PA20-046 Building Component Management System (BCMS)		
Item	Description	Approved product price (price per unit unless specified)
1	RFID tag for building component -Model: HKRUT-G2M3	HK$11.50
2	RFID handheld reader - With reader program license - Reading and inputting data on RFID tags installed in building component - For site / manufacuring factory - Model: HKRUR-C72R2	HK$16,800.00
3	RFID & web based building component management system (Site license) -With server rental -User requirment gathering -System design and software modification -System operation support -Checkpoints for single workflow -Maxium 1GB storage for file attachment	HK$158,000.00
4	Project management - Progress meetings with system stakeholders - System documentation and user manual - Onsite trainings (demo, exercises, case studies) for system users in HK sites: construction site and warehouses - Account set-up service for system users: new accounts, emails registeration, identities verification by password	HK$50,000.00
5	4G data SIM card for handheld reader - Service supported by Hutchison Telecommunications Limited - 1-year service only, extension MOQ is 1 year required by Hutchison - Service plan: 2HT	HK$1,056.00
6	Electronic Data Interchange -For 1 building component type -Export excel file -Data requirement	HK$30,000.00
7	NavisWorks plugin module for BIM data -Exchange data of building component management system	HK$181,000.00
8	Project management - Progress meeting - Documentation and user manual - Onsite system training	HK$12,000.00
9	BIM Data Exchange Service - For 1 building component type - Export excel file - Data requirement gathering	HK$25,000.00
10	HK$600,000 / project (in proportion to the scale of construction	Refer to the description