ESTUDIO DE MERCADO PARA CONTRATACIÓN DE BIENES Y/O SERVICIOS
MODALIDAD DE CONTRATACION DE MÍNIMA CUANTÍA

OBJETO:	"COMPRA DE ELEMENTOS Y PARTES PARA EL SOPORTE Y MANTENIMIENTO A LA INFRAESTRUCTURA TECNOLÓGICA DE LA ALCALDÍA DE CAJICÁ"

EL PRESENTE ESTUDIO DE MERCADO, SE ELABORA DE MANERA DETALLADA, CONSECUENTE CON LA NECESIDAD QUE SE PRETENDE SOLVENTAR, EL ALCANCE DEL CONTRATO A CELEBRAR, LAS ESPECIFICACIONES TÉCNICAS DEL PROCESO, Y TODOS LOS GASTOS ASOCIADOS AL MISMO. IGUALMENTE, SE REALIZA ATENDIENDO LAS COMPETENCIAS DELEGADAS Y DESCONCENTRADAS EN EL MANUAL DE CONTRATACIÓN DE LA ALCALDÍA MUNICIPAL DE CAJICÁ ADOPTADO MEDIANTE LA RESOLUCIÓN N° 007 DE 2023.

PARTES Y ELEMENTOS 2026					COTIZACIÓN 1				COTIZACIÓN 2				COTIZACIÓN 3				VALOR ARITMÉTICO			
ITEM	DESCRIPCIÓN GENERAL	UNIDAD DE MEDIDA	CANT	% IVA	CORBAN COMPUTADORES SAS				PROVESERVICIOS SAS				ARGE ARQUITECTURA SAS				MEDIA ARITMÉTICA			
					VALOR UNITARIO	VALOR IVA	VALOR UNITARIO (IVA INCLUIDO)	VALOR TOTAL (IVA INCLUIDO)	VALOR UNITARIO	VALOR IVA	VALOR UNITARIO (IVA INCLUIDO)	VALOR TOTAL (IVA INCLUIDO)	VALOR UNITARIO	VALOR IVA	VALOR UNITARIO (IVA INCLUIDO)	VALOR TOTAL (IVA INCLUIDO)	VALOR UNITARIO	VALOR IVA	VALOR UNITARIO (IVA INCLUIDO)	VALOR TOTAL (IVA INCLUIDO)
1	BARRA SILICONA GRANDE GRUESA PAQUETE (X10 Unidades)	Unidad	20	19%	$25.400,00	$4.826,00	$30.226,00	$604.520,00	$28.627,00	$5.439,13	$34.066,13	$681.322,60	$26.107,00	$4.960,33	$31.067,33	$621.346,60	$26.711,33	$5.075,15	$31.786,49	$635.729,73
2	CABLE UTP COBRE CATEGORIA 6 INTERIOR (305 METROS)	Unidad	2	19%	$670.000,00	$127.300,00	$797.300,00	$1.594.600,00	$775.233,00	$147.294,27	$922.527,27	$1.845.054,54	$686.012,00	$130.342,28	$816.354,28	$1.632.708,56	$710.415,00	$134.978,85	$845.393,85	$1.690.787,70
3	CANALETA ADHESIVA 40 X 25	Unidad	60	19%	$23.400,00	$4.446,00	$27.846,00	$1.670.760,00	$23.859,00	$4.533,21	$28.392,21	$1.703.532,60	$23.589,00	$4.481,91	$28.070,91	$1.684.254,60	$23.616,00	$4.487,04	$28.103,04	$1.686.182,40
4	CANALETA ADHESIVA 32 X 12	Unidad	60	19%	$31.500,00	$5.985,00	$37.485,00	$2.249.100,00	$32.331,00	$6.142,89	$38.473,89	$2.308.433,40	$32.397,00	$6.155,43	$38.552,43	$2.313.145,80	$32.076,00	$6.094,44	$38.170,44	$2.290.226,40
5	CANALETA ADHESIVA 25 X 15	Unidad	60	19%	$22.500,00	$4.275,00	$26.775,00	$1.606.500,00	$22.618,00	$4.297,42	$26.915,42	$1.614.925,20	$22.579,00	$4.290,01	$26.869,01	$1.612.140,60	$22.565,67	$4.287,48	$26.853,14	$1.611.188,60
6	CANALETA ADHESIVA 20 X 12	Unidad	60	19%	$20.800,00	$3.952,00	$24.752,00	$1.485.120,00	$21.215,00	$4.030,85	$25.245,85	$1.514.751,00	$21.393,00	$4.064,67	$25.457,67	$1.527.460,20	$21.136,00	$4.015,84	$25.151,84	$1.509.110,40
7	CANALETA PÍSO	Unidad	10	19%	$20.800,00	$3.952,00	$24.752,00	$247.520,00	$21.015,00	$3.992,85	$25.007,85	$250.078,50	$21.364,00	$4.059,16	$25.423,16	$254.231,60	$21.059,67	$4.001,34	$25.061,00	$250.610,03
8	CABLE HDMI X 1,8 MTS	Unidad	5	19%	$20.800,00	$3.952,00	$24.752,00	$123.760,00	$21.136,00	$4.015,84	$25.151,84	$125.759,20	$21.124,00	$4.013,56	$25.137,56	$125.687,80	$21.020,00	$3.993,80	$25.013,80	$125.069,00
9	AMARRES PLASTICOS 20 CENTIMETROS X 100 UNIDADES	Unidad	15	19%	$25.000,00	$4.750,00	$29.750,00	$446.250,00	$25.475,00	$4.840,25	$30.315,25	$454.728,75	$25.809,00	$4.903,71	$30.712,71	$460.690,65	$25.428,00	$4.831,32	$30.259,32	$453.889,80
10	AMARRES PLASTICOS 30 CENTIMETROS x 100 UNIDADES	Unidad	5	19%	$21.000,00	$3.990,00	$24.990,00	$124.950,00	$21.344,00	$4.055,36	$25.399,36	$126.996,80	$21.205,00	$4.028,95	$25.233,95	$126.169,75	$21.183,00	$4.024,77	$25.207,77	$126.038,85
11	CONECTOR DE FIBRA MECANICO MONOMODO X 10 sc UPC	Unidad	2	19%	$27.000,00	$5.130,00	$32.130,00	$64.260,00	$27.357,00	$5.197,83	$32.554,83	$65.109,66	$27.361,00	$5.198,59	$32.559,59	$65.119,18	$27.239,33	$5.175,47	$32.414,81	$64.829,61
12	SWITCH GIGABIT 48 PUERTOS	Unidad	1	19%	$1.112.000,00	$211.280,00	$1.323.280,00	$1.323.280,00	$1.239.816,00	$235.565,04	$1.475.381,04	$1.475.381,04	$1.150.233,00	$218.544,27	$1.368.777,27	$1.368.777,27	$1.167.349,67	$221.796,44	$1.389.146,10	$1.389.146,10
13	SWITCH GIGABIT 8 PUERTOS	Unidad	20	19%	$95.000,00	$18.050,00	$113.050,00	$2.261.000,00	$96.264,00	$18.290,16	$114.554,16	$2.291.083,20	$97.004,00	$18.430,76	$115.434,76	$2.308.695,20	$96.089,33	$18.256,97	$114.346,31	$2.286.926,13
14	SWITCH GIGABIT 5 PUERTOS	Unidad	20	19%	$75.000,00	$14.250,00	$89.250,00	$1.785.000,00	$76.164,00	$14.471,16	$90.635,16	$1.812.703,20	$75.603,00	$14.364,57	$89.967,57	$1.799.351,40	$75.589,00	$14.361,91	$89.950,91	$1.799.018,20
15	CABLES VGA 1.8 METROS	Unidad	60	19%	$12.000,00	$2.280,00	$14.280,00	$856.800,00	$12.014,00	$2.282,66	$14.296,66	$857.799,60	$12.009,00	$2.281,71	$14.290,71	$857.442,60	$12.007,67	$2.281,46	$14.289,12	$857.347,40
16	TARJETA WIFI PCI EXPRESS	Unidad	5	19%	$75.000,00	$14.250,00	$89.250,00	$446.250,00	$76.341,00	$14.504,79	$90.845,79	$454.228,95	$75.660,00	$14.375,40	$90.035,40	$450.177,00	$75.667,00	$14.376,73	$90.043,73	$450.218,65
17	KIT DE LIMPIEZA COMPUTADORES	Unidad	5	19%	$180.000,00	$34.200,00	$214.200,00	$1.071.000,00	$181.186,00	$34.425,34	$215.611,34	$1.078.056,70	$182.895,00	$34.750,05	$217.645,05	$1.088.225,25	$181.360,33	$34.458,46	$215.818,80	$1.079.093,98
18	ADAPTADORES WIFI USB 150 MBPS	Unidad	5	19%	$48.700,00	$9.253,00	$57.953,00	$289.765,00	$49.424,00	$9.390,56	$58.814,56	$294.072,80	$49.184,00	$9.344,96	$58.528,96	$292.644,80	$49.102,67	$9.329,51	$58.432,17	$292.160,87

19	ESTACION DE COPIA DE DISCOS MULTIPUERTO	Unidad	2	19%	$277.500,00	$52.725,00	$330.225,00	$660.450,00	$277.637,00	$52.751,03	$330.388,03	$660.776,06	$281.948,00	$53.570,12	$335.518,12	$671.036,24	$279.028,33	$53.015,38	$332.043,72	$664.087,43
20	DISCO SSD 480 GB 2.5 PULGADAS	Unidad	15	19%	$450.000,00	$85.500,00	$535.500,00	$8.032.500,00	$461.839,00	$87.749,41	$549.588,41	$8.243.826,15	$460.552,00	$87.504,88	$548.056,88	$8.220.853,20	$457.463,67	$86.918,10	$544.381,76	$8.165.726,45
21	TARJETA ETHERNET PCI EXPRESS	Unidad	5	19%	$81.600,00	$15.504,00	$97.104,00	$485.520,00	$81.763,00	$15.534,97	$97.297,97	$486.489,85	$83.456,00	$15.856,64	$99.312,64	$496.563,20	$82.273,00	$15.631,87	$97.904,87	$489.524,35
22	KIT DE LIMPIEZA LIMPIA VIDRIOS	Unidad	2	19%	$72.000,00	$13.680,00	$85.680,00	$171.360,00	$72.192,00	$13.716,48	$85.908,48	$171.816,96	$74.479,00	$14.151,01	$88.630,01	$177.260,02	$72.890,33	$13.849,16	$86.739,50	$173.478,99
23	PONCHADORA RJ45	Unidad	2	19%	$125.000,00	$23.750,00	$148.750,00	$297.500,00	$125.838,00	$23.909,22	$149.747,22	$299.494,44	$126.786,00	$24.089,34	$150.875,34	$301.750,68	$125.874,67	$23.916,19	$149.790,85	$299.581,71
24	DIADEMA INALAMBRICA	Unidad	10	19%	$56.666,67	$10.766,67	$67.433,33	$674.333,33	$56.841,00	$10.799,79	$67.640,79	$676.407,90	$57.701,00	$10.963,19	$68.664,19	$686.641,90	$57.069,56	$10.843,22	$67.912,77	$679.127,71
25	CREMA DISIPADORA PARA PC	Unidad	4	19%	$18.000,00	$3.420,00	$21.420,00	$85.680,00	$18.306,00	$3.478,14	$21.784,14	$87.136,56	$18.131,00	$3.444,89	$21.575,89	$86.303,56	$18.145,67	$3.447,68	$21.593,34	$86.373,37
26	CABLE HDMI X 5 MTS	Unidad	4	19%	$21.000,00	$3.990,00	$24.990,00	$99.960,00	$21.118,00	$4.012,42	$25.130,42	$100.521,68	$21.667,00	$4.116,73	$25.783,73	$103.134,92	$21.261,67	$4.039,72	$25.301,38	$101.205,53
27	DISCO EXTERNO 2 TERAS	Unidad	2	19%	$581.250,00	$110.437,50	$691.687,50	$1.383.375,00	$594.252,00	$112.907,88	$707.159,88	$1.414.319,76	$593.425,00	$112.750,75	$706.175,75	$1.412.351,50	$589.642,33	$112.032,04	$701.674,38	$1.403.348,75
28	CAMARA WEB FHD	Unidad	5	19%	$195.700,00	$37.183,00	$232.883,00	$1.164.415,00	$199.380,00	$37.882,20	$237.262,20	$1.186.311,00	$198.271,00	$37.671,49	$235.942,49	$1.179.712,45	$197.783,67	$37.578,90	$235.362,56	$1.176.812,82
29	MEMORIA USB 64 GIGAS	Unidad	20	19%	$28.000,00	$5.320,00	$33.320,00	$666.400,00	$28.044,00	$5.328,36	$33.372,36	$667.447,20	$28.212,00	$5.360,28	$33.572,28	$671.445,60	$28.085,33	$5.336,21	$33.421,55	$668.430,93
30	UPS 1000	Unidad	3	19%	$500.000,00	$95.000,00	$595.000,00	$1.785.000,00	$504.999,00	$95.949,81	$600.948,81	$1.802.846,43	$501.228,00	$95.233,32	$596.461,32	$1.789.383,96	$502.075,67	$95.394,38	$597.470,04	$1.792.410,13
31	PPT GENERICO	Unidad	10	19%	$144.000,00	$27.360,00	$171.360,00	$1.713.600,00	$146.245,00	$27.786,55	$174.031,55	$1.740.315,50	$148.213,00	$28.160,47	$176.373,47	$1.763.734,70	$146.152,67	$27.769,01	$173.921,67	$1.739.216,73
32	CAJA HERMETICA BLANCA 10 * 10	Unidad	20	19%	$27.000,00	$5.130,00	$32.130,00	$642.600,00	$27.327,00	$5.192,13	$32.519,13	$650.382,60	$27.701,00	$5.263,19	$32.964,19	$659.283,80	$27.342,67	$5.195,11	$32.537,77	$650.755,47
33	MULTITOMAS 6 SALIDAS	Unidad	30	19%	$22.500,00	$4.275,00	$26.775,00	$803.250,00	$22.587,00	$4.291,53	$26.878,53	$806.355,90	$22.632,00	$4.300,08	$26.932,08	$807.962,40	$22.573,00	$4.288,87	$26.861,87	$805.856,10
34	CAJA HERMETICA BLANCA 25 X 20	Unidad	10	19%	$48.000,00	$9.120,00	$57.120,00	$571.200,00	$49.024,00	$9.314,56	$58.338,56	$583.385,60	$48.375,00	$9.191,25	$57.566,25	$575.662,50	$48.466,33	$9.208,60	$57.674,94	$576.749,37
35	MEMORIA RAM PARA PC ESCRITORIO DDR3L	Unidad	10	19%	$124.000,00	$23.560,00	$147.560,00	$1.475.600,00	$125.222,00	$23.792,18	$149.014,18	$1.490.141,80	$126.233,00	$23.984,27	$150.217,27	$1.502.172,70	$125.151,67	$23.778,82	$148.930,48	$1.489.304,83
36	MEMORIA RAM PARA PC ESCRITORIO DDR4	Unidad	7	19%	$210.000,00	$39.900,00	$249.900,00	$1.749.300,00	$213.579,00	$40.580,01	$254.159,01	$1.779.113,07	$216.126,00	$41.063,94	$257.189,94	$1.800.329,58	$213.235,00	$40.514,65	$253.749,65	$1.776.247,55
37	NAS ds 223	Unidad	1	19%	$2.130.000,00	$404.700,00	$2.534.700,00	$2.534.700,00	$2.151.642,00	$408.811,98	$2.560.453,98	$2.560.453,98	$2.153.584,00	$409.180,96	$2.562.764,96	$2.562.764,96	$2.145.075,33	$407.564,31	$2.552.639,65	$2.552.639,65
38	DISCO PARA NAS pro	Unidad	1	19%	$1.700.000,00	$323.000,00	$2.023.000,00	$2.023.000,00	$1.723.303,00	$327.427,57	$2.050.730,57	$2.050.730,57	$1.720.140,00	$326.826,60	$2.046.966,60	$2.046.966,60	$1.714.481,00	$325.751,39	$2.040.232,39	$2.040.232,39
39	MEMORIA PARA PORTATIL DDR4	Unidad	10	19%	$245.000,00	$46.550,00	$291.550,00	$2.915.500,00	$247.426,00	$47.010,94	$294.436,94	$2.944.369,40	$247.103,00	$46.949,57	$294.052,57	$2.940.525,70	$246.509,67	$46.836,84	$293.346,50	$2.933.465,03
40	MEMORIA PARA PORTATIL DDR3	Unidad	10	19%	$135.000,00	$25.650,00	$160.650,00	$1.606.500,00	$137.409,00	$26.107,71	$163.516,71	$1.635.167,10	$138.936,00	$26.397,84	$165.333,84	$1.653.338,40	$137.115,00	$26.051,85	$163.166,85	$1.631.668,50
41	CABLE ENCAUCHETADO 3 X 16 50 METROS	Unidad	1	19%	$510.000,00	$96.900,00	$606.900,00	$606.900,00	$512.339,00	$97.344,41	$609.683,41	$609.683,41	$515.540,00	$97.952,60	$613.492,60	$613.492,60	$512.626,33	$97.399,00	$610.025,34	$610.025,34
42	TOMAS ENCAUCHETADAS	Unidad	10	19%	$12.000,00	$2.280,00	$14.280,00	$142.800,00	$12.272,00	$2.331,68	$14.603,68	$146.036,80	$12.190,00	$2.316,10	$14.506,10	$145.061,00	$12.154,00	$2.309,26	$14.463,26	$144.632,60
43	CLAVIJAS ENCAUCHETADAS	Unidad	10	19%	$12.000,00	$2.280,00	$14.280,00	$142.800,00	$12.336,00	$2.343,84	$14.679,84	$146.798,40	$12.289,00	$2.334,91	$14.623,91	$146.239,10	$12.208,33	$2.319,58	$14.527,92	$145.279,17

44	ESCALERA EXTENSIÓN 36 PASOS EN FIBRA DE VIDRIO 9.56 M	Unidad	1	19%	$4.200.000,00	$798.000,00	$4.998.000,00	$4.998.000,00	$4.236.130,00	$804.864,70	$5.040.994,70	$5.040.994,70	$4.231.551,00	$803.994,69	$5.035.545,69	$5.035.545,69	$4.222.560,33	$802.286,46	$5.024.846,80	$5.024.846,80
45	CABEZOTE EN POLIPROPILENO SOPORTE V PROTOP REPUESTO	Unidad	1	19%	$225.000,00	$42.750,00	$267.750,00	$267.750,00	$225.291,00	$42.805,29	$268.096,29	$268.096,29	$227.542,00	$43.232,98	$270.774,98	$270.774,98	$225.944,33	$42.929,42	$268.873,76	$268.873,76
46	CHAZO PLÁSTICO 1/4 * 100	Unidad	5	19%	$35.000,00	$6.650,00	$41.650,00	$208.250,00	$35.917,00	$6.824,23	$42.741,23	$213.706,15	$35.730,00	$6.788,70	$42.518,70	$212.593,50	$35.549,00	$6.754,31	$42.303,31	$211.516,55
47	TORNILLO 10 DE 1 1/2 MADERA * 100	Unidad	5	19%	$28.000,00	$5.320,00	$33.320,00	$166.600,00	$28.319,00	$5.380,61	$33.699,61	$168.498,05	$28.708,00	$5.454,52	$34.162,52	$170.812,60	$28.342,33	$5.385,04	$33.727,38	$168.636,88
48	TORNILLO 10 DE 1 MADERA * 100	Unidad	5	19%	$25.000,00	$4.750,00	$29.750,00	$148.750,00	$25.549,00	$4.854,31	$30.403,31	$152.016,55	$25.262,00	$4.799,78	$30.061,78	$150.308,90	$25.270,33	$4.801,36	$30.071,70	$150.358,48
49	BROCAS TUNGSTENO 1/4	Unidad	5	19%	$15.000,00	$2.850,00	$17.850,00	$89.250,00	$15.408,00	$2.927,52	$18.335,52	$91.677,60	$15.285,00	$2.904,15	$18.189,15	$90.945,75	$15.231,00	$2.893,89	$18.124,89	$90.624,45
50	CARGADORES 12V 3 AMPERIOS	Unidad	15	19%	$60.000,00	$11.400,00	$71.400,00	$1.071.000,00	$61.048,00	$11.599,12	$72.647,12	$1.089.706,80	$61.643,00	$11.712,17	$73.355,17	$1.100.327,55	$60.897,00	$11.570,43	$72.467,43	$1.087.011,45
51	CARGADORES 12V 2 AMPERIOS	Unidad	25	19%	$55.000,00	$10.450,00	$65.450,00	$1.636.250,00	$58.506,00	$11.116,14	$69.622,14	$1.740.553,50	$56.762,00	$10.784,78	$67.546,78	$1.688.669,50	$56.756,00	$10.783,64	$67.539,64	$1.688.491,00
52	TALADRO PERCUTOR	Unidad	1	19%	$525.000,00	$99.750,00	$624.750,00	$624.750,00	$531.891,00	$101.059,29	$632.950,29	$632.950,29	$536.581,00	$101.950,39	$638.531,39	$638.531,39	$531.157,33	$100.919,89	$632.077,23	$632.077,23
53	CONTROLADOR DE CARGADOR SOLAR MPPT	Unidad	5	19%	$787.500,00	$149.625,00	$937.125,00	$4.685.625,00	$802.893,00	$152.549,67	$955.442,67	$4.777.213,35	$796.951,00	$151.420,69	$948.371,69	$4.741.858,45	$795.781,33	$151.198,45	$946.979,79	$4.734.898,93
54	CARGADOR BATERIA	Unidad	1	19%	$65.000,00	$12.350,00	$77.350,00	$77.350,00	$75.651,00	$14.373,69	$90.024,69	$90.024,69	$66.687,00	$12.670,53	$79.357,53	$79.357,53	$69.112,67	$13.131,41	$82.244,07	$82.244,07
55	BATERIA PARA PANEL SOLAR	Unidad	4	19%	$1.440.000,00	$273.600,00	$1.713.600,00	$6.854.400,00	$1.472.386,00	$279.753,34	$1.752.139,34	$7.008.557,36	$1.455.734,00	$276.589,46	$1.732.323,46	$6.929.293,84	$1.456.040,00	$276.647,60	$1.732.687,60	$6.930.750,40
56	MULTIMETRO	Unidad	2	19%	$52.000,00	$9.880,00	$61.880,00	$123.760,00	$52.275,00	$9.932,25	$62.207,25	$124.414,50	$53.150,00	$10.098,50	$63.248,50	$126.497,00	$52.475,00	$9.970,25	$62.445,25	$124.890,50
57	INVERSOR 12 A 110V	Unidad	10	19%	$650.000,00	$123.500,00	$773.500,00	$7.735.000,00	$650.489,00	$123.592,91	$774.081,91	$7.740.819,10	$654.566,00	$124.367,54	$778.933,54	$7.789.335,40	$651.685,00	$123.820,15	$775.505,15	$7.755.051,50
58	BREAKER CORRIENTE CONTINUA	Unidad	15	19%	$157.500,00	$29.925,00	$187.425,00	$2.811.375,00	$158.046,00	$30.028,74	$188.074,74	$2.821.121,10	$158.022,00	$30.024,18	$188.046,18	$2.820.692,70	$157.856,00	$29.992,64	$187.848,64	$2.817.729,60
59	PORTAFUSIBLE Y FUSIBLE FOTOVOLTAICO	Unidad	20	19%	$52.500,00	$9.975,00	$62.475,00	$1.249.500,00	$53.599,00	$10.183,81	$63.782,81	$1.275.656,20	$53.988,00	$10.257,72	$64.245,72	$1.284.914,40	$53.362,33	$10.138,84	$63.501,18	$1.270.023,53
60	CABLE DUPLEX ROJO NEGRO CALIBRE 12	Unidad	1	19%	$225.000,00	$42.750,00	$267.750,00	$267.750,00	$227.457,00	$43.216,83	$270.673,83	$270.673,83	$229.928,00	$43.686,32	$273.614,32	$273.614,32	$227.461,67	$43.217,72	$270.679,38	$270.679,38
61	TECLADO ERGONOMICO	Unidad	5	19%	$255.000,00	$48.450,00	$303.450,00	$1.517.250,00	$261.650,00	$49.713,50	$311.363,50	$1.556.817,50	$259.525,00	$49.309,75	$308.834,75	$1.544.173,75	$258.725,00	$49.157,75	$307.882,75	$1.539.413,75
62	MOUSE ERGONOMICO	Unidad	5	19%	$75.000,00	$14.250,00	$89.250,00	$446.250,00	$77.053,00	$14.640,07	$91.693,07	$458.465,35	$77.538,00	$14.732,22	$92.270,22	$461.351,10	$76.530,33	$14.540,76	$91.071,10	$455.355,48
63	DISCO DURO NVME	Unidad	5	19%	$525.000,00	$99.750,00	$624.750,00	$3.123.750,00	$530.847,00	$100.860,93	$631.707,93	$3.158.539,65	$526.100,00	$99.959,00	$626.059,00	$3.130.295,00	$527.315,67	$100.189,98	$627.505,64	$3.137.528,22
64	CONVERTIDOR DE MEDIOS	Unidad	6	19%	$400.000,00	$76.000,00	$476.000,00	$2.856.000,00	$401.244,00	$76.236,36	$477.480,36	$2.864.882,16	$410.678,00	$78.028,82	$488.706,82	$2.932.240,92	$403.974,00	$76.755,06	$480.729,06	$2.884.374,36
65	PISTOLA SILICONA CALIENTE INDUSTRIAL	Unidad	2	19%	$84.000,00	$15.960,00	$99.960,00	$199.920,00	$85.109,00	$16.170,71	$101.279,71	$202.559,42	$84.532,00	$16.061,08	$100.593,08	$201.186,16	$84.547,00	$16.063,93	$100.610,93	$201.221,86
66	KIT DESTORNILLADORES MILIMETRICOS	Unidad	2	19%	$130.500,00	$24.795,00	$155.295,00	$310.590,00	$134.143,00	$25.487,17	$159.630,17	$319.260,34	$130.769,00	$24.846,11	$155.615,11	$311.230,22	$131.804,00	$25.042,76	$156.846,76	$313.693,52
67	DIADEMA NORMAL	Unidad	5	19%	$163.500,00	$31.065,00	$194.565,00	$972.825,00	$165.612,00	$31.466,28	$197.078,28	$985.391,40	$168.890,00	$32.089,10	$200.979,10	$1.004.895,50	$166.000,67	$31.540,13	$197.540,79	$987.703,97
68	KIT CAUTIN	Unidad	2	19%	$75.000,00	$14.250,00	$89.250,00	$178.500,00	$76.157,00	$14.469,83	$90.626,83	$181.253,66	$75.630,00	$14.369,70	$89.999,70	$179.999,40	$75.595,67	$14.363,18	$89.958,84	$179.917,69

69	KIT DE BROCAS DE MADERA	Unidad	2	19%	$75.000,00	$14.250,00	$89.250,00	$178.500,00	$75.712,00	$14.385,28	$90.097,28	$180.194,56	$76.902,00	$14.611,38	$91.513,38	$183.026,76	$75.871,33	$14.415,55	$90.286,89	$180.573,77
70	KIT DE BROCAS DE TUNGSTENO	Unidad	2	19%	$85.000,00	$16.150,00	$101.150,00	$202.300,00	$87.196,00	$16.567,24	$103.763,24	$207.526,48	$86.304,00	$16.397,76	$102.701,76	$205.403,52	$86.166,67	$16.371,67	$102.538,33	$205.076,67
71	ACCESS POINT INALÁMBRICO AP	Unidad	2	19%	$658.500,00	$125.115,00	$783.615,00	$1.567.230,00	$674.853,00	$128.222,07	$803.075,07	$1.606.150,14	$679.474,00	$129.100,06	$808.574,06	$1.617.148,12	$670.942,33	$127.479,04	$798.421,38	$1.596.842,75
72	INYECTOR POE 30W 56V	Unidad	2	19%	$213.000,00	$40.470,00	$253.470,00	$506.940,00	$218.721,00	$41.556,99	$260.277,99	$520.555,98	$219.696,00	$41.742,24	$261.438,24	$522.876,48	$217.139,00	$41.256,41	$258.395,41	$516.790,82
73	FUENTE DE PODER PARA EQUIPO LENOVO	Unidad	3	19%	$172.500,00	$32.775,00	$205.275,00	$615.825,00	$175.838,00	$33.409,22	$209.247,22	$627.741,66	$178.159,00	$33.850,21	$212.009,21	$636.027,63	$175.499,00	$33.344,81	$208.843,81	$626.531,43
SUB TOTAL								$80.988.166,67				$82.580.138,00				$82.299.301,00				$81.955.869
IVA								$15.387.751,67				$15.690.226,22				$15.636.867,19				$15.571.615
TOTAL (IVA INCLUIDO)								$96.375.918,33				$98.270.364,22				$97.936.168,19				$97.527.484

NOTA: EN EL PRESENTE PROCESO FUE NECESARIO ESTABLECER CANTIDADES PARA LOS ÍTEM SOLICITADOS, CON EL PROPÓSITO DE DETERMINAR EL ESTIMATIVO DEL PRESUPUESTO OFICIAL, SIN EMBARGO DURANTE LA EJECUCIÓN DEL CONTRATO, EN ALGUNOS ÍTEMS LA CANTIDAD PODRÁ VARIAR, DE ACUE

El valor total contempla todos los impuestos, tasas y contribuciones

CON LA SUSCRIPCIÓN DEL PRESENTE ESTUDIO DE MERCADO, ME PERMITO CERTIFICAR QUE EL ESTUDIO DE MERCADO SE HA REALIZADO DE MANERA OBJETIVA, RESPONSABLE Y CON EL CUMPLIMIENTO DE LOS PRINCIPIOS QUE RIGEN LA FUNCIÓN PÚBLICA Y EN ESPECIAL LA CONTRATACIÓN ESTATAL, BUSCANDO LA RACIONALIZACIÓN DEL GASTO. IGUALMENTE, MANIFIESTO QUE LOS PRECIOS PROMEDIO ESTABLECIDOS NO REPRESENTAN SOBRE COSTOS PARA LA ENTIDAD Y SE AJUSTAN A LAS CONDICIONES DEL MERCADO Y A LAS CONDICIONES DEL PROCESO, GARANTIZANDO LA CALIDAD DE LOS BIENES Y SERVICIOS A CONTRATAR. EN CONSTANCIA SE SUSCRIBE.

NICOLAS MAURICIO CASTIBLANCO NAVARRETE
Secretario de TIC y CTEI

JOSE JAHIR RIVAS VENEGAS
Secretario de Hacienda

Elaboró: Patricia PAlomo Hurtado – Profesional Universitario Secretaría TIC y CTeI
Revisó: Sandra Patricia Hernández – Profesional Especializado – Secretaría de Hacienda
Revisó y Aprobó: Nicolás Mauricio Castiblanco Navarrete – Secretario de TIC y CTEI