

Proyecto de Bono Colectivo Parque Los Chiles



PRESUPUESTO DE OBRAS

DESGLOSE DE COSTOS DIRECTOS

ACTIVIDAD CONSTRUCTIVA (no incluyen impuestos a los bienes o servicios utilizados)	UNIDAD	CANTIDAD	MANO DE OBRA	MATERIALES	SUBCONTRATO/ EQUIPO	MANO DE OBRA	MATERIALES	SUBCONTRATO/ EQUIPO	MONTO UNITARIO	MONTO TOTAL
OBRAS PRELIMINARES										
Limpieza del Terreno	m²	7.905,00	€547,72	€78,25	€938,94	€4.329.687,08	€618.526,73	€7.422.320,70	€1.564,90	€12.370.534,50
Cerramiento Perimetral	mL	368,00	€1.407,09	€3.939,85	€281,42	€517.808,20	€1.449.862,96	€103.561,64	€5.628,35	€2.071.232,80
Bodegas	global	1,00	€435.370,74	€601.226,26	€0,00	€435.370,74	€601.226,26	€0,00	€1.036.597,00	€1.036.597,00
RECORRIDOS Y ACCESOS										
Recorridos Externos (RE)										
RE-1										
Subbase	m³	67,73	€7.464,77	€20.901,35	€1.492,95	€505.588,70	€1.415.648,37	€101.117,74	€29.859,07	€2.022.354,81
Base	m³	19,35	€4.596,10	€24.512,54	€1.532,03	€88.934,54	€474.317,57	€29.844,85	€30.640,67	€582.896,96
Arena	m³	9,68	€3.099,10	€12.396,41	€0,00	€29.999,31	€119.997,23	€0,00	€15.495,51	€149.996,54
Adoquinado 701	m²	145,02	€4.108,32	€9.586,09	€0,00	€595.789,00	€1.390.174,34	€0,00	€13.694,41	€1.985.963,34
Losa de Concreto	m²	28,90	€1.926,94	€17.342,43	€0,00	€55.688,48	€501.196,31	€0,00	€19.269,37	€556.884,79
Loseta Guía	m²	19,56	€10.053,92	€23.459,14	€0,00	€196.654,58	€458.860,68	€0,00	€33.513,05	€655.515,26
Bordillo	mL	62,34	€1.632,74	€4.081,85	€116,62	€101.785,11	€254.462,78	€7.270,37	€5.831,22	€363.518,25
Borde Perimetral Concreto	mL	62,18	€19.342,06	€48.355,15	€1.381,58	€1.202.689,37	€3.006.723,41	€85.906,38	€69.078,79	€4.295.319,16
RE-2										
Subbase	m³	65,34	€7.464,77	€20.901,35	€1.492,95	€487.747,91	€1.365.694,14	€97.549,58	€29.859,07	€1.950.991,63
Base	m³	18,67	€4.596,10	€24.512,54	€1.532,03	€85.809,20	€457.649,05	€28.603,07	€30.640,67	€572.061,31
Arena	m³	9,33	€3.099,10	€12.396,41	€0,00	€28.914,62	€115.658,49	€0,00	€15.495,51	€144.573,11
Adoquinado 701	m²	153,98	€4.108,32	€9.586,09	€0,00	€632.599,58	€1.476.065,68	€0,00	€13.694,41	€2.108.665,25
Losa de Concreto	m²	12,98	€1.926,94	€17.342,43	€0,00	€25.011,64	€225.104,78	€0,00	€19.269,37	€250.116,42
Loseta Guía	m²	19,72	€10.053,92	€23.459,14	€0,00	€198.263,20	€462.614,14	€0,00	€33.513,05	€660.877,35
Bordillo	mL	59,41	€1.632,74	€4.081,85	€116,62	€97.001,18	€242.502,95	€6.928,66	€5.831,22	€346.432,78
Borde Perimetral Concreto	mL	63,74	€19.342,06	€48.355,15	€1.381,58	€1.232.862,98	€3.082.157,45	€88.061,64	€69.078,79	€4.403.082,07
RE-3										
Subbase	m³	66,45	€7.464,77	€20.901,35	€1.492,95	€496.033,80	€1.388.894,64	€99.206,76	€29.859,07	€1.994.135,20
Base	m³	18,99	€4.596,10	€24.512,54	€1.532,03	€87.279,95	€465.493,06	€29.093,32	€30.640,67	€581.866,32
Arena	m³	9,49	€3.099,10	€12.396,41	€0,00	€29.410,48	€117.641,91	€0,00	€15.495,51	€147.052,39
Adoquinado 701	m²	157,64	€4.108,32	€9.586,09	€0,00	€647.636,04	€1.511.150,75	€0,00	€13.694,41	€2.158.786,79
Losa de Concreto	m²	12,72	€1.926,94	€17.342,43	€0,00	€24.510,64	€220.595,75	€0,00	€19.269,37	€245.106,39
Loseta Guía	m²	19,50	€10.053,92	€23.459,14	€0,00	€196.051,34	€457.453,13	€0,00	€33.513,05	€653.504,48
Bordillo	mL	68,93	€1.632,74	€4.081,85	€116,62	€112.544,88	€281.362,20	€8.038,92	€5.831,22	€401.945,99
Borde Perimetral Concreto	mL	62,18	€19.342,06	€48.355,15	€1.381,58	€1.202.689,37	€3.006.723,41	€85.906,38	€69.078,79	€4.295.319,16
RE-4										
Subbase	m³	67,09	€7.464,77	€20.901,35	€1.492,95	€500.811,25	€1.402.271,50	€100.162,25	€29.859,07	€2.003.245,01
Base	m³	19,17	€4.596,10	€24.512,54	€1.532,03	€88.107,25	€469.905,32	€29.369,08	€30.640,67	€587.381,64
Arena	m³	9,58	€3.099,10	€12.396,41	€0,00	€29.889,40	€118.757,59	€0,00	€15.495,51	€148.446,99
Adoquinado 701	m²	159,01	€4.108,32	€9.586,09	€0,00	€653.264,44	€1.524.283,69	€0,00	€13.694,41	€2.177.548,13
Losa de Concreto	m²	12,97	€1.926,94	€17.342,43	€0,00	€24.992,37	€224.931,36	€0,00	€19.269,37	€249.923,73
Loseta Guía	m²	19,70	€10.053,92	€23.459,14	€0,00	€198.062,13	€462.144,96	€0,00	€33.513,05	€660.207,09
Bordillo	mL	32,57	€1.632,74	€4.081,85	€116,62	€53.178,39	€132.945,98	€3.798,46	€5.831,22	€189.922,84
Borde Perimetral Concreto	mL	27,90	€19.342,06	€48.355,15	€1.381,58	€539.643,51	€1.349.108,77	€38.545,96	€69.078,79	€1.927.298,24
Recorridos Internos (RI)										
RI-1										
Subbase	m³	54,23	€7.464,77	€20.901,35	€1.492,95	€404.814,34	€1.133.480,16	€80.962,87	€29.859,07	€1.619.257,37
Base	m³	15,50	€4.596,10	€24.512,54	€1.532,03	€71.239,56	€379.944,31	€23.746,52	€30.640,67	€474.930,39
Arena	m³	7,75	€3.099,10	€12.396,41	€0,00	€24.018,04	€96.072,16	€0,00	€15.495,51	€120.090,20
Adoquinado 701	m²	136,47	€4.108,32	€9.586,09	€0,00	€580.862,84	€1.308.213,29	€0,00	€13.694,41	€1.888.876,13
Losa de Concreto	m²	7,39	€1.926,94	€17.342,43	€0,00	€14.240,06	€128.160,58	€0,00	€19.269,37	€142.400,64
Loseta Guía	m²	11,09	€10.053,92	€23.459,14	€0,00	€111.497,92	€260.161,81	€0,00	€33.513,05	€371.659,72
Bordillo	mL	80,68	€1.632,74	€4.081,85	€116,62	€131.729,59	€329.323,98	€9.409,26	€5.831,22	€470.462,83
RI-2										
Subbase	m³	50,14	€7.464,77	€20.901,35	€1.492,95	€374.283,44	€1.047.993,64	€74.856,69	€29.859,07	€1.497.133,77
Base	m³	14,33	€4.596,10	€24.512,54	€1.532,03	€65.862,12	€351.264,64	€21.954,04	€30.640,67	€439.080,80
Arena	m³	7,16	€3.099,10	€12.396,41	€0,00	€22.189,57	€88.758,28	€0,00	€15.495,51	€110.947,85
Adoquinado 701	m²	124,99	€4.108,32	€9.586,09	€0,00	€513.499,29	€1.198.165,01	€0,00	€13.694,41	€1.711.664,31
Losa de Concreto	m²	9,19	€1.926,94	€17.342,43	€0,00	€17.708,55	€159.376,96	€0,00	€19.269,37	€177.085,51
Loseta Guía	m²	9,09	€10.053,92	€23.459,14	€0,00	€91.390,09	€213.243,54	€0,00	€33.513,05	€304.633,62
Bordillo	mL	72,25	€1.632,74	€4.081,85	€116,62	€117.965,58	€294.913,95	€8.426,11	€5.831,22	€421.305,65
RI-3										
Subbase	m³	57,75	€7.464,77	€20.901,35	€1.492,95	€431.090,32	€1.207.052,90	€86.218,06	€29.859,07	€1.724.361,29
Base	m³	16,50	€4.596,10	€24.512,54	€1.532,03	€75.835,06	€404.456,84	€25.278,55	€30.640,67	€505.571,06
Arena	m³	8,25	€3.099,10	€12.396,41	€0,00	€25.567,59	€102.270,37	€0,00	€15.495,51	€127.837,96
Adoquinado 701	m²	146,47	€4.108,32	€9.586,09	€0,00	€601.746,07	€1.404.074,16	€0,00	€13.694,41	€2.005.820,23
Losa de Concreto	m²	7,44	€1.926,94	€17.342,43	€0,00	€14.336,41	€129.027,70	€0,00	€19.269,37	€143.364,11
Loseta Guía	m²	11,08	€10.053,92	€23.459,14	€0,00	€111.397,38	€259.927,22	€0,00	€33.513,05	€371.324,59
Bordillo	mL	80,36	€1.632,74	€4.081,85	€116,62	€131.207,11	€328.017,79	€9.371,94	€5.831,22	€468.596,84
RI-4										
Subbase	m³	56,25	€7.464,77	€20.901,35	€1.492,95	€419.893,17	€1.175.700,88	€83.978,63	€29.859,07	€1.679.572,69
Base	m³	16,07	€4.596,10	€24.512,54	€1.532,03	€73.859,34	€393.916,45	€24.619,78	€30.640,67	€492.395,57
Arena	m³	8,04	€3.099,10	€12.396,41	€0,00	€24.916,78	€99.667,12	€0,00	€15.495,51	€124.583,90
Adoquinado 701	m²	142,38	€4.108,32	€9.586,09	€0,00	€584.943,03	€1.364.867,07	€0,00	€13.694,41	€1.949.810,10
Losa de Concreto	m²	7,50	€1.926,94	€17.342,43	€0,00	€14.452,03	€130.068,25	€0,00	€19.269,37	€144.520,28
Loseta Guía	m²	11,63	€10.053,92	€23.459,14	€0,00	€116.927,03	€272.829,74	€0,00	€33.513,05	€389.756,77

Proyecto de Bono Colectivo Parque Los Chiles



PRESUPUESTO DE OBRAS



DESGLOSE DE COSTOS DIRECTOS										
ACTIVIDAD CONSTRUCTIVA (no incluyen impuestos a los bienes o servicios utilizados)	UNIDAD	CANTIDAD	MANO DE OBRA	MATERIALES	SUBCONTRATO/ EQUIPO	MANO DE OBRA	MATERIALES	SUBCONTRATO/ EQUIPO	MONTO UNITARIO	MONTO TOTAL
Bordillo	mL	86.85	€1.632.74	€4.081.85	€116.62	€141.803.61	€354.509.02	€10.128.83	€5.831.22	€506.441.46
Accesos Principales (A)										
A-1										
Subbase	m	46.72	€7.464.77	€20.901.35	€1.492.95	€348.753.94	€976.511.03	€69.750.79	€29.859.07	€1.395.015.75
Base	m	13.35	€4.596.10	€24.512.54	€1.532.03	€61.357.94	€327.242.36	€20.452.65	€30.640.67	€409.052.94
Arena	m	6.67	€3.099.10	€12.396.41	€0.00	€20.671.01	€82.684.04	€0.00	€15.495.51	€103.355.05
Adoquinado 701	m	106.58	€4.108.32	€9.586.09	€0.00	€437.865.07	€1.021.685.15	€0.00	€13.694.41	€1.459.550.22
Losa de Concreto	m	8.44	€1.926.94	€17.342.43	€0.00	€16.263.35	€146.370.13	€0.00	€19.269.37	€162.633.48
Loseta Guía	m	18.47	€10.053.92	€23.459.14	€0.00	€185.695.81	€433.290.22	€0.00	€33.513.05	€618.986.03
Bordillo	m	32.57	€1.632.74	€4.081.85	€116.62	€53.178.39	€132.945.98	€3.798.46	€5.831.22	€189.922.84
Borde Perimetral Concreto	m	27.90	€19.342.06	€48.355.15	€1.381.58	€539.643.51	€1.349.108.77	€38.545.96	€69.078.79	€1.927.298.24
A-2										
Subbase	m	46.72	€7.464.77	€20.901.35	€1.492.95	€348.753.94	€976.511.03	€69.750.79	€29.859.07	€1.395.015.75
Base	m	13.35	€4.596.10	€24.512.54	€1.532.03	€61.357.94	€327.242.36	€20.452.65	€30.640.67	€409.052.94
Arena	m	6.67	€3.099.10	€12.396.41	€0.00	€20.671.01	€82.684.04	€0.00	€15.495.51	€103.355.05
Adoquinado 701	m	106.58	€4.108.32	€9.586.09	€0.00	€437.865.07	€1.021.685.15	€0.00	€13.694.41	€1.459.550.22
Losa de Concreto	m	8.44	€1.926.94	€17.342.43	€0.00	€16.263.35	€146.370.13	€0.00	€19.269.37	€162.633.48
Loseta Guía	m	18.47	€10.053.92	€23.459.14	€0.00	€185.695.81	€433.290.22	€0.00	€33.513.05	€618.986.03
Bordillo	m	32.57	€1.632.74	€4.081.85	€116.62	€53.178.39	€132.945.98	€3.798.46	€5.831.22	€189.922.84
Borde Perimetral Concreto	m	27.90	€19.342.06	€48.355.15	€1.381.58	€539.643.51	€1.349.108.77	€38.545.96	€69.078.79	€1.927.298.24
A-3										
Subbase	m	46.72	€7.464.77	€20.901.35	€1.492.95	€348.753.94	€976.511.03	€69.750.79	€29.859.07	€1.395.015.75
Base	m	13.35	€4.596.10	€24.512.54	€1.532.03	€61.357.94	€327.242.36	€20.452.65	€30.640.67	€409.052.94
Arena	m	6.67	€3.099.10	€12.396.41	€0.00	€20.671.01	€82.684.04	€0.00	€15.495.51	€103.355.05
Adoquinado 701	m	106.58	€4.108.32	€9.586.09	€0.00	€437.865.07	€1.021.685.15	€0.00	€13.694.41	€1.459.550.22
Losa de Concreto	m	8.44	€1.926.94	€17.342.43	€0.00	€16.263.35	€146.370.13	€0.00	€19.269.37	€162.633.48
Loseta Guía	m	18.47	€10.053.92	€23.459.14	€0.00	€185.695.81	€433.290.22	€0.00	€33.513.05	€618.986.03
Bordillo	m	32.57	€1.632.74	€4.081.85	€116.62	€53.178.39	€132.945.98	€3.798.46	€5.831.22	€189.922.84
Borde Perimetral Concreto	m	27.90	€19.342.06	€48.355.15	€1.381.58	€539.643.51	€1.349.108.77	€38.545.96	€69.078.79	€1.927.298.24
Accesos Secundarios (AS)										
AS-1										
Subbase	m²	11.89	€7.464.77	€20.901.35	€1.492.95	€88.756.09	€248.517.04	€17.751.22	€29.859.07	€355.024.34
Base	m²	3.40	€4.596.10	€24.512.54	€1.532.03	€15.626.74	€83.342.62	€5.208.91	€30.640.67	€104.178.28
Arena	m²	1.70	€3.099.10	€12.396.41	€0.00	€5.268.47	€21.073.89	€0.00	€15.495.51	€26.342.37
Adoquinado 701	m²	28.19	€4.108.32	€9.586.09	€0.00	€115.813.63	€270.231.79	€0.00	€13.694.41	€386.045.42
Losa de Concreto	m²	2.19	€1.926.94	€17.342.43	€0.00	€4.219.99	€37.979.93	€0.00	€19.269.37	€42.199.32
Loseta Guía	m²	3.58	€10.053.92	€23.459.14	€0.00	€35.993.02	€83.983.70	€0.00	€33.513.05	€119.976.72
Bordillo	mL	23.53	€1.632.74	€4.081.85	€116.62	€36.418.41	€96.046.02	€2.744.17	€5.831.22	€137.208.61
AS-2										
Subbase	m³	43.11	€7.464.77	€20.901.35	€1.492.95	€321.806.13	€901.057.16	€64.361.23	€29.859.07	€1.287.224.51
Base	m³	12.32	€4.596.10	€24.512.54	€1.532.03	€56.623.96	€301.994.44	€18.874.65	€30.640.67	€377.493.05
Arena	m³	6.16	€3.099.10	€12.396.41	€0.00	€19.090.47	€76.361.87	€0.00	€15.495.51	€95.452.34
Adoquinado 701	m³	105.61	€4.108.32	€9.586.09	€0.00	€433.879.99	€1.012.386.65	€0.00	€13.694.41	€1.446.266.64
Losa de Concreto	m³	5.06	€1.926.94	€17.342.43	€0.00	€9.750.30	€87.752.71	€0.00	€19.269.37	€97.503.01
Loseta Guía	m³	12.49	€10.053.92	€23.459.14	€0.00	€125.573.40	€293.004.60	€0.00	€33.513.05	€418.577.99
Bordillo	mL	46.10	€1.632.74	€4.081.85	€116.62	€75.269.39	€188.173.47	€5.376.38	€5.831.22	€268.819.24
Borde Perimetral Concreto	mL	27.90	€19.342.06	€48.355.15	€1.381.58	€539.643.51	€1.349.108.77	€38.545.96	€69.078.79	€1.927.298.24
AS-3										
Subbase	m³	12.50	€7.464.77	€20.901.35	€1.492.95	€93.309.59	€261.266.86	€18.861.92	€29.859.07	€373.236.38
Base	m³	3.57	€4.596.10	€24.512.54	€1.532.03	€16.408.08	€87.509.75	€5.469.26	€30.640.67	€109.387.19
Arena	m³	1.79	€3.099.10	€12.396.41	€0.00	€5.547.39	€22.189.57	€0.00	€15.495.51	€27.736.96
Adoquinado 701	m³	29.68	€4.108.32	€9.586.09	€0.00	€121.935.03	€284.515.06	€0.00	€13.694.41	€406.450.09
Losa de Concreto	m³	2.29	€1.926.94	€17.342.43	€0.00	€4.412.69	€39.714.17	€0.00	€19.269.37	€44.126.86
Loseta Guía	m³	3.73	€10.053.92	€23.459.14	€0.00	€37.501.10	€87.502.57	€0.00	€33.513.05	€125.003.68
Bordillo	mL	24.93	€1.632.74	€4.081.85	€116.62	€40.704.25	€101.760.62	€2.907.45	€5.831.22	€145.372.31
Zona Central										
Subbase	m³	176.75	€7.464.77	€20.901.35	€1.492.95	€1.319.397.66	€3.694.313.44	€263.879.53	€29.859.07	€5.277.590.62
Base	m³	50.50	€4.596.10	€24.512.54	€1.532.03	€232.103.08	€1.237.883.07	€77.367.69	€30.640.67	€1.547.353.84
Arena	m³	25.25	€3.099.10	€12.396.41	€0.00	€78.252.33	€313.009.30	€0.00	€15.495.51	€391.261.63
Adoquinado 701	m³	375.00	€4.108.32	€9.586.09	€0.00	€1.540.621.13	€3.594.782.63	€0.00	€13.694.41	€5.135.403.75
Losa de Concreto	m³	9.19	€1.926.94	€17.342.43	€0.00	€17.708.55	€159.376.96	€0.00	€19.269.37	€177.085.51
Loseta Guía	m³	35.00	€10.053.92	€23.459.14	€0.00	€351.887.03	€821.069.73	€0.00	€33.513.05	€1.172.966.75
Bordillo	mL	130.00	€1.632.74	€4.081.85	€116.62	€212.256.41	€530.641.02	€15.161.17	€5.831.22	€758.058.60
Anfiteatro										
Fundaciones										
Placa Aislada (Pedestales)	m³	17.52	€66.604.74	€155.411.07	€0.00	€1.166.915.10	€2.722.801.89	€0.00	€222.015.81	€3.889.716.99
Placa Corrida	m³	16.18	€81.961.01	€191.242.36	€0.00	€1.326.129.16	€3.094.301.37	€0.00	€273.203.37	€4.420.430.53
Vigas de Fundación	m³	4.90	€100.992.11	€235.648.25	€0.00	€494.861.31	€1.154.676.40	€0.00	€336.640.35	€1.649.537.72
Columnas										
Pedestales (D8)	m³	19.40	€73.406.69	€171.282.29	€0.00	€1.424.089.86	€3.322.876.35	€0.00	€244.688.98	€4.746.966.21
Concreto Armado	m³	5.16	€94.039.03	€219.424.39	€0.00	€485.241.37	€1.132.229.87	€0.00	€313.463.42	€1.617.471.25
Mampostería (incluido en paredes)	unidad		€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00
Vigas										
Concreto Armado	m³	5.09	€96.409.44	€224.955.35	€0.00	€490.724.03	€1.145.022.75	€0.00	€321.364.79	€1.635.746.78
Paredes										
Mampostería Paredes 15cm	m²	53.50	€10.258.50	€19.051.50	€0.00	€548.829.75	€1.019.255.25	€0.00	€29.310.00	€1.568.085.00

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Mampostería Muros 20cm	m²	103.70	€12.715.91	€23.615.25	€0.00	€1.318.639.45	€2.448.901.84	€0.00	€36.331.16	€3.767.541.29
Mampostería Paredes 12cm	m²	79.50	€10.258.50	€19.051.50	€0.00	€815.550.75	€1.514.594.25	€0.00	€29.310.00	€2.330.145.00
Contrapisos										
Contrapisos	m²	225.00	€7.695.65	€14.291.93	€0.00	€1.731.521.93	€3.215.683.58	€0.00	€21.987.58	€4.947.205.50
Gradas	m²	12.00	€16.408.97	€65.635.88	€0.00	€196.907.64	€787.630.56	€0.00	€82.044.85	€984.538.20
Estructura Metálica										
Vigas Principales	unid	4.00	€459.938.02	€1.379.814.05	€0.00	€1.839.752.06	€5.519.256.18	€0.00	€1.839.752.06	€7.359.008.24
Vigas de Amarre	unid	4.00	€459.938.02	€1.379.814.05	€0.00	€1.839.752.06	€5.519.256.18	€0.00	€1.839.752.06	€7.359.008.24
Clavadores	mL	50.00	€24.530.03	€73.590.08	€0.00	€1.226.501.38	€3.679.504.13	€0.00	€98.120.11	€4.906.005.50
Cubierta										
Cubierta Total Span	m²	388.00	€11.221.16	€20.839.29	€0.00	€4.353.809.11	€8.085.645.49	€0.00	€32.060.45	€12.439.454.60
Hojalatería										
Canoas	mL	36.00	€3.331.36	€13.325.42	€0.00	€119.928.82	€479.715.26	€0.00	€16.656.78	€599.644.08
Botaguas	mL	36.00	€2.069.98	€8.279.92	€0.00	€74.519.28	€298.077.12	€0.00	€10.349.90	€372.596.40
Bajantes	mL	44.00	€1.384.32	€5.537.29	€0.00	€60.910.17	€243.640.67	€0.00	€6.921.61	€304.550.84
Repellos										
Repello Fino	m²	473.40	€1.758.60	€2.637.90	€0.00	€832.521.24	€1.248.781.86	€0.00	€4.396.50	€2.081.303.10
Acabado de Muros y Paredes										
Acabado Pintura	m²	473.40	€1.367.80	€2.540.20	€0.00	€647.516.52	€1.202.530.68	€0.00	€3.908.00	€1.850.047.20
Acabado Estructura Metálica										
Pintura Metálica	m²	390.00	€4.402.83	€8.176.68	€0.00	€1.717.101.75	€3.188.903.25	€0.00	€12.579.50	€4.906.005.00
Otros										
Baranda	ml	20.00	€10.861.19	€61.546.72	€0.00	€217.223.73	€1.230.934.47	€0.00	€72.407.91	€1.448.158.20
Subbase	m³	105.00	€7.464.77	€20.901.35	€1.492.95	€783.800.59	€2.194.641.65	€156.760.12	€29.859.07	€3.135.202.35
Base	m³	45.00	€4.596.10	€24.512.54	€1.532.03	€206.824.52	€1.103.064.12	€68.941.51	€30.640.67	€1.378.830.15
Arena	m³	15.00	€3.099.10	€12.396.41	€0.00	€46.486.53	€185.946.12	€0.00	€15.495.51	€232.432.65
Adoquinado 701	m²	10.00	€4.108.32	€9.586.09	€0.00	€41.083.23	€95.860.87	€0.00	€13.694.41	€136.944.10
Adoquinado 402	m²	75.00	€4.536.25	€10.584.58	€0.00	€340.218.68	€793.843.58	€0.00	€15.120.83	€1.134.062.25
Losa de Concreto	m²	225.00	€1.926.94	€17.342.43	€0.00	€433.560.83	€3.902.047.43	€0.00	€19.269.37	€4.335.608.25
Loseta Guía	m²	10.00	€10.053.92	€23.459.14	€0.00	€100.539.15	€234.591.35	€0.00	€33.513.05	€335.130.50
Bordillo	mL	65.00	€1.632.74	€4.081.85	€116.62	€106.128.20	€265.320.51	€7.580.59	€5.831.22	€379.029.30
Relleno Lastre Compactado	m³	102.49	€8.649.97	€21.624.92	€617.85	€886.535.14	€2.216.337.85	€63.323.94	€30.892.74	€3.166.196.92
Gradarías										
Fundaciones										
Pisla Cortida	m³	10.58	€96.867.63	€226.024.48	€0.00	€1.024.859.56	€2.391.338.97	€0.00	€322.892.11	€3.416.198.52
Columnas										
Concreto Armado	m³	5.08	€90.386.56	€210.901.98	€0.00	€459.163.73	€1.071.382.05	€0.00	€301.288.54	€1.530.545.78
Vigas										
Concreto Armado	m³	9.81	€93.002.42	€217.005.64	€0.00	€912.353.72	€2.128.825.35	€0.00	€310.008.06	€3.041.179.07
Paredes										
Mampostería 20cm	m²	46.12	€10.803.30	€20.063.28	€0.00	€498.248.33	€925.318.34	€0.00	€30.866.58	€1.423.566.67
Relleno Lastre Compactado										
Relleno Lastre Compactado	m³	220.53	€7.950.34	€22.260.95	€1.590.07	€1.753.287.93	€4.909.206.20	€350.657.59	€31.801.35	€7.013.151.72
Contrapisos										
Losas para gradas (Voladizo)	m²	66.21	€4.243.38	€38.190.38	€0.00	€280.953.92	€2.526.585.32	€0.00	€42.433.76	€2.809.539.25
Losas para gradas	m²	18.00	€8.209.95	€73.889.59	€0.00	€147.779.17	€1.330.012.55	€0.00	€82.099.54	€1.477.791.72
Escalones Adicionales	m³	1.14	€43.059.20	€387.532.82	€0.00	€49.087.49	€441.787.41	€0.00	€430.592.02	€490.874.90
Acabado de Muros y Paredes										
Repellos	m²	92.24	€1.758.60	€2.637.90	€0.00	€162.213.28	€243.319.90	€0.00	€4.396.50	€405.533.16
Pintura	m²	58.08	€1.367.80	€2.540.20	€0.00	€79.441.82	€147.534.82	€0.00	€3.908.00	€226.976.64
Otros Elementos										
Puertas	unid	2.00	€123.102.00	€228.618.00	€0.00	€246.204.00	€457.236.00	€0.00	€351.720.00	€703.440.00
Barandas	mL	20.00	€25.342.77	€47.065.14	€0.00	€506.855.37	€941.302.83	€0.00	€72.407.91	€1.448.158.20
Zona Infantil										
Juegos Infantiles										
Play Ground	unid	1.00	€1.006.525.92	€5.703.646.86	€0.00	€1.006.525.92	€5.703.646.86	€0.00	€6.710.172.78	€6.710.172.78
Domo Escalador Geodésico	unid	1.00	€169.907.14	€962.807.12	€0.00	€169.907.14	€962.807.12	€0.00	€1.132.714.26	€1.132.714.26
Estructura Pasamanos	unid	1.00	€164.939.09	€934.654.87	€0.00	€164.939.09	€934.654.87	€0.00	€1.099.593.96	€1.099.593.96
Estructura Columpio	unid	1.00	€320.246.46	€1.814.741.28	€0.00	€320.246.46	€1.814.741.28	€0.00	€2.134.989.74	€2.134.989.74
Domo Escalador con Toboganes Grandes	unid	1.00	€446.503.04	€2.530.183.92	€0.00	€446.503.04	€2.530.183.92	€0.00	€2.976.686.96	€2.976.686.96
Domo Escalador con Toboganes Pequeños	unid	1.00	€405.508.39	€2.297.880.90	€0.00	€405.508.39	€2.297.880.90	€0.00	€2.703.389.29	€2.703.389.29
Sube y Baja	unid	1.00	€59.575.14	€337.592.46	€0.00	€59.575.14	€337.592.46	€0.00	€397.167.60	€397.167.60
Juegos Móviles con Base de Resorte	unid	2.00	€51.295.07	€290.672.04	€0.00	€102.590.13	€581.344.07	€0.00	€341.967.10	€683.934.20
Superficies										
Piedra Cuarta	m³	24.00	€11.645.84	€46.583.36	€0.00	€279.500.16	€1.118.000.64	€0.00	€58.229.20	€1.397.500.80
Piedra Quintilla	m³	24.00	€11.645.84	€46.583.36	€0.00	€279.500.16	€1.118.000.64	€0.00	€58.229.20	€1.397.500.80
Césped Sintético	m²	240.00	€13.101.57	€30.570.33	€0.00	€3.144.376.80	€7.336.879.20	€0.00	€43.671.90	€10.481.256.00
Drenajes	mL	20.00	€12.228.13	€22.709.39	€0.00	€244.562.64	€454.187.76	€0.00	€34.937.52	€698.750.50
Subbase	m³	28.00	€7.464.77	€20.901.35	€1.492.95	€209.013.49	€585.237.77	€41.802.70	€29.859.07	€36.830.53.96
Base	m³	8.00	€4.596.10	€24.512.54	€1.532.03	€36.768.80	€196.100.29	€12.256.27	€30.640.67	€245.125.36
Arena	m³	4.00	€3.099.10	€12.396.41	€0.00	€49.585.63	€195.946.12	€0.00	€15.495.51	€61.982.04
Adoquinado 701	m²	80.00	€4.108.32	€9.586.09	€0.00	€328.665.84	€766.886.96	€0.00	€13.694.41	€1.095.552.80
Bordillo Concreto Sitio	mL	160.00	€5.712.09	€10.608.18	€0.00	€913.935.12	€1.697.308.08	€0.00	€16.320.27	€2.811.243.20
Bordillo	mL	60.00	€5.741.90	€10.663.52	€0.00	€344.513.82	€639.811.38	€0.00	€16.405.42	€984.325.20
Mobiliario Urbano										
Banca con Respaldo L=2.40m	unid	33.00	€74.491.40	€422.117.94	€0.00	€2.458.216.23	€13.929.891.99	€0.00	€496.609.34	€16.388.106.22

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Banca con Respaldo L=1,50m	unid	8.00	€70.483.85	€399.408.46	€0.00	€563.870.76	€3.195.267.64	€0.00	€469.892.30	€3.759.138.40
Mesa de Concreto Tipo PC	unid	8.00	€23.820.51	€134.982.88	€0.00	€190.564.07	€1.079.863.05	€0.00	€158.803.39	€1.270.427.12
Bebederos Acero Inoxidable	unid	5.00	€21.292.71	€120.658.71	€0.00	€106.463.57	€603.293.54	€0.00	€141.951.42	€709.757.10
Biciparqueo	unid	7.00	€79.488.72	€450.436.08	€0.00	€556.421.04	€3.153.052.56	€0.00	€529.924.80	€3.709.473.60
Letrero Biciparqueo	unid	7.00	€27.390.20	€155.211.11	€0.00	€191.731.37	€1.086.477.74	€0.00	€182.601.30	€1.278.209.10
Vegetación y Enzapatado										
Vegetación	global	1.00	€2.198.250.00	€12.458.750.00	€0.00	€2.198.250.00	€12.458.750.00	€0.00	€14.655.000.00	€14.655.000.00
Zacate Dulce	m²	4.746.00	€453.28	€2.568.58	€0.00	€2.151.282.13	€12.190.485.43	€0.00	€3.021.86	€14.341.747.56
Sistema Mecánico										
Sistema Mecánico Pluvial										
Tubería PVC 100mm, SDR41	unid	13.00	€32.489.70	€162.448.50	€21.659.80	€422.366.10	€2.111.830.50	€281.577.40	€216.598.00	€2.815.774.00
Tubería PVC 150mm, SDR41(ribe plano mecánico)	unid	0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00
Tubería PVC 200mm, SDR41	unid	2.00	€65.981.55	€329.907.75	€43.987.70	€131.963.10	€659.815.50	€87.975.40	€439.877.00	€879.754.00
Pozo Tragante	unid	1.00	€126.033.00	€630.165.00	€84.022.00	€126.033.00	€630.165.00	€84.022.00	€840.220.00	€840.220.00
Registro Pluvial	unid	7.00	€19.784.25	€98.921.25	€13.189.50	€138.489.75	€692.448.75	€92.326.50	€131.895.00	€923.265.00
Sistema Mecánico Potable										
Tubería PVC 13mm, SCH40	unid	43.00	€7.630.20	€38.151.00	€5.086.80	€328.098.60	€1.640.493.00	€218.732.40	€50.868.00	€2.187.324.00
Tubería PVC 19mm, SCH40	unid	17.00	€9.973.80	€49.869.00	€6.649.20	€169.554.60	€847.773.00	€113.036.40	€66.492.00	€1.130.364.00
Cajas de Registro	unid	25.00	€21.982.50	€109.912.50	€14.655.00	€549.562.50	€2.747.812.50	€366.375.00	€146.550.00	€3.683.750.00
Llave de Chorro	unid	9.00	€2.968.50	€8.905.50	€0.00	€26.716.50	€80.149.50	€0.00	€11.874.00	€106.896.00
Llave de Paso	unid	12.00	€3.572.25	€10.716.75	€0.00	€42.867.00	€128.601.00	€0.00	€14.280.00	€171.468.00
Llave Principal de Compuerta 19mm	unid	1.00	€3.887.25	€11.661.75	€0.00	€3.887.25	€11.661.75	€0.00	€15.549.00	€15.549.00
Sistema Eléctrico										
Pedestales Eléctricos										
Pedestal Medidor Eléctrico	unid	1.00	€371.260.00	€556.890.00	€0.00	€371.260.00	€556.890.00	€0.00	€928.150.00	€928.150.00
Pedestales Eléctricos Iluminación	unid	35.00	€27.356.00	€41.034.00	€0.00	€97.460.00	€1.436.190.00	€0.00	€68.390.00	€2.393.650.00
Pedestales Eléctricos Tableros TA, TB y TC	unid	4.00	€82.068.00	€123.102.00	€0.00	€328.272.00	€492.408.00	€0.00	€205.170.00	€820.680.00
Acometidas										
Tablero TP	mL	55.00	€16.200.77	€37.801.79	€0.00	€891.042.24	€2.079.098.56	€0.00	€54.002.56	€2.970.140.80
Tablero TS	mL	22.00	€8.464.20	€19.749.79	€0.00	€186.212.33	€434.495.45	€0.00	€28.213.99	€620.707.78
Tablero TA	mL	62.00	€4.899.13	€11.431.30	€0.00	€303.746.00	€708.740.66	€0.00	€16.330.43	€1.012.486.66
Tablero TB	mL	75.00	€4.540.77	€10.595.12	€0.00	€340.557.53	€794.634.23	€0.00	€15.135.89	€1.135.191.75
Tablero TC	mL	81.00	€4.428.49	€10.333.14	€0.00	€358.707.61	€836.984.42	€0.00	€14.761.63	€1.195.692.03
Telecomunicaciones	mL	55.00	€4.990.54	€11.644.59	€0.00	€274.479.65	€640.452.51	€0.00	€16.635.13	€914.932.15
Tableros Eléctricos (incluyen tomacorrientes de servicio)										
Tablero TP	unid	1.00	€412.625.95	€962.793.87	€0.00	€412.625.95	€962.793.87	€0.00	€1.375.419.82	€1.375.419.82
Tablero TS	unid	1.00	€196.709.41	€458.988.63	€0.00	€196.709.41	€458.988.63	€0.00	€655.698.04	€655.698.04
Tablero TA	unid	1.00	€229.494.31	€426.203.73	€0.00	€229.494.31	€426.203.73	€0.00	€655.698.04	€655.698.04
Tablero TB	unid	1.00	€196.709.41	€458.988.63	€0.00	€196.709.41	€458.988.63	€0.00	€655.698.04	€655.698.04
Tablero TC	unid	1.00	€196.709.41	€458.988.63	€0.00	€196.709.41	€458.988.63	€0.00	€655.698.04	€655.698.04
Sistema de Iluminación										
Canalización	mL	1.769.00	€534.23	€2.671.16	€356.15	€945.054.64	€4.725.273.20	€630.036.43	€3.561.54	€6.300.364.26
Cableado	mL	3.400.00	€382.54	€892.59	€0.00	€1.300.632.60	€3.034.809.40	€0.00	€1.275.13	€4.335.442.00
Gabinete de Iluminación (incluido en tableros)	unid	0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00
Postes para Luminarias	unid	39.00	€25.514.22	€76.542.67	€0.00	€995.054.68	€2.985.164.03	€0.00	€102.056.89	€3.980.218.71
Luminarias										
Luminaria Campana Evo LED 100w, P27079-36	unid	3.00	€43.071.13	€244.069.73	€0.00	€129.213.39	€732.209.19	€0.00	€287.140.86	€861.422.58
Luminaria Sylvania Mod. Jeta 55 LED, P47725-36	unid	6.00	€28.944.00	€164.015.97	€0.00	€173.663.97	€984.095.85	€0.00	€192.959.97	€1.157.759.82
Luminaria Garden Spring4 LED, 60w, P26952-36	unid	35.00	€31.178.95	€176.680.74	€0.00	€1.091.263.37	€6.183.825.78	€0.00	€207.859.69	€7.275.089.15
Luminaria Sylvania Astrolight Mod. 2372 EP T5 48" Fio, Difusor N°5, 230w, P02002-36	unid	4.00	€42.897.58	€243.086.27	€0.00	€171.590.31	€972.345.09	€0.00	€285.983.85	€1.143.935.40
TOTAL DE COSTOS DIRECTOS										€377.832.637.37