience them.

II Perspectives for post-Games use

Athletes First

- As a top venue for water sports competitions, actively attract and host national and international competitions where athletes can give their best.

Aim to hold 30 competitions annually.

International competitions
All Japan championships, etc.



Tokyo Citizens First

- Make this a place where citizens can enjoy various sports by providing opportunities to experience water sports and leisure activities, and holding events they can participate in.



④ Host national and international water sports competitions

Make this the heart of Asian water sports by attracting and hosting national and international water sport competitions in rowing, canoeing (sprint), triathlon, dragon boat and other sports as a water sports venue of international standards.



- Host a total of 30 competitions: 26 national, 4 international

Sport	International Competitions	National Competitions	Target Number of Competitions
Rowing	Aim to host 1 competition every year	14 competitions, including All Japan Championships (8 Tokyo local meetings)	15
Canoe (Sprint)		4 competitions, including Japan Championships and Japan Paracanoe Championships	5
Triathlon		5 competitions, including senior competitions and Para games	6
Dragon Boat		2 competitions, including East Japan Dragon Boat Championships	3
S U P (Stand Up Paddle Boarding)	—	1 Distance/Technical competition	1

⑤ Raise and strengthen athletes

To contribute to increasing water sports competitiveness, a suitable environment for competition, such as expansive and calm waters and boathouses/accommodations, will be provided for athletes ranging from top to junior and para athletes.

■ Training Camps Target: 51 times



Sports	Participants	Organizer	Period	Target Number of Camps
Rowing	National team	Japan Rowing Association Japan Para Rowing Association	October - March (at least once a month)	5
	Private and metropolitan high schools	Tokyo Rowing Association Tokyo High School Athletic Foundation	April - September (once a month) November - March (twice a month)	16
Canoe (Sprint)	National team	Japan Canoe Federation Canoe Association for Disabled	April - November (once or twice a month)	13
	U23 & Junior	Japan Canoe Federation	April - November (once or twice a month)	12
Dragon Boat	Selected teams	Japan Dragon Boat Association	August (once a month) September (once a month)	5
	Club teams	Tokyo Dragon Boat Association	July (once a month)	
	University clubs	Tokyo Dragon Boat Association	May (once a month) September (once a month)	

⑥ Provide opportunities for residents to experience water sports and leisure activities

Provide Tokyo residents with opportunities to enjoy water sports/leisure activities by taking advantage of the expansive water area.

Water sports experiences and water leisure activities	<ul style="list-style-type: none">• Rowing lessons Rowing lessons for the impaired• Junior canoe lessons Junior canoe lessons for the impaired• Dragon Boat boarding experience for Tokyo residents
Create opportunities for residents to enjoy outdoor sports	<ul style="list-style-type: none">• Events for participation by Tokyo residents



[Breakdown]

Sport	Description	Period	Participants
Rowing	Rowing lessons	Year-round (11 times)	200
Canoe (Sprint)	Junior canoe lessons	June – November (8 times)	200
Dragon Boat	Boarding experience for Tokyo residents	April (once), June (once) August (once), October (once)	400
Events, etc.	Events etc. for participation by Tokyo residents	Year-round	36,000

*Figures under 1,000 or 100 are rounded off.

⑦ Targeted number of facility visitors

Annual goal of 350,000 visitors for competitions and experience/recreation

Purpose		Description	Target visitors	
Competitions	Rowing	1 international competition, 14 national competitions	209,000	Athletes and others 53,000 Spectators 216,000 269,000
	Canoe (Sprint)	1 international competition, 4 national competitions	8,000	
	Triathlon	1 international competition, 5 national competitions	18,000	
	Dragon Boat	1 international competition, 2 national competitions	32,000	
	S U P	1 national competition	2,000	
Practice	Rowing	Practice for the elderly, private and metropolitan high school practices	22,000	34,000
	Canoe (Sprint)	University practices	9,000	
	Dragon Boat	Registered teams, university club practices	3,000	
	S U P	Team practice	300	
Training camp	Rowing	Japanese national team training camp, high school training camps	3,000	6,000
	Canoe (Sprint)	Japanese national team training camp	2,000	
	Dragon Boat	All-Star, club and university team training camps	500	
Experiences / others	Trial lessons, coaching / referee workshops, etc.	Rowing and canoe lessons, NF workshops, etc.	3,000	
Recreation	Events	Events for participation by Tokyo residents (Running, etc.)	36,000	



*Figures under 1,000 or 100 are rounded off. The total may not match.

⑧ Annual plan for facility use

National and international water sports competitions will be held between spring and fall, along with practice and training camps throughout the year.

Along with using this venue for summertime recreational activities, such as hands-on experience of sports, various events on the water and land will be held to make this a facility that can be enjoyed by citizens throughout the year.

		April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	
Competition course	Competitive use Rowing Canoe (sprint) Dragon Boat Triathlons, etc.	Competitions												
		Practice and training camps, etc.												
		Coach and referee workshops, etc.												
	Recreational use	Water sports experience (including rowing lessons, junior canoe lessons, dragon boat boarding)												
Facility	Boathouse	Eateries, Accommodations	Use by competition participants and park users											
	Grandstand	Lounge, Conference rooms, etc.	Competitions											
			Coach/referee workshops and public use											
Others	Events, etc.										Events for Tokyo residents			
		Running, etc.												

 ... Competition use
  ... General public use

⑨ Working in close cooperation with nearby facilities

Create a new place for recreation and relaxation in the waterfront area by partnering with the adjacent Sea Forest Park

- Maintain an unbroken path for pedestrians
- Integrated use of conference rooms and lodgings, mutual use of parking lots, etc.
- More efficient guides for information and usage, unbroken walking/running paths, etc.



*The information above is as of the present time and may be subject to revision.

⑩ How to get there

Work is underway to enhance accessibility including construction of access roads (Rinko Road Namboku Line), studies on the possibility of expanding bus routes, and construction of parking lots and bus stops

- Located 10km from Tokyo Station and 7km from Haneda Airport



⑪ Facility management and operation

- Study facility management and operation
Specific studies will be advanced on management and operation of the facility by a designated private entity.
- Expected income and expenditure (tentative calculation)
Annual expenditures are expected to surpass income by about USD 1.48 million.

Income		
Items		Amount (million USD)
Facility usage fees	Competition use	0.03
	Boathouse use	0.08
	Rental boat use	0.08
	Use of locker /shower rooms	0.16
Accommodation fees		0.46
Conference room fees		0.03
Parking lot		0.14
Event management revenue		0.06
Self-initiated business		0.02
Total		1.06

*USD/JPY = 107

Expenditure		
Items		Amount (million USD)
Personnel		0.5
Utility/water		0.1
Event expenses		0.13
Outsourcing expenses	Security/relief	0.16
	Plant maintenance	0.21
	Cleaning	0.35
	Facility maintenance	0.15
	Sluice gate management	0.47
Others		0.14
Management fees		0.1
Consumption tax		0.23
Total		2.53

Balance USD – 1.48 million

Explore measures to raise profits by soliciting proposals during the process of selecting the facility operator
(Examples)

- ① Introduce naming rights, procure corporate advertising
- ② Host various events
 - Sports (running, etc.), music, food events, etc.
- ③ Attract corporate training programs
 - Water sports adopted into corporate training programs (team building workshops, etc.)
- ④ Cooperate with schools for educational activities
 - Hold facility tours or water sports programs
- ⑤ Have the park managing company also manage the facilities for better efficiency
 - Reduces management costs (planting, security, cleaning, etc.)
 - Facilitates mutual use (parking lot, accommodations, eateries)

*This is a tentative calculation. More detailed calculations in the future may result in a change of figures.

* Investments for major repairs from the twentieth year and on will be decided after consideration of operational revenue and expenditures and usage conditions.

* Figures are rounded off to the unit indicated. The total may not match.

7 (3) Ariake Arena

① Overview of the planned construction site



Tokyo 2020 Games Sports		Olympics	Volleyball
		Paralympics	Wheelchair Basketball
Location	Address	Ariake 1-chome, Koto-ku, Tokyo	
	Land use in the vicinity	<ul style="list-style-type: none"> ● Faces Shinonome Canal on the north and east sides where construction of a marine park is planned. ● Adjacent to a high-rise condominium. An elementary/junior high school and university are also located within a 100-300m radius. ● Parks and public facilities will be constructed based on the formation of rich residential functions that make the most of the lush greenery and commanding ocean view of the former breakwater area. 	
	Access	<ul style="list-style-type: none"> ● 8-minute walk from Ariake-tennis-no-mori Station or 10-minute walk from Shin-toyosu Station on the Yurikamome Line. ● 17-minute walk from Kokusai-tenjijo Station or Shinonome Station on the TWR Rinkai Line. ● 18-minute walk from Toyosu Station on the Tokyo Metro Yurakucho Line. ● 1-minute walk from Ariake-shochugakko-mae bus stop on the Toei Bus. 	
Ownership		<ul style="list-style-type: none"> ● Land owned and managed by the TMG 	

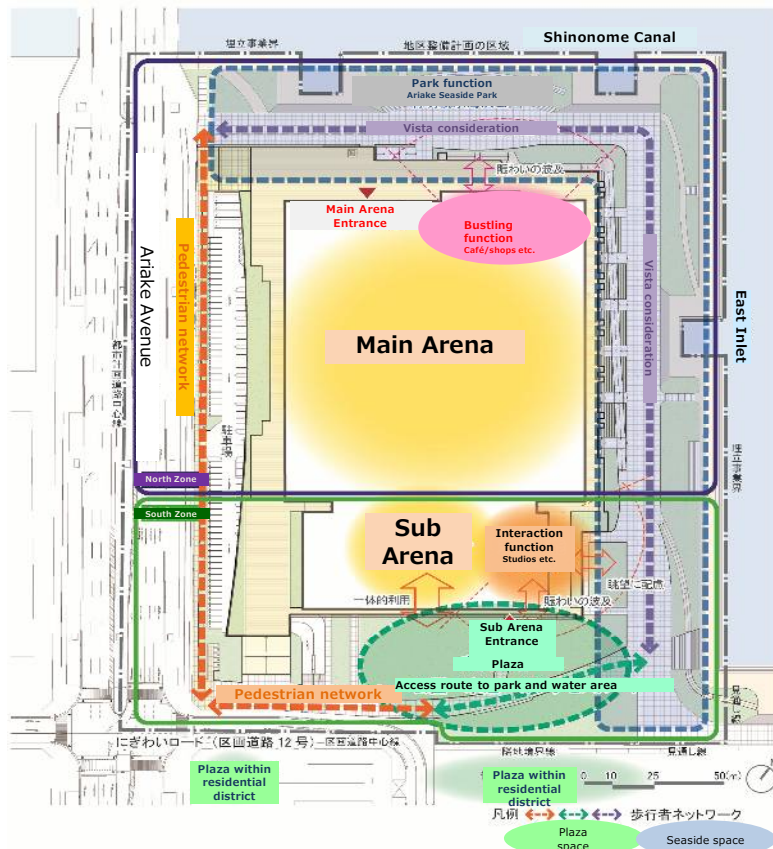
Created using an aerial photo taken by the Geospatial Information Authority of Japan

② Venue description

Building overview

Site area	Approx. 36,600m ²
Total floor area	Approx. 47,200m ²
Structure	Reinforced concrete, partially steel-reinforced concrete/steel
Height/Floors	Approx. 40m, 5 floors above ground

[Layout image]



Facility overview

Main Arena	Size	Approx. 4,100m ²
	Spectator stand	<ul style="list-style-type: none"> • Approx. 15,000 seats (incl. temporary seats) • 1% of seats secured for wheelchair users (along with those for accompanying persons)
Sub Arena	Others	<ul style="list-style-type: none"> • Concrete floors • Secure adequate ceiling height and hanging load • Other rooms and VIP lounges / box seats
	Size	Approx. 1,400 m ²
Others	Others	<ul style="list-style-type: none"> • Wooden floors • Layout considers both joint use with Main Arena and independent use
	Others	<ul style="list-style-type: none"> • Changing rooms friendly to wheelchair athletes • Eateries (one block each on the Main Arena side and the Plaza side) • Studios • Plaza

*The facilities above will be constructed in line with the "Accessibility Guidelines," the barrier-free guidelines for Olympic and Paralympic Games Tokyo 2020 management.

*The information above is as of the present time and may be subject to revision.

③ Legacy

I Main legacy

A new hub for sports and culture in Tokyo

- Create a movement for sports by providing opportunities for the public to watch high-quality sports games including international competitions.
- A new hub for dissemination of Tokyo's culture by hosting events such as concerts.

II Perspectives for post-Games use

Athletes First

- Serve as a venue for large-scale national and international sports competitions that will allow athletes to perform their best.

Aim to hold 10 competitions annually.

International competitions,
Professional leagues,
All Japan Championships, etc.

- Lay a temporary wooden floor in the Main Arena for a set period of time to host various sporting competitions and others.

Tokyo Citizens First

- Stage attractive entertainment events including concerts and cultural events.
- Provide an easily accessible place for Tokyo residents to get involved in and enjoy sports.



④ Host Major Competitions

The size of the facility with a seating capacity of 15,000 will be fully utilized to host major competitions (annual target of 10). It will also be used to nurture the next generation of athletes and provide a venue for Tokyo residents to engage in sports.

Competitions	Target
<ul style="list-style-type: none">• Volleyball World Cup• Volleyball World Grand Champions Cup• V League Opening Match and Final Match• B League Opening Match and Final Match• Japan Wheelchair Basketball Championships etc.	10 competitions

■ Main Arena

- Wooden flooring will be temporarily laid for a set period and its use for sports including various competitions will be promoted.

■ Sub Arena

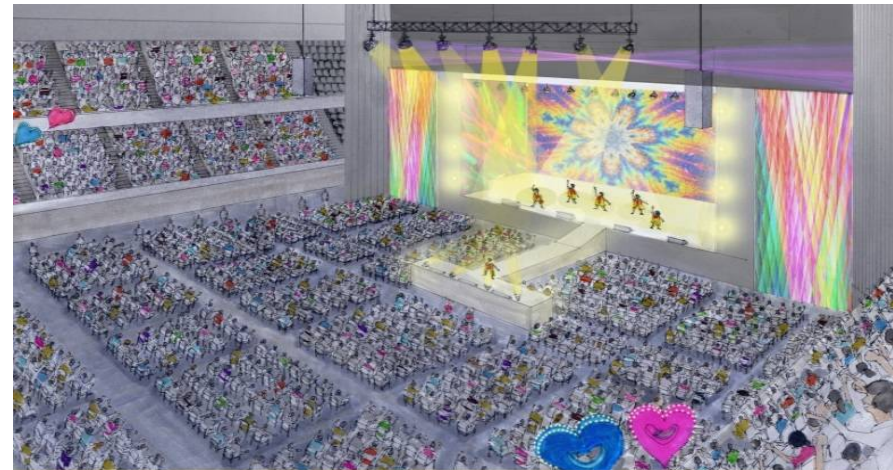
- To serve also as a local sports facility for Tokyo residents to promote sports.



⑤ A New Cultural Hub

- Provide a venue for attractive entertainment performances as one of the biggest arenas in Tokyo.

Concerts and other cultural events	<ul style="list-style-type: none">• Concerts by Japanese and overseas artists• Sports entertainment• Fashion shows• Other various events and shows etc.
------------------------------------	--



- To also be used as a venue for meetings and ceremonies.

Meeting and ceremonies, etc.	<ul style="list-style-type: none">• Shareholders meetings• Entrance and graduation ceremonies etc.
------------------------------	---

⑥ Targeted number of facility visitors

Target an annual 1.4 million visitors by hosting sports competitions, concerts, and other events.

Facility	Description	Target visitors	
Main Arena	International sports competitions	50,000	1.02 mil
	National sports competitions (All Japan level competitions, etc.), league matches, etc.	40,000	
	Concerts by overseas and Japanese artists	890,000	
	Meetings and ceremonies, etc. (shareholders meetings, entrance ceremony, etc.)	40,000	
Sub Arena	Practice space for Tokyo residents and small-scale matches, etc.	170,000	
Training Gym/ Studio	Daily fitness for Tokyo residents, studio lessons, etc.	90,000	
Restaurants/Cafés	Serving food and beverages	120,000	

*Figures under 10,000 are rounded off.

⑦ Annual plan for facility use

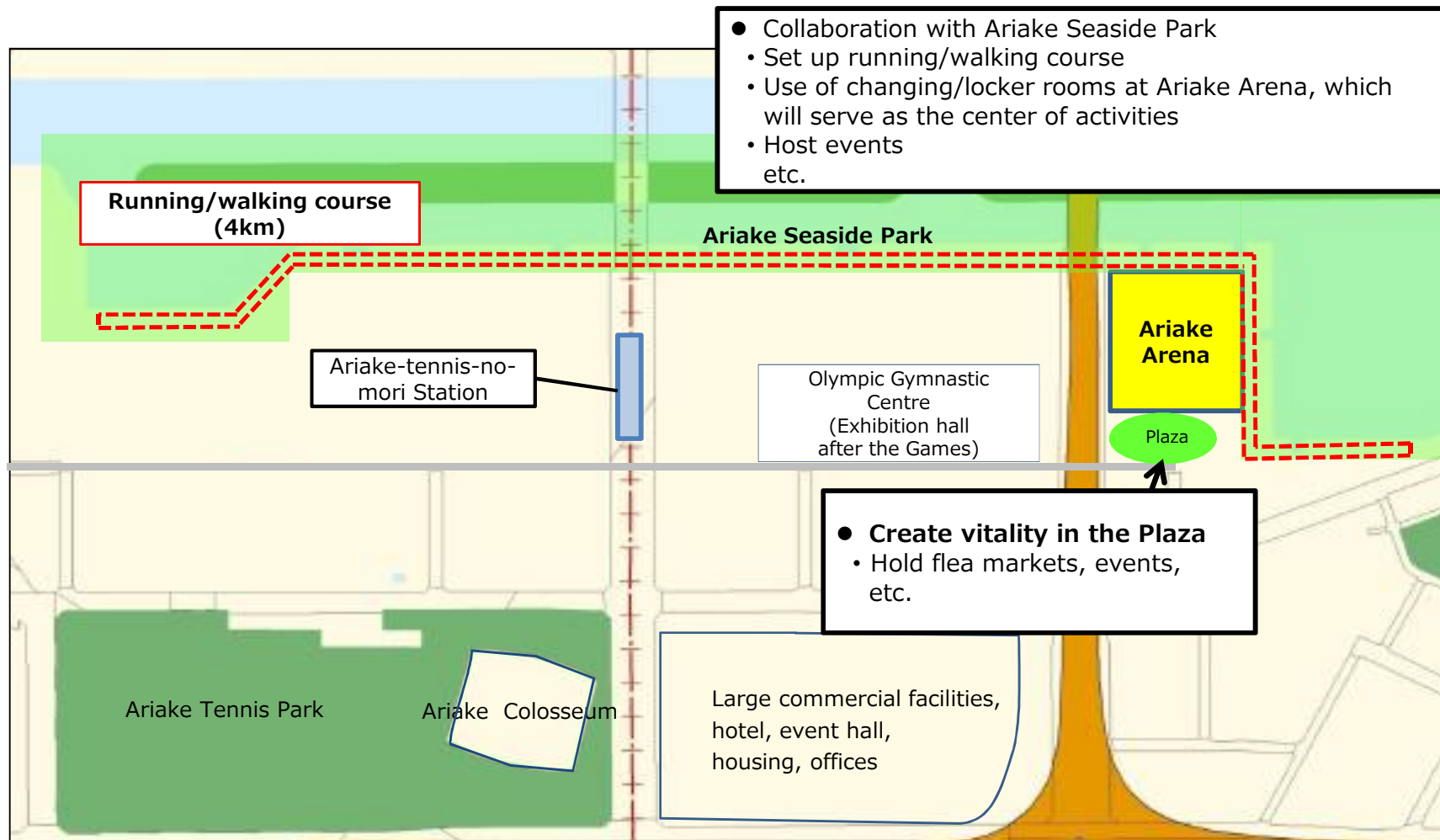
Provide a venue for major sports competitions and concerts, as well as a place where Tokyo residents can enjoy sports and cultural activities.

			April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar
Main Arena	Sports	International competitions												
	Events	National competitions (National league, etc.)												
Sub Arena	Sports	Concerts, etc.												
		Others (Meetings/Ceremonies)	School graduation/entrance ceremonies	Shareholders meetings	Company sports events, etc. (year-round)									
	Events	Use by Tokyo residents	Small to mid-sized sporting events, practice, etc.											
		Sports class	Various sports classes and other classes jointly held with studios, etc.											
Events		Sports promotion events, etc.												
Joint use with Main Arena			Used as warm-up area for sporting events, additional space for concerts, etc.											
Training Gym/Studio			Fitness training by instructors, programs by age group, classes held in conjunction with Sub Arena											
Tenants	Café (on Main Arena side)		Used by visitors of concerts and sporting events, etc.											
	Restaurants (on Plaza side)		Everyday use by local residents and park users											
Plaza and perimeter			Flea markets, etc.											
Collaboration with the park			Running, walking, events, etc.											

*Wooden floors are planned to be temporarily laid for a set period of time in the Main Arena.

⑧ Working in close cooperation with nearby facilities

- In collaboration with the adjacent Ariake Seaside Park, provide a space to promote healthy living for Tokyo residents and create vitality.
- Based on the proposals of private businesses for the management and operation of Ariake Arena, proceed with discussions on collaboration with the surrounding facilities including the parks.

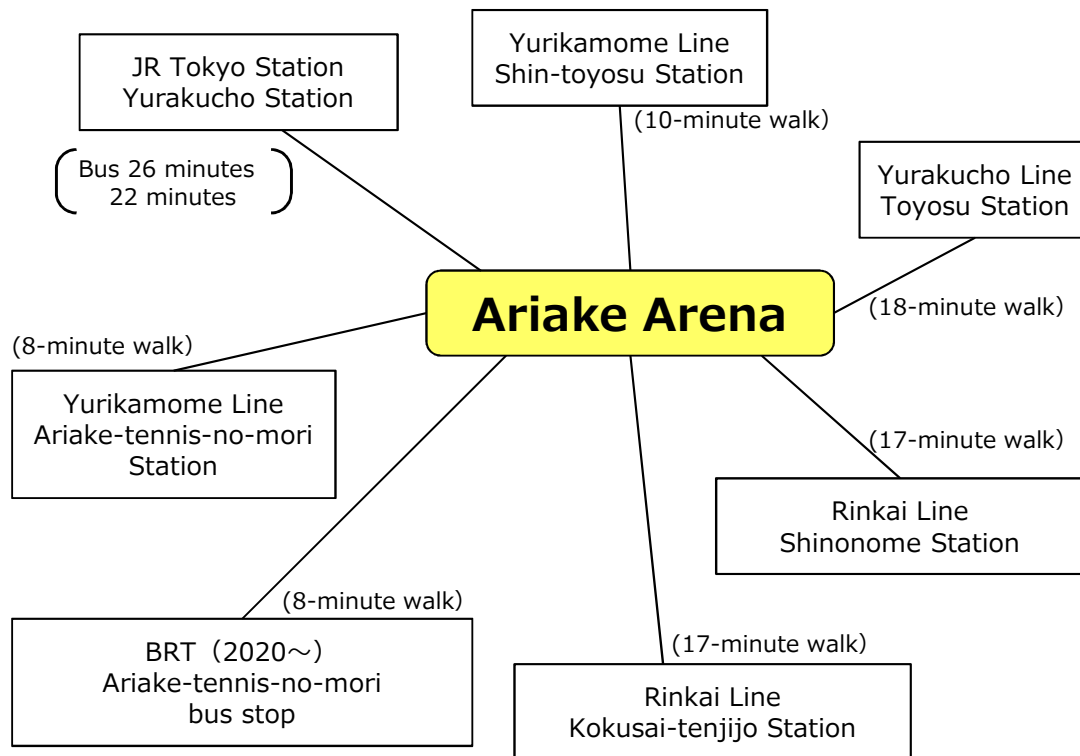


*The name Ariake Seaside Park is provisional.

⑨ How to get there

Located close to the city center, it can be accessed from terminals such as Tokyo Station and Haneda Airport via various railway lines, buses, cars, etc.

- Approx. 5 km from Tokyo Station and approx. 11 km from Haneda Airport
- Accessible from 3 lines/5 train stations. BRT is scheduled to run from 2020*
- Shuttle bus service during major events will be studied.



【Public Transportation】

● Railway (accessible from 3 lines/5 stations)

- 8-minute walk from Ariake-tennis-no-mori Station, Yurikamome Line
- 10-minute walk from Shin-toyosu Station, Yurikamome Line
- 17-minute walk from Kokusai-tenjijo Station or Shinonome Station, Rinkai Line
- 18-minute walk from Toyosu Station, Tokyo Metro Yurakucho Line

● Bus

- 1-minute walk from Ariake-shochugakko-mae Bus Stop on the Toei Bus (26 minutes from Tokyo Station and 22 minutes from Yurakucho Station)

● BRT (From 2020) *

- 8-minute walk from Ariake-tennis-no-mori bus stop on the Toei Bus

【Via car】

- 18 minutes from Tokyo Station
- 20 minutes from Haneda Airport

*Bureau of Urban Development, TMG and Keisei Bus Co., Ltd. "Business Plan on BRT Connecting the City Center and Tokyo Waterfront Subcenter" (April 2016)

⑩ Facility management and operation

- Study facility management and operation
Advance concrete study of a concession system, which employs the capabilities of the private sector to the maximum.
- Expected income and expenditure (tentative calculation)
Annual income is expected to surpass expenditures by about USD 3.33 million.

Income			Expenditure		
Items		Amount (million USD)	Items		Amount (million USD)
Main Arena facility usage fees	Concerts	9.1	Personnel		1.5
	Meetings	0.47	Utility/water		2.42
	Sports competitions	0.21	Outsourcing expenses	Facility maintenance	0.61
Sub Arena Facility usage fee		0.26		Security	0.63
Gym/Studio revenue		0.44		Cleaning	0.79
Other revenues		1.17		Instructor	0.08
Total		11.64	Others		0.64
			Management fees		0.66
			Consumption tax		0.99
			Total		8.31
			Balance USD +3.33 million		

Explore measures to raise profits by soliciting proposals during the process of selecting the facility operator

Construct a scheme which fully brings out the creativity of the private sector.

(Examples)

- ① Introduce naming rights, procure corporate advertising
- ② Raise utilization rate of the Main Arena
- ③ Year-long rental of exclusive spectator seating section to companies, etc.
- ④ Attract visitors in close cooperation with the surrounding facilities

*This is a tentative calculation. More detailed calculations in the future may result in a change of figures.

*Figures are rounded off to the unit indicated. The total may not match.

7 (4) Canoe Slalom Course

① Overview of the planned construction site



Tokyo 2020 Games Sports	Olympics	Canoe-Kayak (Slalom)
	Paralympics	-

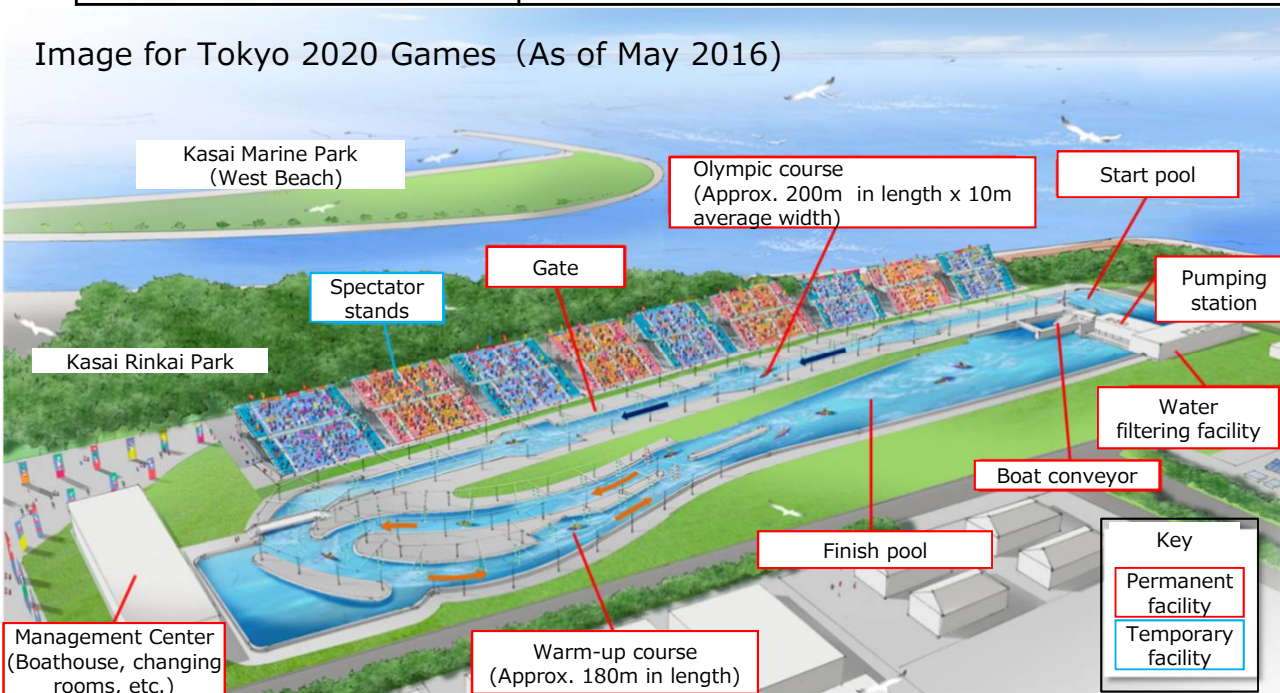
Location	Address	6-1 Rinkai-cho, Edogawa-ku, Tokyo (On the site of the Kasai Water Reclamation Center)
	Land use in the vicinity	<ul style="list-style-type: none"> ○ Adjacent to Kasai Rinkai Park and Kasai Marine Park ○ A ferris wheel, hotel, aquarium, restaurant, and barbecue field are located in the park.
	Access	<ul style="list-style-type: none"> ○ 12-min. walk from Kasai Rinkai Koen Station, JR Keiyo Line (approx. 15 min. from Tokyo Station) ○ 12-min. walk from Kasai Rinkai Koen Station bus stop, Toei Bus/Keisei Bus. ○ 7-min. walk from Rinkai-shako bus stop, Toei Bus ○ 10-min. walk from the waterbus stop ○ By car, right near the Metropolitan Expressway Bay Shore Route Kasai Exit
Ownership		○ Land owned and managed by the TMG

② Venue description

Venue overview

Olympic course	Approx. 200m (length) × Approx. 10m (average width)
Warm-up course length	Approx. 180m
Ancillary facilities	Finish pool, pumps, etc.
Management Center	Boathouse, management office, changing rooms, etc.
Other	Wheelchair accessible restrooms, etc.

Image for Tokyo 2020 Games (As of May 2016)



*The facilities above will be constructed in line with the "Accessibility Guidelines," the barrier-free guidelines for Olympic and Paralympic Games Tokyo 2020 management.

*The information above is as of the present time and may be subject to revision.

③ Legacy

I Main legacy

A facility that utilizes Japan's first artificial slalom course to offer the public a place to enjoy various water sports and leisure activities.

- Nurture and strengthen athletes through a stable sporting environment.
- Provide opportunities for the public to engage in water sports and leisure activities.

II Perspectives for post-Games use

Athletes First

- Actively attract and host national and international water sport competitions, including canoe events.

Aim to hold 7 competitions annually.

International competitions,
Japan championships, etc.



【Canoe Slalom】

Tokyo Citizens First

- In addition to offering opportunities for the public to try water sports and engage in rafting and other leisure activities on the water, aim to make the venue a multipurpose facility that meets diverse needs, such as serving as a location for water rescue training.



【Rafting】

④ Enhance competitiveness by hosting competitions

- By actively attracting international competitions, the venue will contribute to Japan's international competitiveness in the sport of canoe.
 - As the only artificial slalom course in Japan, hold various national level canoe competitions, including the canoe slalom national championship.
- Aim to hold 1 international competition and 6 national competitions for a total of 7 competitions.



【Image of the course】

Sport		International competitions	National competitions	Target number
Canoe	Slalom	Aim to attract one competition each year	Japan Championships, Japan Cup	3
	Wild Water Canoeing	—	Japan Cup	1
	Canoe Freestyle	—	Japan Championships	2
	Polo	—	Japan Championships	1

⑤ Raise and strengthen athletes

- Through the provision of a more stable sporting environment facilitated by the artificial slalom course, provide a location to hold training camps and routine training as a base for strengthening athletes engaged in water sports, such as canoeing.



【Canoe Polo】

- Aim to hold training camps 66 times.

Sport		Event	Organizer	Period training is held	Target number of events
Canoe	Slalom	Training camps for the Japanese national team, Junior and U23 national teams	Japan Canoe Federation	March through October (About 4 times a month)	29
	Wild Water Canoeing	National team training camp	Japan Canoe Federation	Year-round (About once every two months)	5
	Canoe Freestyle	Training camp organized by the Japan Canoe Federation	Japan Canoe Federation	July (Once a year)	1
	Polo	National team training camp	Japan Canoe Federation	Year-round (About 3 times a month)	30
Race rafting		Training camp for national teams and for youth	Japan Race Rafting Association	June (Once a year)	1

⑥ Provide the people of Tokyo with the opportunity to experience water sports and leisure activities

- Provide opportunities to experience water sports, such as canoe lessons, and leisure activities, such as rafting, and enhance the area along the water, aiming to make the venue a multipurpose facility that meets diverse needs.
- Through integrated use with Kasai Rinkai Park and Kasai Marine Park, which together have 3 million annual visitors, and cooperation with local initiatives to promote water sports, aim to have even more Tokyo residents use the facility.
- Plan a range of uses for the facility, including cooperation with corporate training sessions and educational programs at schools.

Provide opportunities to experience water sports, including canoe lessons and workshops	<ul style="list-style-type: none">• Canoe and kayak lessons (Year-round)• Workshops organized by various sports organizations (Year-round)• Canoe festival (May and November) Projected use by 10,000 people
Provide opportunities to engage in leisure activities on the water as a form of recreation	<ul style="list-style-type: none">• Rafting (tours, trial lessons) (May through October) Projected use by 20,000 people
	<ul style="list-style-type: none">• Recreational activities (Year-round) Projected use by 36,000 people



*Figures under 1,000 are rounded off.

⑦ Targeted number of facility visitors

Aim to have an annual 100,000 people visit the facility for competitions and to experience water sports.

Purpose	Description	Target visitors
Competitions	1 international competition and 6 national competitions for a total of 7 events	9,000
Training camp	Training camps for national teams to be held 66 times in total	4,000
Training	Training for competitors in each discipline	17,000
Provide opportunities to experience water sports	Canoe festival, canoe and kayak lessons, workshops to cultivate junior athletes, etc.	10,000
Provide opportunities to engage in leisure activities	Rafting (tours, trial lessons), recreational equipment, etc.	57,000
Promote various activities that utilize the facility's unique characteristics	Water rescue training (for those affiliated with the fire department and Tokyo residents)	1,000

*Figures under 1,000 are rounded off.

⑧ Annual plan for facility use

Aiming to achieve use for a range of purposes, in addition to hosting competitions, opportunities to experience water sports and leisure, such as rafting, will be offered spring through fall, and in the winter, water rescue training will be offered.

		April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	
Olympic course	Competitive event (Slalom, wild water canoeing, canoe freestyle)	Competitions, training camps, individual use/training, etc.										Closed for course maintenance (※)		
	Rafting	Tours and trial lessons												
	Water rescue training													
Warm-up course	Competitive event (Canoe polo, etc.)	Competitions, training camps, individual use/training, etc.										Closed for course maintenance (※)		
	Water sports experience		Canoe lessons, etc.											
	Leisure activities		Recreational equipment, etc.											



...Competition use



...General public use

* To include drainage and replacement of water, course cleaning, and other forms of maintenance.

⑨ Working in close cooperation with nearby facilities

Work with neighboring Kasai Rinkai Park and Kasai Marine Park to create vitality.

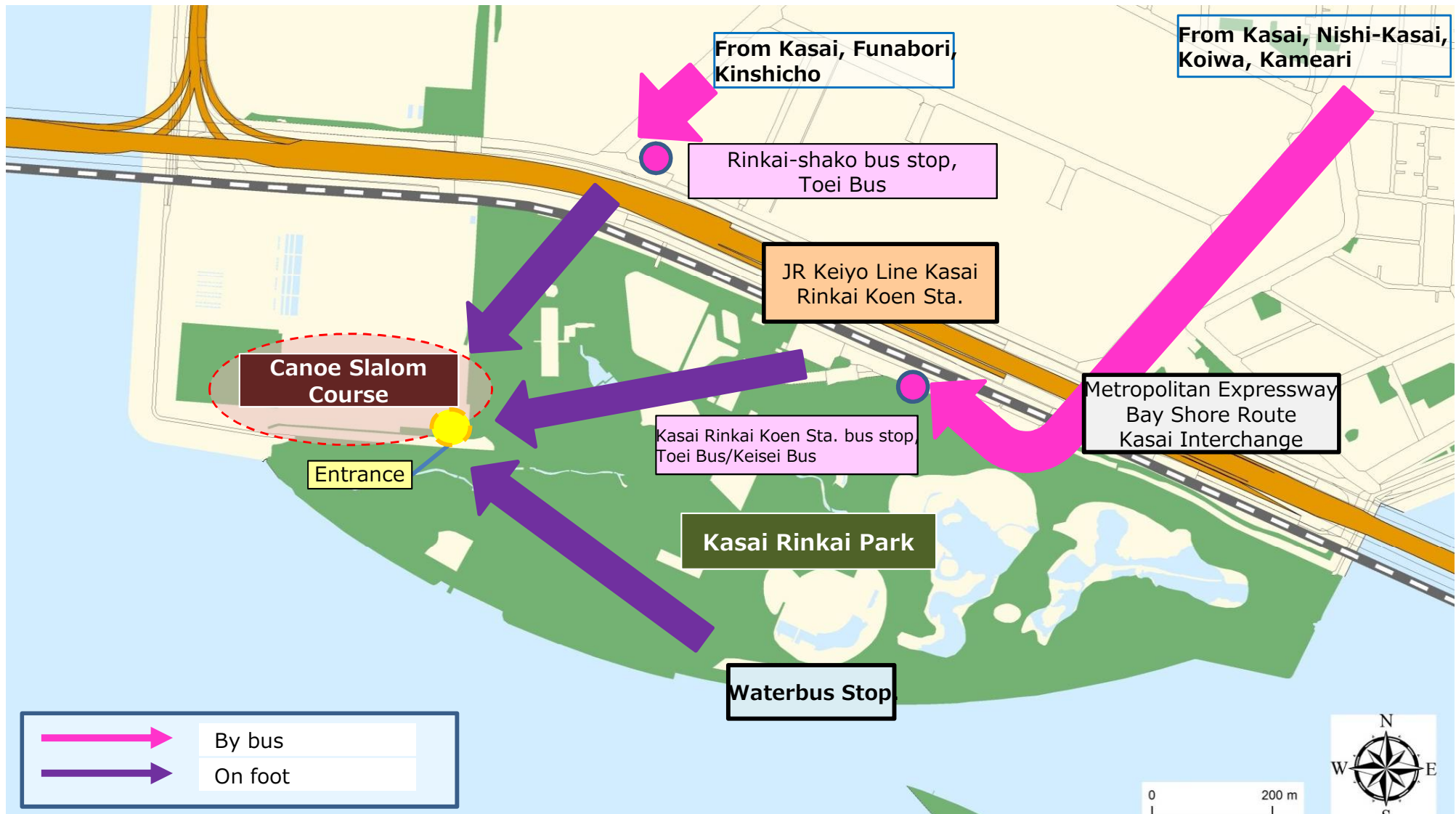
- Ensure the flow of pedestrians between the Canoe Slalom Course and Kasai Rinkai Park.
- Work with leisure and recreation facilities within the park, such as the main information center, aquarium, ferris wheel, and hotel, to achieve integrated use of facilities, including mutual use of parking facilities.



⑩ How to get there

Various modes of transportation, including by train, bus, waterbus, and car are available.

- Located 9km from Tokyo Station and 12km from Haneda Airport
- 12-minute walk from Kasai Rinkai Koen Station, JR Keiyo Line (15 minutes by train from Tokyo Station)
- 12-minute walk from Kasai Rinkai Koen Station bus stop (Toei Bus, Keisei Bus), and 7 minutes from Rinkai-shako bus stop (Toei Bus)
- 10 minutes from the waterbus stop (from Asakusa and Odaiba)
- Easily accessible by car via the Metropolitan Expressway (located near the Metropolitan Expressway Bay Shore Route Kasai Interchange)



⑪ Facility management and operation

- Study facility management and operation
Specific studies will be advanced on management and operation of the facility by a designated private entity.
- Expected income and expenditure (tentative calculation)
Annual expenditures are expected to surpass income by about USD 1.74 million.

Income			Expenditure	
Items		Amount (million USD)	Items	Amount (million USD)
Facility usage fees	Competitions	0.07	Personnel	0.55
	Group use	0.24	Utility/water	1.36
	Individual use	0.22	Outsourcing expenses	0.76
	Rafting tours	0.5	Others (Supplies, service fees, etc.)	0.03
	Rafting trial lessons	0.09	Management fees	0.27
	Use of polo area	0.04	Consumption tax	0.3
	Canoe and kayak lessons	0.05	Total	3.26
	Boathouse use	0.07	Balance USD – 1.74 million	
	Recreational equipment	0.17		
Other revenues (Parking lots, vending machines)		0.07		
Total		1.53		

Explore measures to raise profits by soliciting proposals during the process of selecting the facility operator

(Examples)

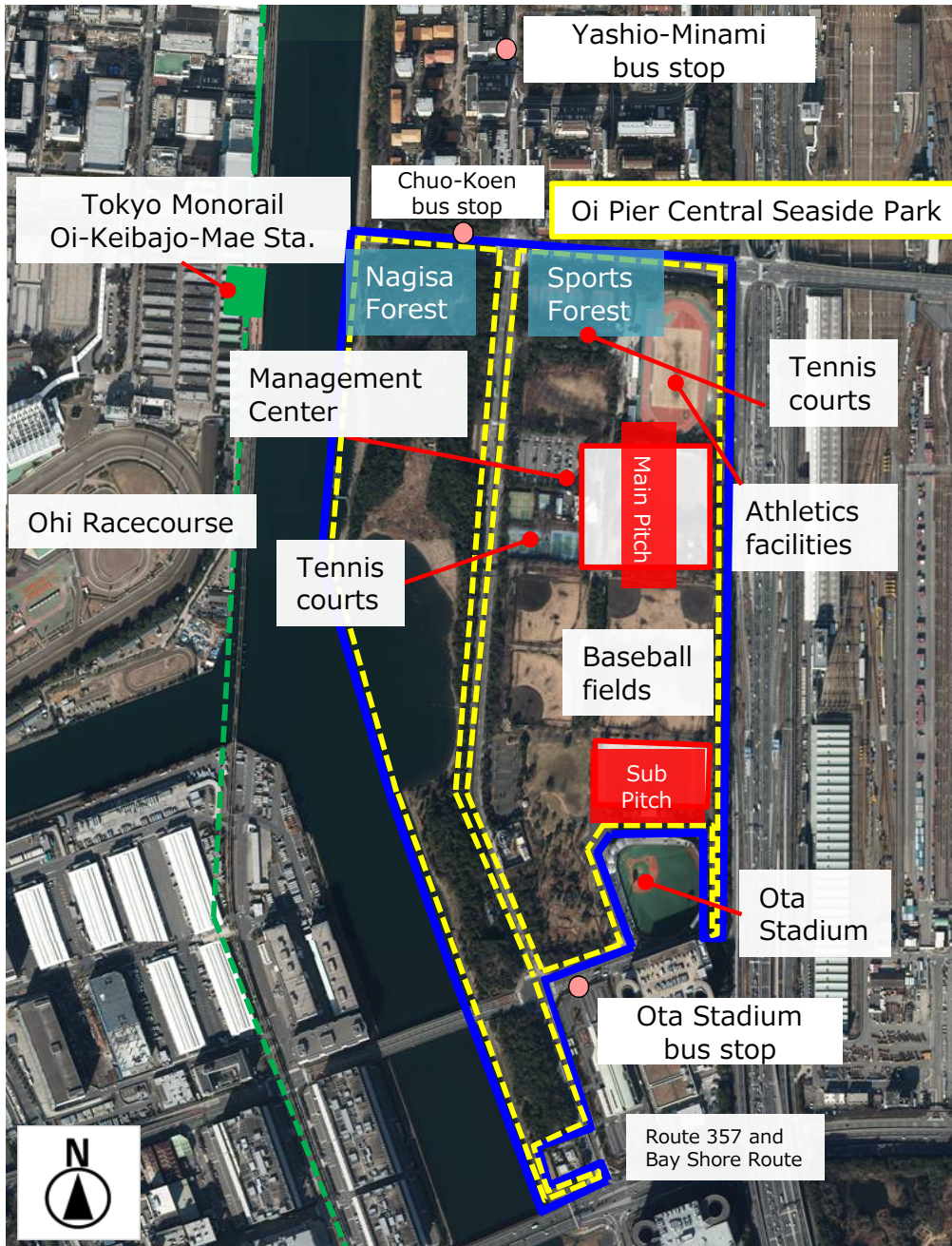
- ① Introduce naming rights, procure corporate advertising, etc.
- ② Work closely with Kasai Rinkai Park and Kasai Marine Park
 - Promote mutual use of facilities (introduce tickets that can be used at both facilities, etc.)
- ③ Attract corporate training programs
 - Facility use by corporate training programs that incorporate water sports (training that enhances team building, etc.)
- ④ Work with schools
 - Conduct tours and provide opportunities to try water sports for school groups

*USD/JPY = 107

- This land falls under the Bureau of Sewerage account. Therefore, a separate land usage fee will be required.
- The vision for the facility will be reviewed after 20 years based on sewerage facility renewal plans.
- This is a tentative calculation. More detailed calculations in the future may result in a change of figures.
- Figures are rounded off to the unit indicated. The total may not match.

7 (5) Seaside Park Hockey Stadium

① Overview of the planned construction site



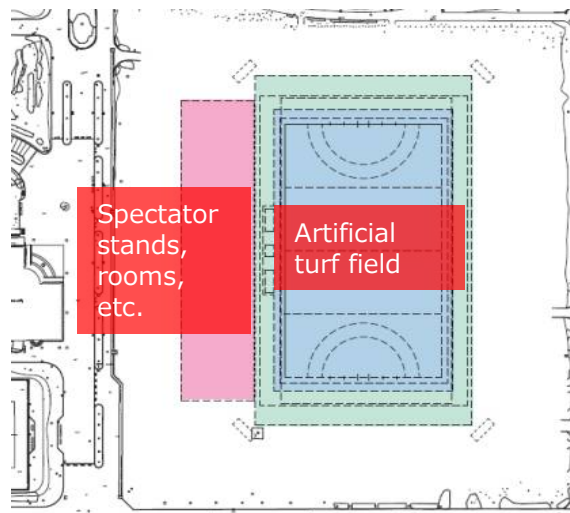
Tokyo 2020 Games Sports		Olympics	Hockey
		Paralympics	—
Location	Address	Yashio 4-chome, Shinagawa-ku, Tokyo Tokai 1-chome, Ota-ku, Tokyo (within Oi Pier Central Seaside Park)	
	Land use in the vicinity	<ul style="list-style-type: none"> ● This park is made up of athletics facilities, ball field No. 1 (clay surface), ball field No. 2 (long-pile artificial turf), "Sports Forest," which includes baseball fields and tennis courts, and "Nagisa Forest," featuring the waterfront and nature. ● Currently, ball fields No. 1 and No. 2 are available mainly for soccer, lacrosse, and American football. ● On the east side of the park are logistics terminals and warehouses. On the west side, Ohi Racecourse is located across the Keihin Canal. To the north are apartment complexes, daycare centers, and kindergartens. 	
	Access	<ul style="list-style-type: none"> ● 8-minute walk from Oi-Keibajo-Mae Station, Tokyo Monorail ● 5-minute walk from Chuo-Koen bus stop, Keikyu Bus ● 6-minute walk from Yashio-Minami bus stop, Toei Bus ● 10-minute walk from Ota Stadium bus stop, Keikyu Bus 	
Ownership		<ul style="list-style-type: none"> ● Land owned and managed by the TMG 	

② Venue description

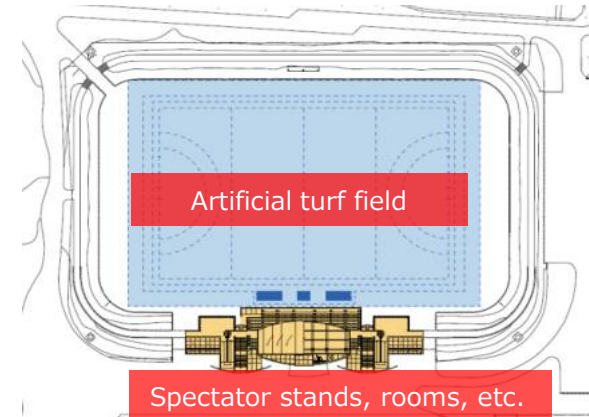
Venue overview

Main Pitch (to be newly-built)	Fields/Main facilities	Spectator stands, short-pile artificial turf ground, sprinkling system, score board, night lighting, etc.
	Number of seats	Approx. 2,600 seats 1% of spectator seats secured for wheelchair users (along with those for accompanying persons)
	Rooms	Changing rooms, VIP room, medical room, conference rooms, multipurpose rooms, etc.
	Others	Multipurpose restrooms, etc.
Sub pitch (Renovation of ball field no. 2)	Fields/Main facilities	Spectator stands, short-pile artificial turf ground, score board, broadcasting system, night lighting, etc.
	Number of seats	Approx. 500 seats 1% of spectator seats secured for wheelchair users (along with those for accompanying persons)
	Rooms	Changing rooms, medical room, conference rooms, etc.
	Others	Additional elevators, etc.

【Layout of Main Pitch】



【Layout of Sub Pitch】



*The facilities above will be constructed in line with the "Accessibility Guidelines," the barrier-free guidelines for Olympic and Paralympic Games Tokyo 2020 management.

*The information above is as of the present time and may be subject to revision.

③ Legacy

I Main legacy

A multipurpose ball field that can be used for hockey and other sports

- As one of the few public hockey stadiums in Japan, the venue will contribute to enhancing Japanese hockey players' skills, and popularizing and promoting the sport.
- The venue will enable Tokyo residents to engage in a wide range of sports, and together with other facilities in the park, form a center for general sports and recreational activities.

II Perspectives for post-Games use

Athletes First

- Through the hosting of international and national competitions, strive to enhance the competitiveness of Japanese hockey and popularize and promote the sport.

Aim to hold 23 competitions annually. { International/national competitions, junior competitions, etc. }

Tokyo Citizens First

- Make this a facility that many Tokyo residents can use to practice and compete in various sporting events, including soccer, lacrosse and American football.



④ A base for strengthening competitiveness in hockey and popularization and promotion of the sport

- The competitiveness of Japanese hockey players will be enhanced by making it a goal to host 23 international and major national competitions

	Description	Number of Competitions
International /National competitions	<ul style="list-style-type: none">• Attract international competitions• Hockey Japan League, All Japan University Hockey Playoff Game, All-Japan High School Hockey Tournament, All Japan Senior Tournaments etc.	18
Regional and Tokyo Local Competitions	Kanto Region Student Spring/Fall Hockey League, Kanto Region Adult League, Tokyo Metropolitan High School Interscholastic Athletic Competition, etc.	5
Training camps	Training camps (for senior players), Joint training camps (U22, U18, U15), etc.	15

- By hosting the Tokyo 2020 Games and international/national competitions afterwards, the further popularity of hockey will be promoted and the next generation of athletes will be raised.

Further popularization and promotion of hockey	<ul style="list-style-type: none">• Provide a venue where neighboring high schools and universities and company teams can practice.• Train hockey officials, including referees
Training of the next generation of athletes	<ul style="list-style-type: none">• Hold junior hockey classes• Japan Junior Sports Clubs Association Hockey Exchange Games



⑤ Venue for Tokyo residents to participate in various sports

- Use as a place for Tokyo residents to enjoy various sports

Main sports considered	<ul style="list-style-type: none">• Soccer• American football• Lacrosse
------------------------	---



Soccer



Lacrosse



American Football

- Using pitches and rooms as space for Tokyo residents to participate in health improvement activities.

Pitches	<ul style="list-style-type: none">• Ground golf• Company and local sports days, etc.
Rooms	<ul style="list-style-type: none">• Exercise classes for children and parents• Kids dance• Yogaetc.

*After the Olympic and Paralympic Games Tokyo 2020, more appropriate specifications for the sports fields will be studied on the actual conditions of use by different sports.

⑥ Targeted number of facility visitors

Aim to have an annual 200,000 people visit the venue for competitions, practice, and other uses.

Classification		Description	Target visitors
Competitions (including spectators)	Hockey	International competitions, major national competitions, Tokyo local competitions, etc. (23 competitions)	75,000
	Soccer, Lacrosse, American football, etc.	Kanto regional competitions, Tokyo local competitions, student leagues, etc., of various sports	53,000
Practice	Hockey	Place for hockey practices and training camps of companies, universities, high schools, etc., in Tokyo	10,000
	Soccer, Lacrosse, American football, etc.	Club activities of neighboring junior/high schools, etc.; practices by university/company teams, etc.	60,000
Others	Private group use, sports day, etc.	Other sports (ground golf, etc.); sports days of companies, schools, etc.	3,000



*Figures under 1,000 are rounded off.

⑦ Annual plan for facility use

Main Pitch is mainly used for hockey games, practice, and training camps.

Sub Pitch is also used for soccer, lacrosse and American football games and practices.

Place	Main events	Purpose	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar
Main Pitch	Hockey Lacrosse Soccer, etc.	Competitions	Use as a venue for competitions, etc., of hockey, lacrosse, etc.											
		Practice	Use as a practice area for hockey, lacrosse, soccer, etc.											
			Training camps for hockey, etc.											
		Other Uses	Use for new sports, including ground golf											
Sub Pitch	Soccer Lacrosse American Football Hockey Sports day, etc.	Competitions	Use as a venue for competitions, etc., of soccer, lacrosse, and American football, etc.											
		Practice	Use as a practice area for sports, including soccer and American football											
		Other Uses	Use as a venue for school and company sports days											
Multipurpose rooms (Main Pitch)			Health-improving exercises, yoga lessons, etc.											
Joint programs with the park			Outdoor fitness, running, walking, etc.											

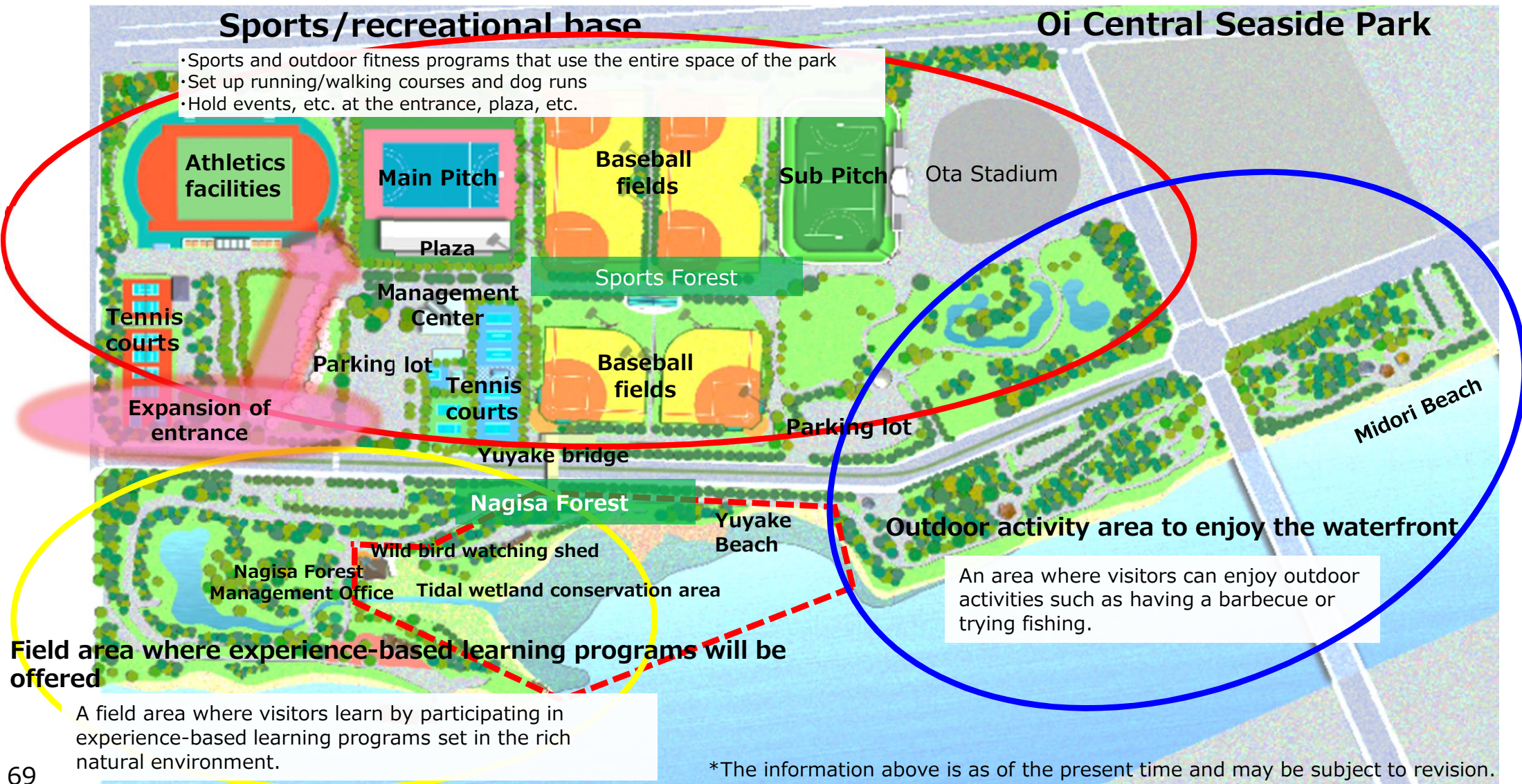
	...Competition use
	...General public use

*Competition use is mainly assumed for weekends.

⑧ Working in close cooperation with nearby facilities

Make all of Oi Central Seaside Park a comprehensive sports and recreation center and a place where residents can get close to nature.

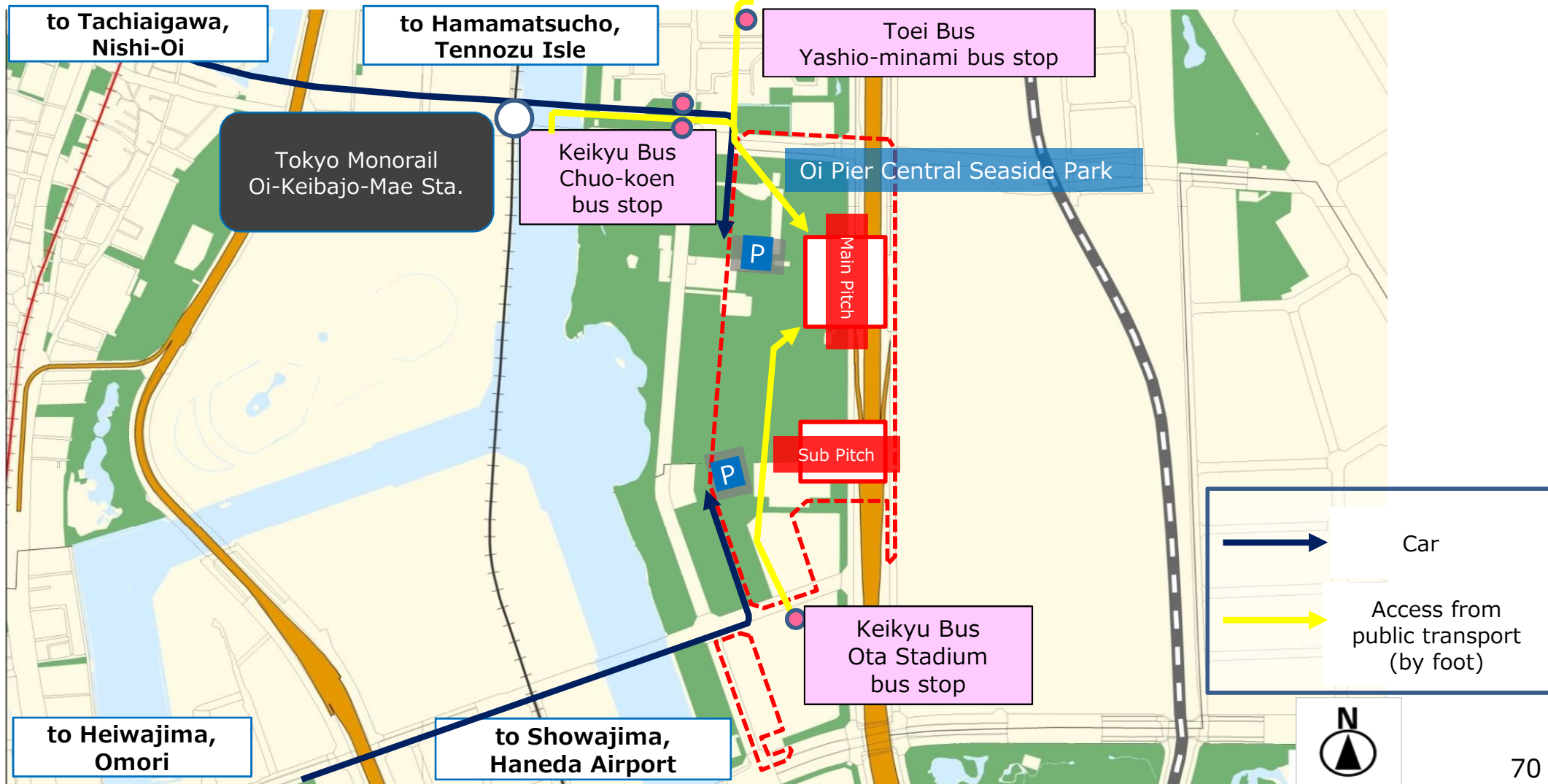
- Create vibrancy from the entrance, which will be the face of the park, to the plaza in front of the Main Pitch.
- Provide various activities (outdoor fitness, barbecue, etc.) using the space stretching across the park centering on the Main Pitch and Management Center.
- Enhance the barrier-free and disaster management functions of the park as a whole.



⑨ How to get there

Accessible by various modes of transportation, including train, bus, and car.

- Located 10km from Tokyo Station and 6km from Haneda Airport
- 8-minute walk from Oi-keibajo-mae Station on the Tokyo Monorail
(7 minutes from Hamamatsu-cho Station and 17 minutes from Haneda Airport)
- 5-minute walk from Chuo-koen bus stop, Keikyu Bus (11 minutes from Omori Station and 9 minutes from Omori-Kaigan Station)
- 6-minute walk from Yashio-minami bus stop, Toei Bus
(19 minutes from Shinagawa Station and 16 minutes from Oimachi Station)
- 10-minute walk from Ota Stadium bus stop, Keikyu Bus (10 minutes from Omori Station)



⑩ Facility management and operation

- Study facility management and operation

Specific studies will be advanced on management and operation of the facility by a designated private entity.

- Expected income and expenditure (tentative calculation)

Annual expenditures are expected to surpass income by about USD 0.86 million.

Income			
Items			Amount (million USD)
Facility usage fees	Main Pitch	Pitch use	0.21
		Ancillary facility use	0.15
	Sub Pitch	Pitch use	0.12
		Ancillary facility use	0.02
	Total		0.5

Expenditure	
Items	Amount (million USD)
Personnel	0.05
Utility/water	0.54
Outsourcing expenses	0.47
Others (supplies/services, etc.)	0.06
Management fees	0.11
Consumption tax	0.12
Total	1.36

Explore measures to raise profits by soliciting proposals during the process of selecting the facility operator

(Examples)

- ① Introduce naming rights
- ② Procure corporate advertising
- ③ Attract visitors in coordination with the other facilities located within the park

Balance USD -0.86 million

*USD/JPY = 107

*The preliminary calculation above assumes the integrated management of the park.

*This is a tentative calculation. More detailed calculations in the future may result in a change of figures.

*Figures are rounded off to the unit indicated. The total may not match.

7 (6) Dream Island Archery Field (Yumenoshima Park)

① Overview of the planned construction site

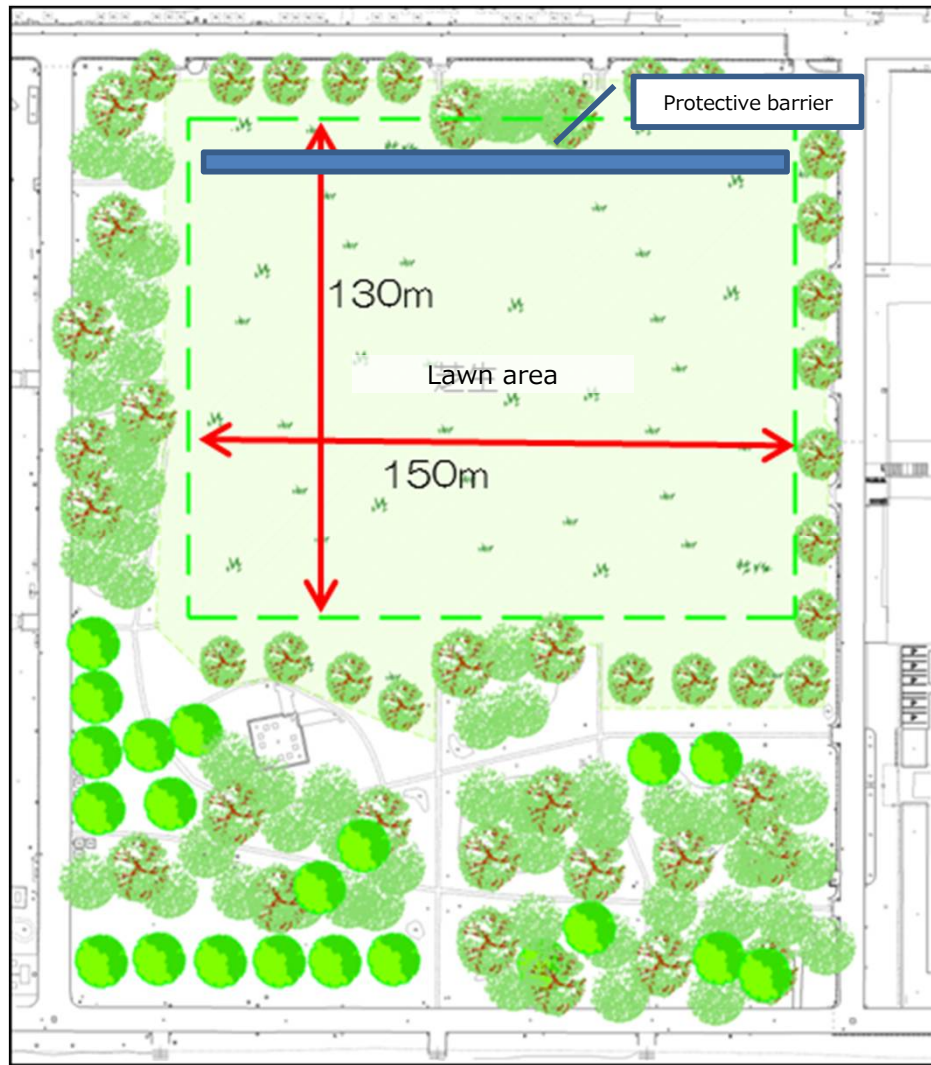


Tokyo 2020 Games Sports	Olympics	Archery
	Paralympics	Archery

Location	Address	Yumenoshima 2-chome, Koto-ku, Tokyo (Within Tokyo Metropolitan Yumenoshima Park)
	Land use in the vicinity	○ The park is made up of facilities including the Yumenoshima Tropical Greenhouse Dome, BumB Tokyo Sports Culture Center, an athletic field, and a barbecue area.
	Access	○ 7-min. walk from Shin-kiba Station, JR Keiyo Line, Tokyo Metro Yurakucho Line, and TWR Rinkai Line ○ 5-min. walk from Yumenoshima bus stop, Toei Bus
Ownership		○ Land owned and managed by TMG

Created using an aerial photo taken by the Geospatial Information Authority of Japan

② Venue description



Venue overview

Configuration	Lawn area (flat surface) Approx. 130m (L) x 150m (W)
Planned structures and equipment	Protective barrier, storage facility, covering that provides shade, benches, water fountains, etc.
Others	Consider planting trees, etc., and installing simple handrails along both sides of the field and behind the shooting line (to also serve as a barrier preventing people from entering the area during competitions)

*The facilities above will be constructed in line with the "Accessibility Guidelines," the barrier-free guidelines for Olympic and Paralympic Games Tokyo 2020 management.

*The information above is as of the present time and may be subject to revision.

③ Legacy

I Main legacy

Provide Tokyo residents and park visitors with opportunities to use the area for archery and various other purposes.

- Use as the venue for major archery competitions.
- Aim to use the open lawn for a range of purposes and provide a relaxing space for residents of Tokyo as part of Yumenoshima Park.

II Perspectives for post-Games use

Athletes First

- Promote and popularize the sport of archery and strengthen Japan's level of competitiveness by hosting major national competitions.

Aim to hold 20 competitions annually

National and regional competitions, etc.



Tokyo Citizens First

- Provide a vast lawn that can be used for a range of activities as a place to relax and refresh by people of all ages.



④ Raise competitiveness in archery

- In addition to using the venue to host 20 competitive events a year, aim to host international competitions in order to raise Japan's competitiveness in archery.
- Work closely with facilities in the area to promote and popularize the sport and cultivate the next generation of athletes.

➤ National and Regional Competitions

【National Competitions】

All Japan Target Championships, All Japan Student Archery East Japan Tournament, Japan High School Archery Invitational Tournament, Japan Elementary and Junior High School Championships, Japan Archery Competition for the Disabled, etc.

【Regional Competitions】

Kanto Regional Championships Qualifying Competition, Tokyo Archery Championships, Tokyo 70m and 50m Round Competition, etc.

➤ Cultivating athletes

- Organize archery trial lessons and other events



Courtesy of the All Japan Archery Federation

⑤ A place to relax for Tokyo residents

- In addition to using the space to hold competitions and events, the area will also serve as a place where park visitors can relax and engage in recreation and other activities.

- Field trip destination for daycare centers, kindergartens, elementary schools, etc. in the area
- Location for events and recreational activities that use the lawn
- Location for various types of gatherings

【General use by the public】



【Gourmet event】



【Yoga event】



⑥ Targeted number of visitors

Aim to have 33,000 people visit the venue annually for competitive events and various uses.

Purpose		Description	Target visitors
Archery competitions		<ul style="list-style-type: none">• 20 major competitions a year for about 30 days out of the year• Organize trial lessons, etc.	3,000
Various uses	Events	<ul style="list-style-type: none">• Hold yoga events, etc.	4,000
	Exclusive use	<ul style="list-style-type: none">• Major events (Events featuring gourmet foods, music, etc.)• Mid-sized local events (Markets, festivals, etc.)	26,000



*Figures under 1,000 are rounded off.

*Does not include visitors who visit the park for non-event related purposes (general use by the public).

⑦ Annual plan for facility use

Hold archery competitions from spring through fall, as well as a range of other events.

		April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar
Use as an archery range	Competitions												
Exclusive use	Programs held on a regular basis												
	Yoga classes, etc.												
	Major events												
	Gourmet and music events												
	Local events												
Open to the public	Festivals, markets, etc.												
	School trips, picnics, etc.												

 ...Competition use
 ...General public use

⑧ Sample schedule for weekly use

- Use mainly for archery competitions on weekends and holidays (spring through fall), and open the spacious lawn to the public on days when the space is not being exclusively used.

		Mon	Tues	Wed	Thurs	Fri	Sat	Sun
Use as an archery range	Competitions							
Exclusive use	Programs held on a regular basis							
	Yoga classes, etc.							
	Major events							
	Gourmet and music events							
	Local events							
Open to the public	Festivals, markets, etc.							
	School trips, picnics, etc.							

	...Competition use
	...General public use

⑨ Working in close cooperation with nearby facilities

Work closely with other facilities in Yumenoshima Park to create a place where the people of Tokyo can relax and enjoy themselves in a location surrounded by greenery along the water.

Offer a wide range of programs including events and sports lessons in collaboration with other facilities in Yumenoshima Park

Examples:

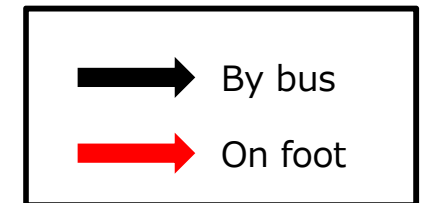
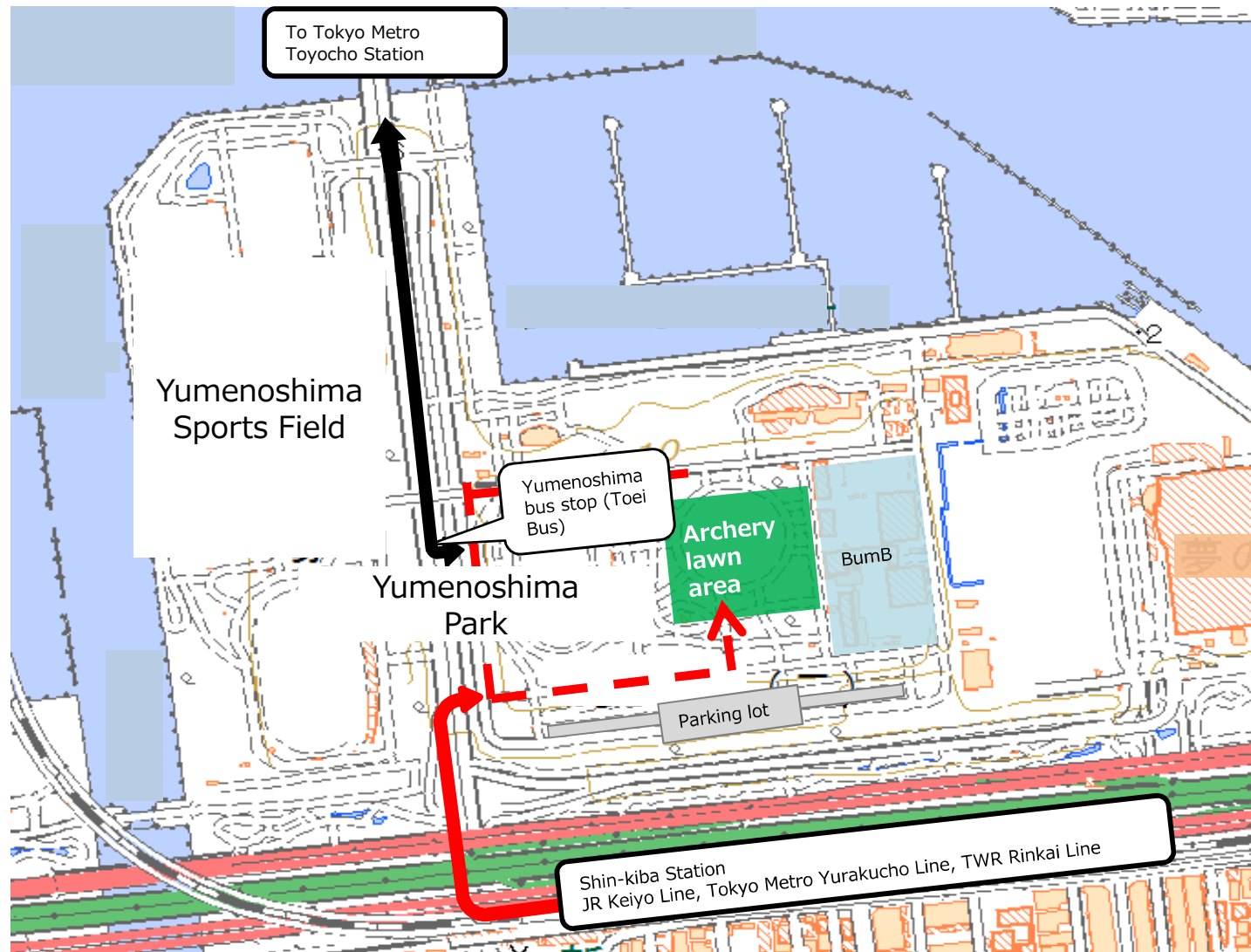
- Archery lessons
- Yoga classes
- Gourmet events held jointly with other facilities in the park
- Running event where participants run around the facilities



⑩ How to get there

○ Accessible by various modes of transportation, including train, bus, and car

- Located about 7km from Tokyo Station and 12km from Haneda Airport
- 7-minute walk from Shin-kiba Station of the JR Keiyo Line, Tokyo Metro, TWR Rinkai Line (8 minutes from Tokyo Station and 30 minutes from Shinjuku Station)
- 5-minute walk from Yumenoshima bus stop (Toei Bus)



⑪ Facility management and operation

- Study facility management and operation
Specific studies will be advanced on management and operation of the facility by a designated private entity.
- Expected income and expenditure (tentative calculation)
Annual expenditures are expected to surpass income by about USD 0.11 million.

Income		Expenditure	
Items		Amount (million USD)	
Facility usage fees	Competitions	0.008	
	Exclusive use by groups	0.008	
Other revenues		0.014	
Total		0.03	
		Personnel	0.06
Management and operation costs	Maintenance and operation costs	0.003	
	Outsourcing of plant and tree care	0.048	
	Cost to organize events	0.005	
		Management fees	0.011
		Consumption tax	0.013
		Total	0.14
		Balance USD - 0.11 million	

*USD/JPY = 107

*This is a tentative calculation. More detailed calculations in the future may result in a change of figures.

*Figures are rounded off to the unit indicated. The total may not match.

Explore measures to raise profits by soliciting proposals during the process of selecting the facility operator

(Examples)

- ① Introduce naming rights, procure corporate advertising, etc.
- ② Increase revenue through effective use of the facility
 - Stage various events, including large-scale events that will occupy the space
- ③ Use the same facility operator to run both the park and venue to facilitate efficient management
 - Cut down on maintenance and operation costs (tree and plant management, personnel costs, etc.)
 - Promote mutual use of facilities (Jointly host events with other facilities)

8. FMP Schedule

By selecting businesses to manage venues early on prior to holding the Games, we will ensure seamless post-Games facility management.

