LEGISLATIVE COUNCIL PUBLIC WORKS SUBCOMMITTEE OF FINANCE COMMITTEE

PWP Item 5180DR – Development of Waste Electrical and Electronic Equipment Treatment and Recycling Facility

At the meeting on 23 January 2015, Hon Cyd Ho requested for supplementary information on the number of jobs to be created after the proposed Waste Electrical and Electronic Equipment Treatment and Recycling Facility ("WEEETRF") is in place.

2. Under the "Design-Build-and-Operate" contract for the WEEETRF, the operator will be required to provide both collection and treatment services at a handling capacity of 30 000 tonnes per annum. The relevant service requirements include –

- (a) the operation of at least four regional collection centres and a collection fleet to provide necessary logistic support for efficient collection of waste electrical and electronic equipment (WEEE) throughout the territory; and
- (b) various processes for proper treatment of WEEE including manual dismantling of hazardous components for specialized detoxification procedures for refrigerants and other lead or mercury-containing substances as well automatic shredding, sorting and material recovery of recyclables; and
- (c) other housekeeping or support services such as weighing at various reception points, warehousing of WEEE and treated recyclables and accounting or other administrative support, etc.

3. Based on the estimated manpower requirement and operational plans received in the tender exercise, it is estimated that about 200 to 300 jobs would be created after the commissioning of the WEEETRF. The exact manpower requirement would vary depending on the operational situation at different times.

Environment Bureau/ Environmental Protection Department February 2015