

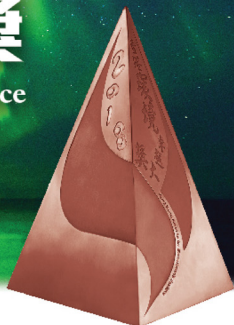
香港環境卓越大獎

Hong Kong Awards for Environmental Excellence

銅獎 Bronze Award

建造業

Construction Industry



浩隆建築有限公司 —
上水及粉嶺供水改善計劃 (合約編號 4/WSD/16)

Vasteam Construction Limited –
Improvement of Water Supply to Sheung Shui and Fanling
(Contract No. 4/WSD/16)

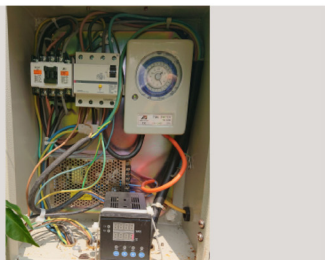
項目致力應用各種技術，包括在工地位置安裝太陽能板、利用太陽能發電系統為工地提供額外電力，以及採用替代工程設計等，大大減少整項工程對周邊環境影響及碳排放。

The Project is committed to adopting various technical measures including the installation of solar panels at the construction site, the use of solar power system to supply additional electricity as well as the application of alternative works design to alleviate significantly the environmental impact to the surrounding environment and reduce carbon emission.



提出以非開掘坑法鋪設新水管，以減少對附近居民、交通和自然棲息地帶來的塵埃、震動及噪音。

Proposing the alternative trenchless method to reduce dust, vibration and noise disturbance to nearby residents, traffic and natural habitat.



安裝配有濕度計和溫度計的自動噴霧器系統，更有效地用水控制塵埃。

Installing the automatic sprayer system with hygrometer and thermometer to enable more effective use of water in dust control.



透過使用太陽能發光二極管戶外照明及已駁電網的太陽能板，減少對依賴化石燃料。

Reducing the reliance on fossil fuels through adoption of solar LED for all external lighting and installation of on-grid solar panel at the rooftop of site office.