PA19-042 CHAIN Hybrid Reality Platform		
Item	Description	Approved product price (price per unit unless specified)
1	**DESCRIPTION** **QTY** **UNIT PRICE** **AMOUNT $** **1.00** **1,000,000.00** **1,000,000.00** Provision of Hybrid Reality Platform (HRP) for integration construction data including BIM, site progress data, apps data and IoT sensor data as the Intelligent Management Platform for the Project 40 Months Subscription: • Subscription • User management • 2D & 3D upload management • 4D timeline comparison • 2D & 3D measurement and area • Volumetric analysis • Basic IoT integration • Screen capture & export • Bookmark creation with media attachment - DWSS Integration - AI CCTV Integration	Refer to description
2	**DESCRIPTION** **QTY** **UNIT PRICE** **AMOUNT $** 3.00 300,000.00 900,000.00 Item 2) Hybrid Reality Platform - Standard (3 Years Subscription) - Cloud based platform for 60 users license - Annual subscription - 1 project site - 1TB cloud storage - Cloud set up & configuration Standard Module: - 4D timeline with synchronized control - Layering management for .dgn, .obj, .rvt, .3D tile sets - 3D layout comparison with 2x1 and 2x2 layout - Measurement of distance, area & volumetric analysis - 3D sectioning - Profile analysis - Real-time location acquisition in HK1980 grid system - User defined flythrough recording - Viewpoint & bookmark management - Model transparency adjustment	Refer to description
3	Description Quantity Unit Price Amount HKD Hybrid Reality Platform - Online platform with max 60 login user account for accessing the digital data in a common data environment 2.00 365,791.00 731,582.00	Refer to description
4	**DESCRIPTION** **QTY** **UNIT PRICE** **AMOUNT $** 3.00 300000.00 900000.00 Provision of Hybrid Reality Platform (HRP) for integration of construction data including BIM, reality model, site layouts and data as the Intelligent Management Platform for the Project: • Annual subscription • 20G cloud storage • User management • 2D & 3D upload management • 4D timeline comparison • 2D & 3D measurement and area • Screen capture & export • Bookmark creation with media attachment 3.00 100000.00 300000.00 Provision of Additional Site Photo Management Module of Hybrid Reality Platform (HRP) for the Project: • Annual subscription • Photos and videos auto synchronization into HRP • Geotagging function according to HK1980 grid system • Filtering, sorting and searching • Grid and list view 3.00 100000.00 300000.00 Provision of Additional Survey Data Management Module of Hybrid Reality Platform (HRP) for the Project: • Annual subscription • Import, view, manipulation and export functions of manual survey data such as settlement, movement, vibration, tilting and piezometer (Limited to 5 excel templates) • AAA value set up • Auto notification • Geotagging function according to HK1980 grid system • Filtering, sorting and searching • Grid, list and 2D chart view • Set up initial function	Refer to description
5	HRP Essentials HKD 300,000 per year. Includes: max 60 login user account with 20GB storage. Additional Module options HKD 100,000 per year	Refer to description
6	$931,320 per year 50 users with 1TB	Refer to description