

# EVERBRIGHT INTERNATIONAL SECURES MULTIPLE ENVIRONMENTAL PROTECTION PROJECTS CONTRIBUTING A DAILY WASTE PROCESSING CAPACITY OF 3,350 TONNES

2 January 2020, Hong Kong – China Everbright International Limited ("Everbright International" or the "Company") (HKSE: 257) is pleased to announce that the Company has recently signed five waste-to-energy projects, contributing a total daily waste processing capacity of 3,350 tonnes, with a total investment of approximately RMB2.064 billion. The projects include Tianjin Beichen Waste-to-energy Project ("Beichen Project") Phase II, Shandong Leling Waste-to-energy Project, Henan Shenqiu Waste-to-energy Project, Shandong Dongping Waste-to-energy Project, and Jiangsu Pei County Waste-to-energy Project ("Pei County Project") Phase II.

**Beichen Project**, which was secured by the Company in November 2018, has a total designed daily household waste processing capacity of 3,000 tonnes, of which phase I of the project has a daily waste processing capacity of 2,250 tonnes. The civil work and construction of public facilities relating to the project will be completed all at once, in order to fulfil the needs of processing 3,000 tonnes of waste on a daily basis. The project also has a daily food waste treatment capacity of 200 tonnes. A place has been reserved for a waste incineration line with a daily processing capacity of 750 tonnes. Beichen Project Phase I commenced construction in June 2019 and is currently under construction. Phase II of the project has recently commenced construction, because of the surge in waste amount and a substantial amount of temporarily-stored waste to be processed in the northern urban area of Tianjin City. Beichen Project Phase II is designed to have a daily household waste processing capacity of 750 tonnes, with an investment of approximately RMB265 million. A 750 tonnes/day grate furnace and an ancillary gas purification system will be set up in the reserved area. The gas emissions will fully comply with relevant national standards, with the daily average level of online monitored gas emissions superior to the Euro 2010 Standard.

**Leling Waste-to-energy Project** will be constructed based on a PPP (Public-Private Partnership) model, with a concession period of 30 years. With a total investment of RMB590 million, the project has a designed daily waste processing capacity of 1,000 tonnes. It will be equipped with two 500 tonnes/day grate furnaces and two turbine power generators with capacities of 9MW and 12MW, respectively. The project is expected to generate green electricity of approximately 128,000,000 kWh

### **Press Release**



annually. The gas emissions will fully comply with relevant national standards, with the daily average level of online monitored gas emissions superior to the Euro 2010 Standard.

Shenqiu Waste-to-energy Project will be invested in and constructed on a BOT (Build-Operate-Transfer) model for a concession period of 30 years, with a total investment of approximately RMB634 million. With a designed daily waste processing capacity of 800 tonnes and a designed daily food waste processing capacity of 50 tonnes, the project will be equipped with two 400 tonnes/day mechanical grate furnaces and an 18MW turbine power generator. It is expected to generate green electricity of approximately 107,000,000 kWh annually. The gas emissions will fully comply with relevant national standards, with the daily average level of online monitored gas emissions superior to the Euro 2010 Standard.

**Dongping Waste-to-energy Project** will be invested in and constructed on a BOT model for a concession period of 30 years, with an investment of approximately RMB375 million. With a daily household waste processing capacity of 500 tonnes, the project will be equipped with a 500 tonnes/day mechanical grate furnace and a 12MW turbine power generator. It is expected to generate green electricity of approximately 71,000,000 kWh annually. The gas emissions will fully comply with relevant national standards, with the daily average level of online monitored gas emissions superior to the Euro 2010 Standard.

Pei County Project Phase II is an expansion project of Pei County Project Phase I, which has a daily waste processing capacity of 500 tonnes. Pei County Project Phase II will be invested in and constructed on a BOT model for a concession period of 25 years, with an investment of approximately RMB200 million. With a daily waste processing capacity of 300 tonnes, the project will be equipped with a 300 tonnes/day mechanical grate furnace and a 6MW turbine power generator. It is expected to generate green electricity of approximately 37,500,000 kWh annually. The gas emissions will fully comply with relevant national standards, with the daily average level of online monitored gas emissions superior to the Euro 2010 Standard.

In addition to the above-mentioned projects, Everbright International has secured several environmental protection projects, including Yiyang Food Waste Treatment Project, Yiyang Medical Waste Treatment Project and Yiyang Sludge Treatment Project in Hunan Province; Sanya Sludge Treatment and Disposal Project in Hainan Province; and Ningbo Ninghai Food Waste Treatment

# **Press Release**



Project in Zhejiang Province, all of which command a total investment of RMB208 million.

Mr. Wang Tianyi, CEO of Everbright International, said: "Everbright International was committed to new dynamics for sustainable growth throughout 2019. The Company has seen its business developing smoothly, with the traditional business sectors continuing contributing significantly to its overall growth and the new business sectors growing gradually. While continuing solidifying its leading position in the waste-to-energy industry, Everbright International leveraged its well-developed advantages in waste-to-energy projects to accelerate the development of the ancillary businesses segments, such as sludge treatment, food waste treatment and medical waste treatment, in order to strengthen the capabilities of relevant veinous industrial parks, thereby providing a more diversified and quality integrated environmental management solution for the local governments and residents."

**Mr. Wang** emphasised, "Looking into 2020, Everbright International is shaping a broader development regime that integrates 'environment, resources and energy', as the Company continues strengthening and expanding its environmental protection business, while proactively exploring businesses in the fields of resources and energy. In addition to following its corporate mission of being 'Devoted to Ecology and Environment for a Beautiful China', Everbright International has laid a solid foundation for the next phase of development, as well as for its goal of becoming a world-leading ecological and environmental management group."

-End-

#### **Press Release**



# About China Everbright International Limited

China Everbright International Limited is a flagship company in the industrial investment sector of China Everbright Group Ltd. Everbright International is listed on The Stock Exchange of Hong Kong Limited ("HKEX") (257.HK). It has two listed subsidiary companies: China Everbright Water Limited, which is dual listed on Singapore Exchange Securities Trading Limited and HKEX (U9E.SG and 1857.HK), and China Everbright Greentech Limited, which is listed on HKEX (1257.HK). After over a decade of development, Everbright International has become a leading enterprise in China and Asia's environmental protection industries, as well as an internationally-renowned ecological and environmental management group. It is the first one-stop integrated environmental solution provider in China, with its main businesses covering waste-to-energy, food waste treatment, waste sorting, environmental sanitation integration, development of zero-waste cities, energy conservation services, waste water treatment, reusable water, water supply, water environment management, integrated biomass utilisation, hazardous and solid waste treatment, ecological restoration, technology research and development, planning and designing, equipment manufacturing, analysis and testing, as well as environmental protection industrial parks. Everbright International has a business presence in over 180 locations across 23 provinces, municipalities and autonomous regions in China, as well as in Germany, Poland and Vietnam.

## For media inquiries, please contact:

China Everbright International Limited Corporate Communications Email: <a href="mailto:media@ebchinaintl.com">media@ebchinaintl.com</a> Citigate Dewe Rogerson

Citigate Dewe Rogerson Samuel Xiao / Celia Fong

Email: <a href="mailto:samuel.xiao@citigatedewerogerson.com">samuel.xiao@citigatedewerogerson.com</a> / <a href="mailto:celia.fong@citigatedewerogerson.com">celia.fong@citigatedewerogerson.com</a> / <a href="mailto:celia.fong@citigatedewerogerson.com">celia.fong.com</a> / <a href="mailto:celia.fong@citigatedewerogerson.com">celia.fong.com</a> / <a href="mailto:celia.fong.com">celia.fong.com</a> / <a href="mailto:celia.fong.com">celia.

Tel: +852 3103 0128/+852 3103 0125

# For investor inquiries, please contact:

China Everbright International Limited

**Investor Relations** 

Email: ir@ebchinaintl.com