September 1, 2020 Bureau of Finance

## Announcement of Decision Regarding Eligible Projects for the Tokyo Green Bonds in FY2020

The Tokyo Metropolitan Government is announcing the decision regarding eligible projects for Tokyo Green Bonds issued in FY2020, for which funds would be appropriated (approximately 30 billion yen).

1 Selection of eligible projects

We selected eligible projects that are expected to yield a significant positive impact on the environment.

2 Eligible projects

As per specified in the Appendix attached herewith.

[Contact Detail] Bond Section, Budget Division, Bureau of Finance e-mail: <u>S0000063@section.metro.tokyo.jp</u>

## List of eligible projects for the Tokyo Green Bonds in FY2020

No.	Project name	Environmental category (※)	Expected environmental impact	Amount to be appropriated (millions of yen)
1	Rebuilding and repairment of facilities	1. Smart Energy & Urban Development	<ul> <li>✓ Renewable energy use (annual total) 605,786 kWh</li> </ul>	6,240
		3. Natural Environment Conservation	<ul> <li>✓ Expanded green area</li> <li>6,868 m<sup>2</sup></li> </ul>	
2	Installation of LED in facilities and roads	1. Smart Energy & Urban Development	✓ Energy reduction (annual total) 8,023,097 kWh	2,560
3	Energy saving of water and sewage facilities	1. Smart Energy & Urban Development	<ul> <li>✓ Power generation (including power selling)         <ul> <li>(annual total) 386,000 kWh</li> <li>✓ Energy reduction</li></ul></li></ul>	2,000
4	Development of cycling routes and areas	1. Smart Energy & Urban Development	<ul> <li>✓ Development length</li> <li>Cycling route 15.3 km</li> <li>(both by the end of FY2024)</li> </ul>	100
5	Development of parks	3. Natural Environment Conservation	<ul> <li>✓ Developed area</li> <li>25,000 m<sup>2</sup></li> </ul>	500
6	Greening along water sides	3. Natural Environment Conservation	<ul> <li>✓ Developed area</li> <li>12,530 m<sup>2</sup></li> </ul>	300
7	Heat island countermeasures (heat insulation and water absorption)	4. Improvement of Living Environment	<ul> <li>✓ Maintained length of heat insulation and water absorption 17.823 km</li> </ul>	1,000

No.	Project name	Environmental category (※)	Expected environmental impact	Amount to be appropriated (millions of yen)
8	Installation of environment friendly metropolitan buses	4. Improvement of Living Environment	<ul> <li>✓ Reduction ratio of emission regulated substance</li> <li>NOx (nitrogen oxide) 84%,</li> <li>PM (particulate matter) 72%</li> </ul>	3,100
9	Improvement of centralized sewerage system	4. Improvement of Living Environment	<ul> <li>✓ Capacity of storage facility</li> <li>1.5 million m<sup>3</sup></li> <li>(by the end of FY2020)</li> </ul>	450
10	Countermeasures against floods	5. Adaption for Clime Change	<ul> <li>Avoidance rate from drainage system flooding caused by 50mm/h rain 74% (by the end of FY2020)</li> </ul>	2,650
11	Development of medium and small size rivers	5. Adaption for Clime Change	<ul> <li>✓ Completion ratio of river development 68.1%</li> <li>✓ Regulating reservoir capacity 1,056,300 m<sup>3</sup> (by the end of FY2025)</li> </ul>	5,900
12	Development of tsunami protection facilities	5. Adaption for Clime Change	<ul> <li>✓ Levee</li> <li>0.03 km</li> <li>✓ Revetment</li> <li>0.16 km</li> </ul>	900
13	Development Tokyo port facilities and islands coastal protection facilities	5. Adaption for Clime Change	<ul> <li>✓ Levee in Tokyo port area 59.2 km</li> <li>✓ Water gate in Tokyo port area 19 facilities (each by the end of FY2021)</li> <li>✓ Internal revetment in Tokyo port area 45.8 km</li> <li>✓ Drainage pump station in Tokyo port area 4 facilities (each by the end of FY2021)</li> <li>✓ Kouzushima Sea bank 0.3 km (by the end of FY2020)</li> </ul>	4,300
Total				30,000

\*Environmental category

Project categories of the Tokyo Green Bonds is set based on The Tokyo Metropolitan Government Basic Plan of Environment, etc.