

December 17, 2020
Bureau of Finance

Announcement of Financial Allocation Results of
Eligible Projects for Tokyo Green Bonds in FY2019

The Tokyo Metropolitan Government is announcing the financial allocation results of FY2019 Tokyo Green Bonds (total of 20.231 billion yen).

1 Eligible Projects

The Tokyo Metropolitan Government selected projects included in the “Announcement of Decision Regarding Eligible Projects for the Tokyo Green Bonds in FY2019” published on September 5, 2019.

2 Financial Allocation Results

As shown in the Appendix, “List of Financial Allocation Results for Tokyo Green Bonds in FY2019”.

【Contact Detail】

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Appendix

List of Financial Allocation Results for Tokyo Green Bonds in FY2019

(Unit : Millions of yen)

No	Project name	Environmental category (*1)	Environmental impact (*2)	Allocation results (*3)
1	Environmental measures for sports venues	1. Smart Energy & Urban Development	<ul style="list-style-type: none"> ✓ Renewable energy use (annual total) <u>314,956kWh</u> ※ Followings are also installed Geothermal heating system (<u>566kW</u>, 600kW), Solar thermal system (<u>103kW</u>, <u>113kW</u>), Cogeneration system (210kW, 350kW), waste heat system (<u>335kW</u>, <u>525kW</u>), LED lighting system (<u>548kW</u>, <u>472kW</u>) 	500
		2. Sustainable Resource & Waste Management	<ul style="list-style-type: none"> ✓ Environmental resource use (timber) <u>815m²</u> or more 	
2	Rebuilding and repairment of facilities	1. Smart Energy & Urban Development	<ul style="list-style-type: none"> ✓ Renewable energy use (annual total) <u>568,387kWh</u> 	3,340
		3. Natural Environment Conservation	<ul style="list-style-type: none"> ✓ Expanded green area <u>4,513m²</u> 	
3	Installation of LED in facilities and roads	1. Smart Energy & Urban Development	<ul style="list-style-type: none"> ✓ Energy reduction (annual total) <u>6,856,946kWh</u> 	1,937 (1,760)
4	Installation of Zero Energy Building technology in public facilities	1. Smart Energy & Urban Development	<ul style="list-style-type: none"> ✓ Energy reduction (annual total) <u>652,000kWh</u> ✓ (of which, <u>267,000kWh</u> are renewable energy use) 	2,000
5	Energy saving of water and sewage facilities	1. Smart Energy & Urban Development	<ul style="list-style-type: none"> ✓ Power generation (including power selling) (annual total) <u>386,000kWh</u> ✓ Energy reduction (annual total) <u>3,130,000kWh</u> (Both until the end of FY2021) ✓ GHG emission reduction (capacity) 19,000t-CO₂/year (by the end of FY2020) 	1,000

(Unit : Millions of yen)

No	Project name	Environmental category	Environmental impact	Allocation results
6	Development of cycling routes and areas	1. Smart Energy & Urban Development	✓ Development length Cycling route 7.5km Cycling area 15.7km (both by the end of FY2020)	300
7	Development of parks	3. Natural Environment Conservation	✓ Developed area <u>11,800m²</u>	200
8	Putting plants along the water sides	3. Natural Environment Conservation	✓ Developed area <u>7,059m²</u>	300
9	Heat island countermeasures (heat insulation and water absorption)	4. Improvement of Living Environment	✓ Developed length of heat insulation and water absorption <u>15.500km</u>	823 (1,000)
10	Installation of environment friendly metropolitan buses	4. Improvement of Living Environment	✓ Reduction ratio of emission regulated substance NOx (nitrogen oxide) 91%, PM (particulate matter) 96%	2,400
11	Improvement of centralized sewerage system	4. Improvement of Living Environment	✓ Capacity of storage facility 1.5million m ³ (by the end of FY2020)	1,400
12	Development of medium and small size rivers	5. Adaption for Climate Change	✓ Completion ratio of river development <u>67.5%</u> ✓ Regulating reservoir capacity <u>1,056,300m³</u> (by the end of FY2025)	3,531 (3,000)
13	Development of tsunami protection facilities	5. Adaption for Climate Change	✓ Levee <u>0.17km</u> ✓ Revetment 0.15km	800

(Unit : Millions of yen)

No	Project name	Environmental category	Environmental impact	Allocation results
14	Development of Tokyo port facilities and islands coastal protection facilities	5. Adaption for Climate Change	<ul style="list-style-type: none">✓ Levee in Tokyo port area <u>60.3</u>km✓ Water gate in Tokyo port area <u>17</u> facilities (each by the end of FY<u>2021</u>)✓ Internal revetment in Tokyo port area <u>45.6</u>km✓ Drainage pump station in Tokyo port area 4 facilities (each by the end of FY2021)✓ Kouzushima Sea bank 0.3km (by the end of FY2019)	1,700 (2,000)
Total(*4)				20,231

*1 Environmental Category is the project category that was referred to the Tokyo Environmental Master Plan.

*2 Environmental impact refers to the positive impact on the environment yielded by the end of FY2019 or expected to be yielded. The impacts illustrated with the underline are the impacts that are altered from “Announcement of Decision Regarding Eligible Projects for the Tokyo Green Bonds in FY2019” published on September 5, 2019 (hereafter “Announcement of Eligible Projects for the Tokyo Green Bonds”).

*3 The financial allocation results are the settled amount for FY2019. The projects whose amount of allocation altered from the planned allocation amount published in “Announcement of Eligible Projects for the Tokyo Green Bonds” are in parentheses.

*4 The total amount of allocation results is the sum of the issuance (10 billion yen) in yen and the issuance (issued to be equivalent to 10 billion yen) in foreign currency that is converted with the currency exchange rate (10.231 billion yen) at the time when the issuance condition is designated.