



PLAN DE OBRAS PARA LA CONSTRUCCION DE CENTRO DE ATENCION PRIMARIA "VALDERRIBAS"																									
ACTIVIDAD	TIEMPO EN MESES																								TOTALES
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1 MOVIMIENTO DE TIERRAS	70.594,45 €	70.594,45 €	70.594,45 €																						211.783,34 €
2 CIMENTACIONES			185.528,18 €	185.528,18 €	185.528,18 €																				556.584,53 €
3 ESTRUCTURA					252.760,77 €	252.760,77 €	252.760,77 €	252.760,77 €																	1.011.043,09 €
4 FACHADA Y PREFABRICADOS								134.187,07 €	134.187,07 €	134.187,07 €	134.187,07 €	134.187,07 €													670.935,37 €
5 RED DE SANEAMIENTO			22.038,37 €	22.038,37 €																					44.076,74 €
6 ALBAÑILERIA												68.723,74 €	68.723,74 €	68.723,74 €	68.723,74 €	68.723,74 €									343.618,69 €
7 AISILAMIENTOS E IMPRMEABILIZACIONTES															60.464,25 €	60.464,25 €	60.464,25 €	60.464,25 €							241.857,00 €
8 REVESTIMIENTOS Y FALSOS TECHOS																	90.991,81 €	90.991,81 €	90.991,81 €	90.991,81 €					363.967,23 €
9 SOLADOS																			78.991,67 €	78.991,67 €	78.991,67 €				236.975,00 €
10 CUBIERTAS														55.081,13 €	55.081,13 €	55.081,13 €	55.081,13 €								220.324,50 €
11 CARPINTERIA INTERIOR																					21.974,92 €	21.974,92 €	21.974,92 €		65.924,77 €
12 CARPINTERIA EXTERIOR																		48.264,52 €	48.264,52 €	48.264,52 €	48.264,52 €	48.264,52 €			241.322,62 €
13 CERRAJERIA																			68.675,00 €	68.675,00 €	68.675,00 €				206.024,99 €
14 INST. CALEFACCION, CLIMA Y ACS																179.246,12 €	179.246,12 €	179.246,12 €	179.246,12 €						716.984,48 €
15 INST. ELECTRICAS															89.192,15 €	89.192,15 €	89.192,15 €	89.192,15 €	89.192,15 €	89.192,15 €					535.152,92 €
16 ILUMINACION																				102.316,43 €	102.316,43 €				306.949,30 €
17 INST. FONTANERIA																	65.354,70 €	65.354,70 €							130.709,39 €
18 PROTECCION CONTRA INCENDIOS																					88.810,79 €	88.810,79 €			177.621,58 €
19 TELECOMUNICACIONES																					9.581,97 €	9.581,97 €	9.581,97 €		28.745,91 €
20 VENTILACION GARAJE																21.256,59 €									21.256,59 €
21 ELEVACION																						52.181,18 €			52.181,18 €
22 PINTURAS																						29.843,65 €	29.843,65 €		59.687,30 €
23 VIDRIO																				57.805,37 €	57.805,37 €	57.805,37 €			173.416,12 €
24 EQUIPAMIENTO , ACCESIB., INSTAL., COMPL																						51.410,64 €	51.410,64 €	51.410,64 €	154.231,92 €
25 ROTULACION Y SEÑALIZACION																							16.578,05 €		16.578,05 €
26 JARDINERIA Y URBANIZACION																						19.925,30 €	19.925,30 €		39.850,59 €
27 GESTION DE RESIDUOS	3.370,17 €	3.370,17 €	3.370,17 €	3.370,17 €	3.370,17 €	3.370,17 €	3.370,17 €	3.370,17 €	3.370,17 €	3.370,17 €	3.370,17 €	3.370,17 €	3.370,17 €	3.370,17 €	3.370,17 €	3.370,17 €	3.370,17 €	3.370,17 €	3.370,17 €	3.370,17 €	3.370,17 €	3.370,17 €	3.370,17 €	3.370,17 €	80.884,07 €
28 CONTROL DE CALIDAD	2.935,22 €	2.935,22 €	2.935,22 €	2.935,22 €	2.935,22 €	2.935,22 €	2.935,22 €	2.935,22 €	2.935,22 €	2.935,22 €	2.935,22 €	2.935,22 €	2.935,22 €	2.935,22 €	2.935,22 €	2.935,22 €	2.935,22 €	2.935,22 €	2.935,22 €	2.935,22 €	2.935,22 €	2.935,22 €	2.935,22 €	2.935,22 €	70.445,18 €
29 SEGURIDAD Y SALUD	5.870,93 €	5.870,93 €	5.870,93 €	5.870,93 €	5.870,93 €	5.870,93 €	5.870,93 €	5.870,93 €	5.870,93 €	5.870,93 €	5.870,93 €	5.870,93 €	5.870,93 €	5.870,93 €	5.870,93 €	5.870,93 €	5.870,93 €	5.870,93 €	5.870,93 €	5.870,93 €	5.870,93 €	5.870,93 €	5.870,93 €	5.870,93 €	140.902,26 €
IMPORTE MENSUAL	82.770,76	82.770,76	290.337,31	219.742,86	450.465,26	264.937,09	264.937,09	399.124,16	146.363,39	146.363,39	146.363,39	215.087,12	80.900,05	135.981,18	285.637,58	486.140,29	552.506,46	545.689,86	498.862,58	548.413,27	540.778,17	510.784,91	161.490,84	63.586,95	7.120.034,71 €
IMPORTE ACUMULADO (A)	82.770,76	165.541,52	455.878,83	675.621,69	1.126.086,95	1.391.024,03	1.655.961,12	2.055.085,28	2.201.448,66	2.347.812,05	2.494.175,44	2.709.262,56	2.790.162,61	2.926.143,79	3.211.781,37	3.697.921,66	4.250.428,12	4.796.117,98	5.294.980,57	5.843.393,84	6.384.172,01	6.894.956,92	7.056.447,76	7.120.034,71	
13% GASTOS GENERALES	10.760,20	10.760,20	37.743,85	28.566,57	58.560,48	34.441,82	34.441,82	51.886,14	19.027,24	19.027,24	19.027,24	27.961,33	10.517,01	17.677,55	37.132,89	63.198,24	71.825,84	70.939,68	64.852,14	71.293,72	70.301,16	66.402,04	20.993,81	8.266,30	
ACUMULADO GASTOS GENERALES (B)	10.760,20	21.520,40	59.264,25	87.830,82	146.391,30	180.833,12	215.274,95	267.161,09	286.188,33	305.215,57	324.242,81	352.204,13	362.721,14	380.398,69	417.531,58	480.729,82	552.555,66	623.495,34	688.347,47	759.641,20	829.942,36	896.344,40	917.338,21	925.604,51	
6% BENEFICIO INDUSTRIAL	4.966,25	4.966,25	17.420,24	13.184,57	27.027,92	15.896,23	15.896,23	23.947,45	8.781,80	8.781,80	8.781,80	12.905,23	4.854,00	8.158,87	17.138,25	29.168,42	33.150,39	32.741,39	29.931,76	32.904,80	32.446,69	30.647,09	9.689,45	3.815,22	
ACUMULADO BENEFICIO INDUST ( C )	4.966,25	9.932,49	27.352,73	40.537,30	67.565,22	83.461,44	99.357,67	123.305,12	132.086,92	140.868,72	149.650,53	162.555,75	167.409,76	175.568,63	192.706,88	221.875,30	255.025,69	287.767,08	317.698,83	350.603,63	383.050,32	413.697,41	423.386,87	427.202,08	
TOTAL A+B+C	98.497,20	196.994,41	542.495,80	803.989,81	1.340.043,47	1.655.318,60	1.970.593,73	2.445.551,48	2.619.723,91	2.793.896,34	2.968.068,77	3.224.022,45	3.320.293,51	3.482.111,11	3.822.019,83	4.400.526,77	5.058.009,47	5.707.380,40	6.301.026,88	6.953.638,67	7.597.164,69	8.204.998,73	8.397.172,83	8.472.841,30	
21% IVA (D)	20.684,41	41.368,83	113.924,12	168.837,86	281.409,13	347.616,91	413.824,68	513.565,81	550.142,02	586.718,23	623.294,44	677.044,71	697.261,64	731.243,33	802.624,16	924.110,62	1.062.181,99	1.198.549,88	1.323.215,64	1.460.264,12	1.595.404,58	1.723.049,73	1.763.406,29	1.779.296,67	10.252.137,97 €
% MENSUAL BASE DE LICITACIÓN	1,16%	1,16%	4,08%	3,09%	6,33%	3,72%	3,72%	5,61%	2,06%	2,06%	2,06%	3,02%	1,14%	1,91%	4,01%	6,83%	7,76%	7,66%	7,01%	7,70%	7,60%	7,17%	2,27%	0,89%	
% ACUMULADO BASE DE LICITACIÓN	1,16%	2,33%	6,40%	9,49%	15,82%	19,54%	23,26%	28,86%	30,92%	32,97%	35,03%	38,05%	39,19%	41,10%	45,11%	51,94%	59,70%	67,36%	74,37%	82,07%	89,66%	96,84%	99,11%	100,00%	

LOS ARQUITECTOS

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