

PROGRAM PERTAMBANGAN MINERAL DAN BATUBARA

0 2 0 . 1 1 . J B

KEGIATAN PELAYANAN JASA MINERAL DAN BATUBARA

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USULAN PENGADAAN BARANG/JASA BLU

Klasifikasi Rincian Output : Pelayanan Publik Lainnya

6 7 1 4 . B A H

Rincian Output : PNPB Bidang Mineral dan Batubara

6 7 1 4 . B A H . 3 0 1

Komponen : Pelayanan Jasa Teknologi dan Laboratorium Pengujian tekMIRA

0 5 1

Sub Komponen : Pelaksanaan Pelayanan Jasa Teknologi Pengolahan dan Pemanfaatan Mineral

A

Kegiatan BLU : RKEF Test Pomalaa and Bahodopi

Kode Akun : Belanja Modal Peralatan dan Mesin - BLU

5 3 7 1 1 2

Pekerjaan : Pengadaan Peralatan

No.	Jenis Barang/Uraian	Jumlah	Harga Satuan	Total Harga
	Pengadaan Peralatan			
1	Dell XPS 13 9310 i7 1165G7 16GB 512ssd W10 13.4FHD Touchscreen	4 Unit	19.999.000	79.996.000
	Screen size : 13.4-inch FHD+ touchscreen 1920 x 1200, 169 PPI, 60 Hz, 1200:1, 100% sRGB, 450 nits, 2.89 W, Anti-reflective, Touch support			
	Processor : 11th Gen Intel® Core™ i7-1165G7			
	Memory : 16GB DDR4 3200MHz Memory			
	Storage : 512GB (256SSD + 256 MICROSHD)			
	Operating system : Windows 10 Home, 64-bit			
	Audio : Realtek ALC3281-CG with Waves MaxxAudio Pro			
	Video Graphics : Intel® Iris® Xe Graphics 96 Execution Units, 400 → 1300 MHz			
	Ports : HDMI 2.0b, 2x USB 3.2 Type A (Gen 1), 2x USB 3.2 Type C (Gen 2)			
	Battery : 51 Wh (4-cell smart lithium-ion)			
	Camera : Front-facing camera top-mount front camera with fixed focus lens, 0.92 Megapixels (1280 x 720 HD) at 30 fps. + Windows Hello face authentication camera (front-facing)			
	Wireless : Intel Wi-Fi 6 (802.11ax)			
	Bluetooth : Bluetooth 5.1 (Dual band)			
	Color : SILVER			
2	LENOVO Yoga 7i [Intel Core i7-1165G7/ 16GB/ 1TB SSD/ Intel IRIS XE/ 14" FHD IPS/ Windows 11 + OHS 2021]	1 Unit	20.899.000	20.899.000
	Processor : Intel Core i7-1165G7 (4C / 8T, 2.8 / 4.7GHz, 12MB)			
	Graphics : Integrated Intel Iris Xe Graphics			
	Chipset : Intel SoC Platform			
	Memory : 16GB Soldered DDR4-3200			
	Memory Slots : Memory soldered to systemboard, no slots, dual-channel			
	Max Memory : 16GB soldered memory, not upgradable			
	Storage : 1TB SSD M.2 2280 PCIe 3.0x4 NVMe			
	Storage Support : One drive, up to 512GB M.2 2242 SSD or 1TB M.2 2280 SSD			
	Card Reader : None			
	Optical : None			
	Audio Chip : High Definition (HD) Audio			
	Speakers : Stereo speakers, 2W x2, optimized with Dolby Atmos			
	Camera : 720p			
	Microphone : 2x, Array			
	Battery : Integrated 71Wh			
	Max Battery Life :			
	MobileMark 2014: 16.5 hr			
	MobileMark 2018: 12.3 hr			
	Local video (1080p) playback@150nits: 18.3 hr			
	Power Adapter : 65W USB-C Slim (3-pin)			
	DESIGN			

	Display : 14" FHD (1920x1080) IPS 300nits Glossy, 72% NTSC, AGC Dragontrail Glass, Touch			
	Touchscreen : 10-point Multi-touch			
	Keyboard : Backlit, English			
	Case Color : Dark Moss			
	Surface Treatment : Aluminium Anodizing Stamping			
	Case Material : Aluminium (Top), Aluminium (Bottom)			
	Pen : Lenovo Digital Pen			
	Dimensions (WxDxH) : 320.4 x 214.6 x 15.68-17.7 mm (12.61 x 8.44 x 0.61-0.69 inches)			
	Weight : 1.43 kg (3.15 lbs)			
	SOFTWARE			
	Operating System : Windows 11 Home 64, English			
	Bundled Software : Office Home and Student 2021			
	CONNECTIVITY			
	Ethernet : None			
	WLAN + Bluetooth : 11ax, 2x2 + BT5.0			
	WWAN : None			
	NFC : None			
	Standard Ports :			
	1x USB 3.2 Gen 1 (Always On)			
	1x Headphone / microphone combo jack (3.5mm)			
	2x Thunderbolt 4 / USB4 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort 1.4)			
	Monitor Cable			
	1x USB-C 3-in-1 Hub			
	SECURITY & PRIVACY			
	Security Chip : Firmware TPM 2.0			
	Fingerprint Reader : Touch Style			
	Other Security : Camera privacy shutter			
3	ASUS Vivobook Pro 16X N7600PC Core i7 11370H 16GB 1TB RTX 3050 16" - Grey	1	Unit	22.999.000
	- CPU : Intel® Core™ i7-11370H Processor 3.3 GHz (12M Cache, up to 4.8 GHz, 4 cores)			
	- GPU : Intel® Iris™ Plus Graphics & NVIDIA® GeForce® RTX™ 3050 Laptop GPU 4GB GDDR6, Boost up to 1500MHz at 35W (40W with Dynamic Boost)			
	- Display : 16.0-inch, 4K (3840 x 2400) OLED 16:10 aspect ratio, 0.2ms response time, 550nits peak brightness, 100% DCI-P3 color gamut, 1,000,000:1, VESA CERTIFIED Display HDR True Black 500, 1.07 billion colors, PANTONE Validated, Glossy display, 70% less harmful blue light, SGS Eye Care Display, Screen-to-body ratio: 86 %			
	- RAM : 16GB DDR4 on board			
	- Storage : 1TB M.2 NVMe™ PCIe® 3.0 SSD			
	- OS : Windows 11 Home			
	- Software : Microsoft Office Home Student 2021			
	• I/O ports :			
	1x USB 3.2 Gen 1 Type-A			
	1x USB 3.2 Gen 2 Type-C support display / power delivery			
	1x USB 3.2 Gen 1 Type-C			
	2x USB 2.0 Type-A			
	1x HDMI 1.4			
	1x 3.5mm Combo Audio Jack			
	1x DC-in			
	Micro SD card reader			

4	Apple Macbook Pro 2020 M1 13" Inch 8GB 512GB 256GB SSD CPO Grey Silver - 512GB, GREY	2	Unit	19.999.000	39.998.000
	Macbook Pro 13" 2020 M1 CPO				
	Apple M1 chip with 8core CPU, 8core GPU and 16core Neural Engine				
	8GB unified memory				
	256GB/512GB/1TB SSD storage				
	13-inch Retina display with True Tone				
	Backlit Magic Keyboard - US English				
	Touch Bar and Touch ID				
	Two Thunderbolt / USB 4 ports				
5	Apple Magic Mouse 2 / 3 / Multi-Touch Surface Black White for iPad Mac - White, Magic Mouse 3	3	Unit	2.999.000	8.997.000
	Apple Magic Mouse				
	• Multi-Touch				
	• Connections and Expansion : Bluetooth, Lightning port, Wireless				
				Jumlah	172.889.000
				PPN 11%	19.017.790
				Total	191.906.790

Bandung, April 2022

Mengetahui/Menyetujui :
Pejabat Keuangan BLU,

Pengusul,
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