

UNIVERSIDAD TECNOLÓGICA DE PEREIRA  
GESTIÓN COMPRA DE BIENES Y SUMINISTROS  
INVITACIÓN PÚBLICA BS-11-2023

EVALUACIÓN TÉCNICA

ITEM 1						PROPOONENTE			PROPOONENTE			PROPOONENTE			PROPOONENTE					
						IMPONTER SAS			INSOLAB SAS			S&S INGENIERIA SAS			SSI SOLUCIONES Y SUMINISTROS PARA INGENIERIAS SAS					
SUBÍTEM	NOMBRE ELEMENTO	ESPECIFICACIÓN	MARCA/MODELO	UNIDAD DE MEDIDA	CANTIDAD	CUMPLE	NO CUMPLE	VALOR DE LA OFERTA	CUMPLE	NO CUMPLE	VALOR DE LA OFERTA	CUMPLE	NO CUMPLE	VALOR DE LA OFERTA	CUMPLE	NO CUMPLE	VALOR DE LA OFERTA			
1	High Power Optical Fiber Amplifier	Modelo: EDFA-1C711233311137dBmC-bandSMboosterEDFA, benchtop,singleoutputchannel,1mfiberlengthheatchlg, 900umloosetube ,FC/APCconnector.Standard-5°40degree C operating, APC control	PHOTONWAVE S	Unidad	1	X		\$ 13,994,400.00	X		\$ 18,673,229	X		\$ 14,200,270	X		\$ 13,851,600			
2	Zero-Chirp, 10ghz Intensity Modulator10ghz X-Cut Intensity Modulator	Modelo: LN815-FC Zero-Chirp, 10GHz Intensity Modulator10GHz X-Cut Intensity Modulator	THORLABS	Unidad	1	X		\$ 19,743,766.00	X		\$ 17,244,395	X		\$ 20,099,100	X		\$ 19,337,500			
3	High sensitivity photodetector (0 to 600MHz)	Modelo: FDP610-FC-NIR High sensitivity detector for pulsed, low light level signals based on fastPIN photodetector for NIR spectral range. Wavelength range 950 nm - 1650 nm, 3 dB Bandwidth DC - 500 MHz, fibercoupled with FC/APC pigtail. Low noise power supply and location specific power cord included. Please specify location specific power cord upon ordering	MenloSystems	Unidad	1	X		\$ 19,825,400.00	X		\$ 21,285,163	X		\$ 19,635,000	X		\$ 19,200,650			
4	Hig hsenstivity photodetector( 1 to 1500 MHz)	Modelo: FPD310-FC-NIR High sensitivity detector for pulsed, low light level signals based on fastPIN photodetector for NIR spectral	MenloSystems	Unidad	1	X		\$ 20,991,600.00	X		\$ 22,743,845	X		\$ 20,825,000	X		\$ 20,459,670			
5	Optical Spectrum Analyzer, Marca:Yokogawa, Referencia 1: AQ6370D-12-L1-D/FC/RFC	Modelo 1: AQ6370D-12-L1-D/FC/RFC Modelo 2: AQ6370E-10-L1-D/FC/RFC	Yokogawa	Unidad	1	X		\$ 262,395,000.00	X		\$ 263,299,893	X		\$ 267,631,000	X		\$ 266,351,750			
6	Tsmj-3a-1550-9/1.25-0.25-7-2.5-14-2-Ar 5m Tapered And Lensed Fiber	Kit por 6 Tapered and Lensed Fiber TSMJ-3A-1550-9/1.25-0.25-7-2.5-14-2-ARTSMJ-3A-1550-9/1.25-0.25-7-2.5-14-2-AR SM	OZ OPTICS	Unidad	1	X		\$ 8,163,400.00	X		\$ 8,952,196	X		\$ 8,008,700	X		\$ 8,080,100			
7	10 Ghz Phase Modulator With Polarizer, FC/PC Connectors	Modelo: LN655-FC10 GHz Phase Modulator with Polarizer, FC/PC Connectors	THORLABS	Unidad	1	X		\$ 17,486,434.00	X		\$ 15,801,279	X		\$ 17,802,400	X		\$ 17,641,750			
								\$ 362,600,000.00				\$ 368,000,000				\$ 368,201,470				\$ 364,923,020

FIRMA  
COMITÉ TÉCNICO  
FECHA

ANDRES FELIPE CALVO SALCEDO

JOSÉ ALFREDO JARAMILLO VILLEGAS