

Nomor : 037.SP/VGL.G-VIS/III/2025
 Perihal : **Penawaran Harga Uji Laboratorium**

Kepada Yth
Pimpinan
PT. Vander Indo Survey
 Di-
 Tempat

Dengan hormat,
 Sehubungan dengan rencana PT. Vander Indo Survey yang akan melakukan Analisis Batuan dan/atau Tanah, untuk itu kami atas nama Management PT. VANDER GEO LABORATORY memberi penawaran harga uji sampel sebagai berikut

NO	TEST	OUTPUT	STANDARD	QTY	RATES	SUB TOTAL
A	Preparation					
	1 Preparation Sample			2	76,500	153,000
	2 Raw Material (Coring) :					
	- Igneous Rocks			2	162,000	324,000
	- Sedimentary rocks			2	108,000	216,000
B	Soil Mechanics					
	1 Natural Moisture Content	ω	SNI 1965:2008	1	90,000	90,000
	2 Spesific Gravity	Gs	SNI 1964:2008	1	90,000	90,000
	3 Atterberg Limits :					
	- Liquid Limit Test	LL	SNI 1967:2008	1	90,000	90,000
	- Plastic Limit Test	PL	SNI 1966:2008	1	90,000	90,000
	4 Bulk Density	ρ	SNI 03-3637-1994	1	90,000	90,000
	5 Dry Density	P_d	SNI 03-3637-1994	1	90,000	90,000
	6 Uniaxial Compressive Strength (UCS)	q_u	SNI 3638-2012	1	360,000	360,000
	7 Grain Size Analysis					
	- Sieve Analysis		SNI 3423-2008	1	110,000	110,000
	- Hydrometer		SNI 3423-2008	1	110,000	110,000
	8 Triaxial UU, CU, CD					
	- Triaxial Unconsolidated Undrained		SNI 4813:2015	1	200,000	200,000
	- Triaxial Consolidated Undrained	C, ϕ	SNI 2455-2015	1	550,000	550,000
	- Triaxial Consolidated Drained	C, ϕ	SNI 2455-2015	1	550,000	550,000
	9 Direct Shear Strength	$C_{peak}, \phi_{peak},$ C_{app}, ϕ_{app}	ISRM 2007	1	390,000	390,000
	10 Permeability	k	ISRM 2007	1	250,000	250,000
SUBTOTAL						3,753,000
PPN						412,830
TOTAL						4,165,830

*Include PPN

Demikian Penawaran Harga ini kami sampaikan, yang nantinya dapat sebagai bahan pertimbangan. Atas perhatiannya kami ucapkan terimakasih.

Samarinda, 03 Maret 2025

DRAFT SURAT PENAWARAN