

內容 Items	傳統竹棚 Traditional Scaffolding	混合式竹支和鋼通棚架 (懸吊式) Matrix Scaffolding	鋼索吊船 Gondola	機械式爬升工作平台 Tower Working Platform
對住戶之影響 Influence to Tenants				
窗戶向外景觀 View	★ 工程期內皆被竹棚及尼龍網覆蓋 Blocking for the whole project	★★ 分段工程期會被竹棚及尼龍網覆蓋 Blocking for own phase	★★★★	★★★★ 工程期間全無遮擋 No Blocking
通風性 Ventilation	★ 工程全期通風受阻 Affected for whole project	★★ 工程部份通風受阻 Affected for own phase	★★★★ 通風 (非工作期間不受影響) Unaffected	★★★★ 通風 (非工作期間不受影響) Unaffected
工程時間 Time (每種以十二層高建築物計 Based on each block with 12 floors)				
安裝期 Setting Up Duration	★★ 約三星期 Approx. 3 weeks per block	★ 約四星期 Approx. 1 month per block	★★★ 約二星期 Approx. 2 weeks per block	★★★ 需時約二星期 Approx. 2 weeks per block
施工期 Project Duration	★★★ 快, 但無分期 (直至工程完成為止) Fast and 1 phase	★ 慢 (需時設計和安裝) Slow and several phases	★ 慢 (無需分期, 可作一次性安裝) Fair and 1 phase	★★★★ 快 (無需分期, 可於地面安裝及樓身加固定點) Quick and 1 phase
工程質量 Quality of Works				
工程質量檢查 Quality Inspection	★ 只可在完工後作整體觀察 Dismantling of scaffolding after completion duration	★ 只可完工後作整體觀察 Dismantling of scaffolding after completion duration	★★ 可即時觀察效果 Immediate by worker	★★★★ 檢查人員可同時觀察效果, 安全方便 Immediate by inspector, more safe & easy duration
檢修工序 Defect Rectification	★★ 只可在完工後作整體觀察 Rectify during project duration	★ 需另行安排 (會阻延工程進度) Cannot rectify after descended	★★ 隨時 (惡劣天氣除外) Rectify during project duration, expect bad weather	★★★★ 隨時 Easy to rectify during project duration
面磚的測量及垂直度測試 Setting Out and Straightness of Tiles	★★ 部份受棚架影響 Cornering affected by bamboo	★ 需另行安排 Cornering for 1 phase only	★★★ 分段施工 Difficult to setting out	★★★★ 可整體施工 Easy to setting out for whole block
面磚的鋪砌及平整度 Adhesion and Flatness of Tiles	★★★ 較佳 (因施工位置穩固) Stable ground to apply force	★★ 一般 Fair	★ 劣 (因施工位置搖動) Difficult to apply force	★★★★ 最佳 (因施工位置穩固和可即時觀察) Stable ground to apply force
安全方面 Safety				
高空墮物之危險性 Hazard of Falling Object	★★★ 一般 Reasonable	★★★ 一般 Reasonable	★ 十分危險 (因吊船會搖動) Unstable working area	★★★ 高 (因有安全和穩定性極高的工作平台) Stable and flat working area
對公眾人士影響 Safety of Publics	★★★ 因高、低層皆有遮蔽 Enclosed down to G/F	★★ 因施工範圍有遮蔽 Partially Enclosed	★ 略受影響 (因有空隙) Gap between wall and Gondola	★★★★ 影響最少, 工作平台可安裝適當的保護 Working platform enclosed properly
保安方面 Security				
盜竊風險 Safeguard against burglary	★ 高, 且影響範圍較大 Access for thieves form G/F	★★ 高 (當處於低位時) Access for thieves during lower floors	★★★ 低 No need for thieves	★★★★ 最低 (因會截斷電源及上鎖) No access for thieves (Power switch off and locked)
環保方面 Environment				
物料應用 Use of materials	★ 會損耗大量竹棚 Large amount of bamboo	★★ 只有金屬物料可循環使用 Bamboo & metal, only metal can be reused	★★★★ 機械 (可循環使用) Reusable metal	★★★★ 機械 (可循環使用) Reusable metal
整潔性 Cleanliness of Working Environment	★ 全座建築物皆被尼龍網覆蓋 Untidy scaffold affect whole project	★★ 一般, 影響較少 Untidy scaffold, unaffected in other floors	★★★★ 不受竹棚影響 No untidy scaffold	★★★★ 外觀整潔, 清理容易 No untidy scaffold
物料及泥濘運輸方面 Transportation				
物料運輸 Transportation of Materials	★ 需額外安裝物料吊重機 Need hoist / winch	★ 需安裝物料吊重機 Need hoist / winch	★★ 可利用吊船自行運載, 運輸量少 Small amount by gondola	★★★★ 可利用工作平台自行運載, 運輸量大 Large amount by platform
泥濘廢物 Transportation of Derbris	★★ 需安裝垃圾槽 Need refuse chute	★ 需安裝垃圾槽, 且位置容易受限制 Need refuse chute	★ 可利用吊船自行運載, 運輸量少 Small amount by gondola	★★★★ 可利用工作平台自行運載, 運輸量大 Large amount by platform
維修項目 Projects	衛理苑、興宇新邨二期 Wylie Court, Mei Fao Sun Chuen Stage 2	震都大廈 Estoril 註 Note: 1 卸下此工作平台, 需分段拆除支撐和修補前面約需時 4 天。 Descending of matrix scaffolding needs to be carried out in 2 steps for touching up the anchorage plated, which last for approx. 4 days. 2 需預留天台位置安裝吊重機組件。 Space for installation of winch at roof.	大圍健怡坊中心 Health Plus Centre at Tai Wai 註: 不宜做大量批發工作。	荃灣中染大廈、跑馬地雲地利台、玫瑰新村 CDW Building, Ventris Place, Villa Monte Rosa 註 Note: 此工作平台可適用於各類型的樓宇, 尤其有廣闊露台的住宅單位, 並由政府機電工程署查驗, 發出許可證方可使用。 This Platform is suitable for all building profiles and can tailor, it needs to be obtained EMSD certificate before use.

★★★★ 最佳 Very Good ★★★ 較佳 Good ★★ 一般 Fair ★ 較差 Poor

各系統皆有優劣勝負, 需視乎該工程公司是否有適當的監管和工友協調合作。