

## Green Bond Fact Sheet

Transbay Joint Powers Authority			Date: 28/6/20
Issue date: 25-06-20 Maturity date: up to 01-10-2049 Tenor: up to 29			
Issuer Name	Transbay Joint Powers Authority	Amount Issued	USD271m
Country of risk	United States	CBI Database	Included
Issuer Type <sup>1</sup>	Local Government	Bond Type	US muni Senior and Subordinate Tax Allocation Bonds
Green Bond Framework	N/A	Second party opinion	N/A
Certification Standard	Climate Bonds Standard v2.1, including sector-Criteria for: • Low Carbon Transport	Assurance report	<a href="#">Pre issuance verification</a>
Certification Verifier	Sustainalytics	Green bond rating	N/A
Use of Proceeds			
<input type="checkbox"/> Energy	<input type="checkbox"/> Solar <input type="checkbox"/> Onshore wind <input type="checkbox"/> Offshore wind <input type="checkbox"/> Geothermal <input type="checkbox"/> Hydro <input type="checkbox"/> Tidal	<input type="checkbox"/> Biofuels <input type="checkbox"/> Bioenergy <input type="checkbox"/> Waste to energy <input type="checkbox"/> District heating <input type="checkbox"/> Electricity grid	<input type="checkbox"/> Energy storage <input type="checkbox"/> Energy performance <input type="checkbox"/> Infrastructure <input type="checkbox"/> Industry: components <input type="checkbox"/> Adaptation & resilience
<input type="checkbox"/> Buildings	<input type="checkbox"/> Certified Buildings <input type="checkbox"/> HVAC systems <input type="checkbox"/> Energy performance	<input type="checkbox"/> Water performance <input type="checkbox"/> Energy storage/meters <input type="checkbox"/> Other energy related	<input type="checkbox"/> Industry: components <input type="checkbox"/> Adaptation & resilience
<input checked="" type="checkbox"/> Transport	<input type="checkbox"/> Electric vehicles <input type="checkbox"/> Low emission vehicles <input type="checkbox"/> Bus rapid transit <input type="checkbox"/> Passenger trains <input checked="" type="checkbox"/> Urban rail	<input type="checkbox"/> Freight rolling stock <input type="checkbox"/> Coach / public bus <input type="checkbox"/> Bicycle infrastructure <input type="checkbox"/> Energy performance	<input type="checkbox"/> Transport logistics <input type="checkbox"/> Infrastructure <input type="checkbox"/> Industry: components <input type="checkbox"/> Adaptation & resilience
<input type="checkbox"/> Water & wastewater	<input type="checkbox"/> Water distribution <input type="checkbox"/> Water treatment <input type="checkbox"/> Wastewater treatment <input type="checkbox"/> Water storage	<input type="checkbox"/> Storm water mgmt <input type="checkbox"/> Flood protection <input type="checkbox"/> Desalination plants <input type="checkbox"/> Erosion control <input type="checkbox"/> Energy performance	<input type="checkbox"/> Infrastructure <input type="checkbox"/> Industry: components <input type="checkbox"/> Adaptation & resilience



<input type="checkbox"/> Waste management	<input type="checkbox"/> Recycling <input type="checkbox"/> Waste prevention <input type="checkbox"/> Pollution control	<input type="checkbox"/> Landfill, energy capture <input type="checkbox"/> Energy performance <input type="checkbox"/> Infrastructure	<input type="checkbox"/> Industry: components <input type="checkbox"/> Adaptation & resilience
<input type="checkbox"/> Land use & agriculture	<input type="checkbox"/> Afforestation/parks <input type="checkbox"/> FSC Forestry <input type="checkbox"/> FSC Cellulose & paper	<input type="checkbox"/> Land remediation <input type="checkbox"/> Energy/water efficiency	<input type="checkbox"/> Sustainable agriculture <input type="checkbox"/> Adaptation & resilience
<input type="checkbox"/> Other	<input type="checkbox"/> Adaptation & resilience	<input type="checkbox"/> ICT	<input type="checkbox"/> Industry: process
<b>Issue details</b>			
<b>Reporting</b>	The issuer will report annually and publicly on the allocation of proceeds, through the EMMA reporting framework.		
<b>Company information</b>	The TJPA is a joint exercise of powers authority created by the City and County of San Francisco, the Alameda-Contra Costa Transit District, the Peninsula Corridor Joint Powers Board, the California High Speed Rail Authority, and Caltrans (ex officio). It was created specifically to oversee the development of the new center.		
<b>Firsts, records and certifications</b>	This is the second issuer of the local authority consortium to issue a Certification on the same asset.		
<b>Proceeds description</b>	<p>The proceeds will be used to refinance the issuer's expenditure on the development of the Transbay Transit Center, which is a new landmark transport development, that will serve as a public transport hub in downtown San Francisco. It replaces the older Transbay Terminal. Phase 1 of the new Center opened to the public in 2018.</p> <p>When the second phase is fully completed, it would form the downtown terminus of the Caltrain, a fully electric commuter rail that currently stops about a mile away.</p>		
<b>Climate Bonds view</b>	Financing improved and efficient low carbon public transport is essential to delivering a low carbon transition.		
<b>Underwriters</b>	Citigroup and others		
<b>Deal comments</b>			
<b>Credit Rating</b>	A- (Fitch)		
<b>Pricing summary</b>	<ul style="list-style-type: none"> <li>• Yield: 2.750%</li> <li>• Coupon: 5.000%</li> <li>• Price: 119.152%</li> </ul>		
<b>Investors summary</b>			

<sup>1</sup> Issuer categories: ABS, development bank, financial corporate, government-backed entity, loan, local government, non-financial corporate, sovereign

