BIENESTAR FAMILIAR	**Municipio de Santa Fe de Antioquia** **SECRETARÍA DE INFRAESTRUCTURA**	ALCALDÍA DE SANTA FE DE ANTIOQUIA Secretaría de Infraestructura

CONSTRUCCIÓN DEL EQUIPAMIENTO INTEGRAL, PARA LA PRESTACIÓN DEL SERVICIO DE ATENCIÓN A LA PRIMERA INFANCIA CENTRO DE DESARROLLO INFANTIL – CDI SENDERITOS DE FORMACIÓN I, SANTA FE DE ANTIOQUIA, ANTIOQUIA.

COSTOS MGA

It.	DENOMINACIÓN	Un	CANTIDAD	PRECIO UNITARIO	TOTAL	AU	EQUIPOS	MATERIALES	TRANSPORTE	MANO DE OBRA	TOTAL + AU
1	PRELIMINARES				$ 84,966,557.46	*$ 29,738,295.11*	$ 5,665,643.41	$ 5,703,800.00	$ 35,690,680.00	$ 37,906,434.06	**$ 114,704,852.57**
2	DEMOLICIÓN - EXCAVACIÓN				$ 449,349,479.43	*$ 157,272,317.80*	$ 30,917,071.57	$ 154,043,332.48	$ 112,961,756.38	$ 151,427,319.01	**$ 606,621,797.24**
3	RETIROS - DESMONTES				$ 12,983,619.46	*$ 4,544,266.81*	$ 684,008.13	$ 0.00	$ 5,459,530.00	$ 6,840,081.33	**$ 17,527,886.27**
4	ACERO DE REFUERZO				$ 1,056,705,379.90	*$ 369,846,882.97*	$ 60,349,424.14	$ 683,720,623.68	$ 94,661,265.89	$ 217,974,066.20	**$ 1,426,552,262.87**
5	CONCRETOS				$ 1,733,710,187.13	*$ 606,798,565.49*	$ 245,615,194.31	$ 1,029,852,443.52	$ 16,367,485.99	$ 441,875,063.31	**$ 2,340,508,752.62**
6	ESTRUCTURA - METÁLICAS				$ 918,279,079.89	*$ 321,397,677.96*	$ 90,730,751.10	$ 368,033,850.85	$ 34,281,486.32	$ 425,232,991.63	**$ 1,239,676,757.85**
7	MAMPOSTERÍA - MUROS LIVIANOS				$ 829,845,264.13	*$ 290,445,842.45*	$ 37,350,684.52	$ 566,972,326.23	$ 7,450,891.94	$ 218,071,361.45	**$ 1,120,291,106.57**
8	ENLUCIDOS - PAÑETE - IMPERMEABILIZACIÓN				$ 366,554,471.12	*$ 128,294,064.89*	$ 13,261,844.66	$ 221,157,870.84	$ 5,555,562.16	$ 126,579,193.47	**$ 494,848,536.02**
9	PISOS - ENCHAPE				$ 658,412,356.86	*$ 230,444,324.90*	$ 12,140,272.15	$ 524,163,673.25	$ 10,849,136.24	$ 111,259,275.22	**$ 888,856,681.76**
10	ESTUCO - PINTURA - CIELO RASO				$ 289,715,031.40	*$ 101,400,260.99*	$ 18,064,169.81	$ 133,878,554.41	$ 5,306,391.18	$ 132,465,916.00	**$ 391,115,292.39**
11	REDES ELECTRICAS				$ 830,077,826.74	*$ 290,527,239.36*	$ 12,451,167.40	$ 664,062,261.39	$ 24,902,334.80	$ 128,662,063.14	**$ 1,120,605,066.10**
12	REDES HIDROSANITARIAS				$ 283,788,410.60	*$ 99,325,943.71*	$ 11,838,649.63	$ 197,868,887.34	$ 16,016,676.42	$ 58,064,197.21	**$ 383,114,354.31**
13	RED CONTRA INCENDIO Y EQUIPOS ESPECIALES HIDRÁULICOS				$ 713,374,327.86	*$ 249,681,014.75*	$ 31,014,784.80	$ 499,457,961.09	$ 29,245,761.43	$ 153,655,820.54	**$ 963,055,342.61**
14	RED DE AIRE ACONDICIONADO				$ 391,949,932.43	*$ 137,182,476.35*	$ 3,461,140.87	$ 357,194,798.08	$ 8,083,058.75	$ 23,210,934.73	**$ 529,132,408.79**
15	CUBIERTA				$ 39,377,079.09	*$ 13,781,977.68*	$ 2,132,286.94	$ 13,221,876.55	$ 3,955,981.60	$ 20,066,934.00	**$ 53,159,056.77**
16	CARPINTERIA				$ 1,045,226,071.03	*$ 365,829,124.86*	$ 16,353,179.42	$ 864,628,809.66	$ 11,204,979.12	$ 153,039,102.83	**$ 1,411,055,195.89**
17	APARATOS SANITARIOS				$ 197,717,822.31	*$ 69,201,237.81*	$ 1,539,124.26	$ 179,820,543.50	$ 966,912.00	$ 15,391,242.56	**$ 266,919,060.12**
18	URBANISMO - CERRAMIENTO				$ 169,845,748.82	*$ 59,446,012.09*	$ 9,549,556.23	$ 115,485,374.29	$ 6,493,780.00	$ 38,317,038.30	**$ 229,291,760.91**
19	MOBILIARIO				$ 103,989,257.15	*$ 36,396,240.00*	$ 403,806.32	$ 94,061,245.99	$ 5,486,141.60	$ 4,038,063.23	**$ 140,385,497.15**
20	LAVADO - ASEO				$ 53,760,380.58	*$ 18,816,133.20*	$ 4,803,597.95	$ 0.00	$ 920,803.16	$ 48,035,979.47	**$ 72,576,513.79**

AU	EQUIPOS	MATERIALES	TRANSPORTE	MANO DE OBRA	TOTAL + AU
$ 3,580,369,899.19	**$ 608,326,357.62**	**$ 6,673,328,233.15**	**$ 435,860,614.97**	**$ 2,512,113,077.66**	**$ 13,809,998,182.58**
35%	**6%**	**65%**	**4%**	**25%**	**135%**

SUBTOTAL	**$ 10,229,628,283.39**
ADMINSTRACION 30%	*$ 3,068,888,485.02*
UTILIDAD 5%	*$ 511,481,414.00*
OBRA + AU	$ 13,809,998,182.41
PMA	$30,141,400.00
PGIO	$8,781,625.00
PMT	$13,531,728.00
POLIZAS	$114,232,474.00
TOTAL OBRA	**$ 13,976,685,409.41**
TOTAL INTERVENTORÍA	**$ 1,188,018,260.00**
TOTAL PROYECTO (OBRA + INTERVENTORÍA)	**$ 15,164,703,669.41**



Elaboró
Carlos Giovanni Pérez Pérez

