

-MEDICIÓN AUXILIAR-

MOVIMIENTO DE TIERRAS

**VIAL DE BORDE OESTE B**

D parcial (m)	D origen (m)	Zterreno	Zrasante	Cruce	Pendiente (%)	Zexplanada V (m)	Zexplanada A (m)	H (m)	Stv	Sd	S pedraplén	Sterraplén	Sdesb	Vtv	Vd	V pedraplén	Vtterrapién
0,00	0+000,000	3,531	<b>5,850</b>	R1	0,15	5,280	5,550	1,749	<b>14,351</b>	<b>0,000</b>	20,115	36,262					
50,00	0+050,000	3,701	5,776		0,15	5,206	5,476	1,505	<b>14,058</b>	<b>0,000</b>	20,115	30,154	1189,680	710,208	0,000	1005,745	1660,401
50,00	0+100,000	3,833	5,701		0,15	5,131	5,401	1,298	<b>13,810</b>	<b>0,000</b>	20,115	25,088	1167,140	696,684	0,000	1005,745	1381,047
50,00	0+150,000	3,958	5,627		0,15	5,057	5,327	1,099	<b>13,571</b>	<b>0,000</b>	20,115	20,275	1146,849	684,510	0,000	1005,745	1134,081
37,74	0+187,739	4,094	5,571		0,15	5,001	5,271	0,907	<b>13,340</b>	<b>0,000</b>	20,115	15,712	850,842	507,788	0,000	759,116	679,064
12,26	0+200,000	4,152	5,552		0,15	4,982	5,252	0,830	<b>13,248</b>	<b>0,000</b>	20,115	13,922	273,139	163,000	0,000	246,629	181,675
50,00	0+250,000	4,109	5,478		0,15	4,908	5,178	0,799	<b>13,212</b>	<b>0,000</b>	20,115	13,190	1108,530	661,518	0,000	1005,745	677,804
9,71	0+259,715	4,044	5,464		0,15	4,894	5,164	0,850	<b>13,271</b>	<b>0,000</b>	20,115	14,371	215,573	128,644	0,000	195,416	133,875
7,36	0+267,075	<b>3,990</b>	5,453	CALLE V1-A	0,15	4,883	5,153	0,893	<b>13,323</b>	<b>0,000</b>	20,115	15,381	163,996	97,868	0,000	148,046	109,487
32,93	0+300,000	3,806	5,404		0,15	4,834	5,104	1,028	<b>13,485</b>	<b>0,000</b>	20,115	18,576	739,501	441,330	0,000	662,283	559,019
50,00	0+350,000	3,486	5,329		0,15	4,759	5,029	1,273	<b>13,780</b>	<b>0,000</b>	20,115	24,480	1142,039	681,623	0,000	1005,745	1076,394
50,00	0+400,000	3,476	5,255		0,15	4,685	4,955	1,209	<b>13,703</b>	<b>0,000</b>	20,115	22,920	1151,098	687,059	0,000	1005,745	1185,005
6,57	0+406,575	<b>4,039</b>	<b>5,245</b>	BULEVAR V1A-A	-0,15	4,675	4,945	0,636	<b>13,251</b>	<b>0,000</b>	20,115	9,615	148,474	88,611	0,000	132,255	106,959
31,75	0+409,201	3,807	5,249	R2	-0,15	4,679	4,949	0,872	<b>13,298</b>	<b>0,000</b>	20,115	14,895	58,415	34,860	0,000	52,822	32,182
31,75	0+440,950	4,555	5,296	R2	-0,15	4,726	4,996	0,171	<b>13,363</b>	<b>0,640</b>	20,115	4,996	709,199	423,234	10,161	638,628	236,457
2,63	0+443,575	<b>4,600</b>	<b>5,300</b>	BULEVAR V1A-B	0,15	4,730	5,000	0,130	<b>13,373</b>	<b>1,551</b>	20,115	0,000	58,799	35,091	2,875	52,802	0,000
6,43	0+450,000	4,595	5,290		0,15	4,720	4,990	0,125	<b>13,374</b>	<b>1,657</b>	20,115	0,000	143,978	85,924	10,305	129,238	0,000
50,00	0+500,000	4,311	5,214		0,15	4,644	4,914	0,333	<b>13,324</b>	<b>0,000</b>	20,115	2,943	1118,417	667,450	41,422	1005,745	73,563
50,00	0+550,000	4,297	5,138		0,15	4,568	4,838	0,271	<b>13,339</b>	<b>0,000</b>	20,115	1,569	1116,960	666,576	0,000	1005,745	112,789
33,08	0+583,075	<b>4,190</b>	5,088	CALLE V3-A	0,15	4,518	4,788	0,328	<b>13,325</b>	<b>0,000</b>	20,115	2,821	738,906	440,962	0,000	665,300	72,592
16,93	0+600,000	4,072	5,062		0,15	4,492	4,762	0,420	<b>13,303</b>	<b>0,000</b>	20,115	4,856	377,606	225,345	0,000	340,445	64,962
50,00	0+650,000	3,863	4,986		0,15	4,416	4,686	0,553	<b>13,271</b>	<b>0,000</b>	20,115	7,782	1113,276	664,366	0,000	1005,745	315,948
50,00	0+700,000	3,903	4,909		0,15	4,339	4,609	0,436	<b>13,299</b>	<b>0,000</b>	20,115	5,224	1113,109	664,266	0,000	1005,745	325,154
17,08	0+717,075	<b>3,881</b>	4,883	CALLE V4-A	0,15	4,313	4,583	0,432	<b>13,300</b>	<b>0,000</b>	20,115	5,136	380,537	227,093	0,000	343,462	88,448
32,93	0+750,000	3,376	4,833		0,15	4,263	4,533	0,887	<b>13,317</b>	<b>0,000</b>	20,115	15,258	734,255	438,182	0,000	662,283	335,726
50,00	0+800,000	2,940	4,757		0,15	4,187	4,457	1,247	<b>13,749</b>	<b>0,000</b>	20,115	23,849	1133,724	676,634	0,000	1005,745	977,657
50,00	0+850,000	2,906	4,681		0,15	4,111	4,381	1,205	<b>13,698</b>	<b>0,000</b>	20,115	22,829	1149,609	686,165	0,000	1005,745	1166,945
<b>6,58</b>	0+856,575	<b>1,861</b>	<b>4,671</b>	BULEVAR V2A-A	-0,21	4,101	4,371	2,240	<b>14,940</b>	<b>0,000</b>	20,115	48,895	157,701	94,147	0,000	132,255	235,793
2,05	0+858,630	2,020	4,675	R3	-0,21	4,105	4,375	2,085	<b>14,754</b>	<b>0,000</b>	20,115	44,865	51,098	30,511	0,000	41,336	96,339
32,89	0+891,520	2,867	4,746	R3	-0,21	4,176	4,446	1,309	<b>13,822</b>	<b>0,000</b>	20,115	25,342	787,189	469,945	0,000	661,579	1154,552
2,06	0+893,575	<b>2,867</b>	<b>4,750</b>	BULEVAR V2A-B	-0,21	4,180	4,450	1,313	<b>13,828</b>	<b>0,000</b>	20,115	25,449	47,597	28,410	0,000	41,336	52,187
6,42	0+900,000	2,870	4,764		-0,21	4,194	4,464	1,324	<b>13,840</b>	<b>0,000</b>	20,115	25,707	148,910	88,883	0,000	129,238	164,338
50,00	0+950,000	2,802	<b>4,870</b>		-0,21	4,300	4,570	1,498	<b>14,049</b>	<b>0,000</b>	20,115	29,979	1168,058	697,235	0,000	1005,745	1392,163
50,00	1+000,000	2,745	4,975		-0,21	4,405	4,675	1,660	<b>14,245</b>	<b>0,000</b>	20,115	34,036	1184,901	707,341	0,000	1005,745	1600,380
33,08	1+033,075	<b>2,744</b>	5,046	CALLE V5-A	-0,21	4,476	4,746	1,732	<b>14,330</b>	<b>0,000</b>	20,115	35,822	791,552	472,550	0,000	665,300	1155,279
16,93	1+050,000	2,781	5,081		-0,21	4,511	4,781	1,730	<b>14,328</b>	<b>0,000</b>	20,115	35,793	406,233	242,521	0,000	340,445	606,047
50,00	1+100,000	2,715	5,187		-0,21	4,617	4,887	1,902	<b>14,535</b>	<b>0,000</b>	20,115	40,156	1208,638	721,583	0,000	1005,745	1898,730
50,00	1+150,000	2,800	5,293		-0,21	4,723	4,993	1,923	<b>14,560</b>	<b>0,000</b>	20,115	40,691	1218,281	727,368	0,000	1005,745	2021,168
17,08	1+167,075	<b>3,083</b>	5,329	CALLE V6	-0,21	4,759	5,029	1,676	<b>14,264</b>	<b>0,000</b>	20,115	34,436	412,186	246,082	0,000	343,462	641,400
32,93	1+200,000	2,544	5,399		-0,21	4,829	5,099	2,285	<b>14,994</b>	<b>0,000</b>	20,115	50,083	806,717	481,660	0,000	662,283	1391,394
50,00	1+250,000	2,685	5,505		-0,21	4,935	5,205	2,250	<b>14,952</b>	<b>0,000</b>	20,115	49,161	1253,767	748,660	0,000	1005,745	2481,091
50,00	1+300,000	3,059	5,611		-0,21	5,041	5,311	1,982	<b>14,630</b>	<b>0,000</b>	20,115	42,199	1238,610	739,566	0,000	1005,745	2283,998
6,58	1+306,575	<b>3,065</b>	<b>5,625</b>	BULEVAR V3-A	0,15	5,055	5,325	1,990	<b>14,640</b>	<b>0,000</b>	20,115	42,403	161,167	96,227	0,000	132,255	278,127
2,06	1+308,630	3,071	5,622	R4	0,15	5,052	5,322	1,981	<b>14,629</b>	<b>0,000</b>	20,115	42,169	50,370	30,074	0,000	41,336	86,898
32,89	1+341,520	3,368	5,573	R4	0,15	5,003	5,273	1,635	<b>14,213</b>	<b>0,000</b>	20,115	33,388	794,474	474,317	0,000	661,579	1242,533
2,06	1+343,575	<b>3,401</b>	<b>5,570</b>	BULEVAR V3-B	0,44	5,000	5,270	1,599	<b>14,170</b>	<b>0,000</b>	20,115	32,487	48,854	29,164	0,000	41,336	67,686
6,42	1+350,000	3,494	5,541		0,44	4,971	5,241	1,477	<b>14,024</b>	<b>0,000</b>	20,115	29,472	151,730	90,575	0,000	129,238	199,042
50,00	1+400,000	3,725	5,319		0,44	4,749	5,019	1,024	<b>13,481</b>	<b>0,000</b>	20,115	18,500	1152,072	687,643	0,000	1005,745	1199,312
50,00	1+450,000	3,698	5,098		0,44	4,528	4,798	0,830	<b>13,248</b>	<b>0,000</b>	20,115	13,909	1119,712	668,227	0,000	1005,745	810,232
17,08	1+467,075	3,907	5,022	PEATONAL V2-A	0,44	4,452	4,722	0,545	<b>13,273</b>	<b>0,000</b>	20,115	7,618	379,420	226,423	0,000	343,462	183,783
32,93	1+500,000	3,864	4,876		0,44	4,306	4,576	0,442	<b>13,298</b>	<b>0,000</b>	20,115	5,351	732,994	437,426	0,000	662,283	213,496
29,08	1+529,075	<b>3,823</b>	4,747	CALLE V7	0,44	4,177	4,447	0,354	<b>13,319</b>	<b>0,000</b>	20,115	3,413	648,392	386,942	0,000	584,841	127,402
20,93	1+550,000	3,664	4,655		0,44	4,085	4,355	0,421	<b>13,303</b>	<b>0,000</b>	20,115	4,875	466,732	278,533	0,000	420,904	86,707
50,00	1+600,000	3,819	4,433		0,44	3,863	4,133	0,044	<b>13,393</b>	<b>3,458</b>	20,115	0,000	1118,354	667,412	86,460	1005,745	121,868
50,00	1+650,000	3,808	4,211		0,44	3,641	3,911	-0,167	<b>13,444</b>	<b>8,143</b>	20,115	0,000	1124,226	670,935	290,038	1005,745	0,000
2,58	1+652,575	<b>3,821</b>	<b>4,200</b>	BULEVAR V4-A	0,19	3,630	3,900	-0,191	<b>13,450</b>	<b>8,687</b>	20,115	0,000	58,019	34,626	21,669	51,796	0,000
0,11	1+652,683	<b>3,823</b>	4,200	R5	0,19	3,630	3,900	-0,193	<b>13,450</b>	<b>8,736</b>	20,115	0,000	2,434	1,453	0,941	2,172	0,000
36,78	1+689,467	<b>3,928</b>	4,130	R5	0,19	3,560	3,830	-0,368	<b>13,492</b>	<b>12,635</b>	20,115	0,000	830,296	495,529	393,073	739,906	0,000
0,11	1+689,575	<b>3,929</b>	<b>4,130</b>	BULEVAR V4-B	0,19	3,560	3,830	-0,369	<b>13,493</b>	<b>12,662</b>	20,115	0,000	2,442	1,457	1,366	2,172	0,000