GOBERNACIÓN DE CÓRDOBA

MEJORAMIENTO DE VÍAS URBANAS EN EL MUNICIPIO DE MONTERÍA, CÓRDOBA.

DATUM MAGNA SIRGAS EPOCA 2018.00 Origen Gauss - Kruger en Colombia Origen de Coordenadas		OESTE
W75° 52' 45.52"		N8° 44' 45.52"

ANEXO 6 CARTERA DE COORDENADAS LEVANTAMIENTO TOPOGRAFICO

NODO	NORTE	ESTE	LONGITUD	LATITUD	ALTURA NIVELADA	CODIGO
1	1457943.250	1133234.314	W75° 52' 00.40"	N8° 44' 06.68"	13.164	D1
2	1457928.949	1133269.389	W75° 51' 59.26"	N8° 44' 06.21"	13.032	D2
3	1457912.155	1133304.945	W75° 51' 58.09"	N8° 44' 05.66"	13.266	D3
4	1457887.824	1133377.244	W75° 51' 55.73"	N8° 44' 04.86"	12.879	D4
5	1457816.656	1133347.833	W75° 51' 56.70"	N8° 44' 02.55"	12.675	D5
6	1457841.939	1133284.898	W75° 51' 58.76"	N8° 44' 03.38"	12.291	D6
7	1457866.434	1133200.596	W75° 52' 01.51"	N8° 44' 04.18"	12.877	D7
8	1457945.899	1133227.914	W75° 52' 00.61"	N8° 44' 06.76"	13.398	GPS1
9	1457871.952	1133202.689	W75° 52' 01.44"	N8° 44' 04.36"	13.275	GPS2
10	1457871.920	1133202.672	W75° 52' 01.44"	N8° 44' 04.36"	13.235	GPS2_POS
11	1457815.287	1133347.879	W75° 51' 56.70"	N8° 44' 02.50"	13.068	GPS3
12	1457952.873	1133237.481	W75° 52' 00.30"	N8° 44' 06.99"	13.292	ANDEN
13	1457952.336	1133238.258	W75° 52' 00.27"	N8° 44' 06.97"	13.321	ANDEN
14	1457944.751	1133235.654	W75° 52' 00.36"	N8° 44' 06.73"	13.344	ANDEN
15	1457944.973	1133234.769	W75° 52' 00.39"	N8° 44' 06.73"	13.303	ANDEN
16	1457943.858	1133234.964	W75° 52' 00.38"	N8° 44' 06.70"	13.313	ANDEN
17	1457942.875	1133235.645	W75° 52' 00.36"	N8° 44' 06.66"	13.318	ANDEN
18	1457943.690	1133236.134	W75° 52' 00.34"	N8° 44' 06.69"	13.342	ANDEN
19	1457943.001	1133237.851	W75° 52' 00.29"	N8° 44' 06.67"	13.324	ANDEN
20	1457942.133	1133237.515	W75° 52' 00.30"	N8° 44' 06.64"	13.306	ANDEN
21	1457935.525	1133235.118	W75° 52' 00.38"	N8° 44' 06.43"	13.321	ANDEN
22	1457936.382	1133235.382	W75° 52' 00.37"	N8° 44' 06.45"	13.310	ANDEN
23	1457936.995	1133233.464	W75° 52' 00.43"	N8° 44' 06.47"	13.308	ANDEN
24	1457936.013	1133233.434	W75° 52' 00.43"	N8° 44' 06.44"	13.322	ANDEN
25	1457935.708	1133232.713	W75° 52' 00.45"	N8° 44' 06.43"	13.323	ANDEN
26	1457936.801	1133232.652	W75° 52' 00.46"	N8° 44' 06.47"	13.302	ANDEN
27	1457935.800	1133231.618	W75° 52' 00.49"	N8° 44' 06.44"	13.292	ANDEN
28	1457935.341	1133232.441	W75° 52' 00.46"	N8° 44' 06.42"	13.332	ANDEN
29	1457928.876	1133229.213	W75° 52' 00.57"	N8° 44' 06.21"	13.233	ANDEN
30	1457928.776	1133230.155	W75° 52' 00.54"	N8° 44' 06.21"	13.254	ANDEN
31	1457898.613	1133331.091	W75° 51' 57.24"	N8° 44' 05.21"	12.958	ANDEN
32	1457896.979	1133330.646	W75° 51' 57.26"	N8° 44' 05.16"	12.974	ANDEN
33	1457904.815	1133312.088	W75° 51' 57.86"	N8° 44' 05.42"	12.918	ANDEN
34	1457903.544	1133311.565	W75° 51' 57.88"	N8° 44' 05.38"	12.936	ANDEN
35	1457891.627	1133350.943	W75° 51' 56.59"	N8° 44' 04.99"	12.937	ANDEN
36	1457890.680	1133349.320	W75° 51' 56.65"	N8° 44' 04.95"	12.966	ANDEN
37	1457886.576	1133365.640	W75° 51' 56.11"	N8° 44' 04.82"	12.946	ANDEN
38	1457885.262	1133365.227	W75° 51' 56.13"	N8° 44' 04.78"	12.930	ANDEN
39	1457851.720	1133242.350	W75° 52' 00.15"	N8° 44' 03.70"	12.985	ANDEN
40	1457851.339	1133242.083	W75° 52' 00.16"	N8° 44' 03.69"	12.990	ANDEN
41	1457849.522	1133248.936	W75° 51' 59.93"	N8° 44' 03.63"	12.952	ANDEN
42	1457849.057	1133248.912	W75° 51' 59.93"	N8° 44' 03.61"	12.972	ANDEN
43	1457852.218	1133203.682	W75° 52' 01.41"	N8° 44' 03.72"	12.972	ANDEN
44	1457852.545	1133202.810	W75° 52' 01.44"	N8° 44' 03.73"	12.949	ANDEN
45	1457862.486	1133206.339	W75° 52' 01.32"	N8° 44' 04.05"	13.035	ANDEN
46	1457863.036	1133207.117	W75° 52' 01.30"	N8° 44' 04.07"	13.054	ANDEN
47	1457863.121	1133208.087	W75° 52' 01.27"	N8° 44' 04.07"	13.072	ANDEN

GOBERNACIÓN DE CÓRDOBA

MEJORAMIENTO DE VÍAS URBANAS EN EL MUNICIPIO DE MONTERÍA, CÓRDOBA.

DATUM MAGNA SIRGAS EPOCA 2018.00 Origen Gauss - Kruger en Colombia Origen de Coordenadas		OESTE
W75° 52' 45.52"		N8° 44' 45.52"

ANEXO 6 CARTERA DE COORDENADAS LEVANTAMIENTO TOPOGRAFICO

NODO	NORTE	ESTE	LONGITUD	LATITUD	ALTURA NIVELADA	CODIGO
48	1457862.527	1133209.974	W75° 52' 01.21"	N8° 44' 04.05"	13.051	ANDEN
49	1457861.635	1133209.664	W75° 52' 01.22"	N8° 44' 04.02"	13.109	ANDEN
50	1457862.280	1133207.377	W75° 52' 01.29"	N8° 44' 04.05"	13.070	ANDEN
51	1457868.374	1133211.928	W75° 52' 01.14"	N8° 44' 04.24"	13.083	ANDEN
52	1457869.174	1133212.189	W75° 52' 01.13"	N8° 44' 04.27"	13.101	ANDEN
53	1457869.304	1133209.750	W75° 52' 01.21"	N8° 44' 04.27"	13.031	ANDEN
54	1457869.986	1133209.163	W75° 52' 01.23"	N8° 44' 04.30"	13.028	ANDEN
55	1457870.938	1133209.190	W75° 52' 01.23"	N8° 44' 04.33"	13.033	ANDEN
56	1457870.614	1133210.122	W75° 52' 01.20"	N8° 44' 04.32"	13.079	ANDEN
57	1457870.069	1133210.287	W75° 52' 01.19"	N8° 44' 04.30"	13.075	ANDEN
58	1457880.700	1133213.539	W75° 52' 01.09"	N8° 44' 04.64"	13.012	ANDEN
59	1457881.015	1133212.673	W75° 52' 01.12"	N8° 44' 04.65"	12.985	ANDEN
60	1457932.342	1133243.321	W75° 52' 00.11"	N8° 44' 06.32"	13.263	ARBOL
61	1457929.428	1133255.749	W75° 51' 59.70"	N8° 44' 06.23"	13.044	ARBOL
62	1457928.388	1133257.703	W75° 51' 59.64"	N8° 44' 06.19"	13.028	ARBOL
63	1457938.934	1133249.728	W75° 51' 59.90"	N8° 44' 06.54"	13.272	ARBOL
64	1457933.312	1133262.158	W75° 51' 59.49"	N8° 44' 06.35"	13.018	ARBOL
65	1457932.386	1133263.778	W75° 51' 59.44"	N8° 44' 06.32"	13.031	ARBOL
66	1457931.343	1133267.505	W75° 51' 59.32"	N8° 44' 06.29"	13.050	ARBOL
67	1457929.819	1133270.193	W75° 51' 59.23"	N8° 44' 06.24"	13.143	ARBOL
68	1457928.246	1133276.061	W75° 51' 59.04"	N8° 44' 06.18"	12.987	ARBOL
69	1457926.383	1133281.094	W75° 51' 58.87"	N8° 44' 06.12"	12.969	ARBOL
70	1457916.616	1133289.698	W75° 51' 58.59"	N8° 44' 05.80"	12.936	ARBOL
71	1457922.573	1133275.101	W75° 51' 59.07"	N8° 44' 06.00"	12.994	ARBOL
72	1457923.069	1133274.062	W75° 51' 59.10"	N8° 44' 06.02"	13.017	ARBOL
73	1457924.798	1133268.864	W75° 51' 59.27"	N8° 44' 06.07"	13.034	ARBOL
74	1457915.003	1133293.497	W75° 51' 58.47"	N8° 44' 05.75"	12.930	ARBOL
75	1457914.510	1133295.112	W75° 51' 58.42"	N8° 44' 05.74"	12.936	ARBOL
76	1457912.848	1133299.177	W75° 51' 58.28"	N8° 44' 05.68"	12.795	ARBOL
77	1457913.242	1133298.606	W75° 51' 58.30"	N8° 44' 05.69"	12.832	ARBOL
78	1457913.591	1133298.143	W75° 51' 58.32"	N8° 44' 05.71"	12.817	ARBOL
79	1457923.413	1133292.413	W75° 51' 58.50"	N8° 44' 06.03"	13.320	ARBOL
80	1457893.288	1133354.074	W75° 51' 56.49"	N8° 44' 05.04"	12.983	ARBOL
81	1457892.992	1133348.932	W75° 51' 56.66"	N8° 44' 05.03"	12.923	ARBOL
82	1457895.318	1133343.439	W75° 51' 56.84"	N8° 44' 05.11"	12.946	ARBOL
83	1457896.644	1133340.290	W75° 51' 56.94"	N8° 44' 05.15"	12.830	ARBOL
84	1457897.188	1133337.419	W75° 51' 57.03"	N8° 44' 05.17"	12.910	ARBOL
85	1457898.040	1133335.801	W75° 51' 57.09"	N8° 44' 05.20"	12.983	ARBOL
86	1457899.194	1133332.791	W75° 51' 57.18"	N8° 44' 05.23"	13.097	ARBOL
87	1457901.402	1133326.210	W75° 51' 57.40"	N8° 44' 05.31"	12.890	ARBOL
88	1457902.860	1133322.022	W75° 51' 57.54"	N8° 44' 05.35"	12.908	ARBOL
89	1457903.588	1133320.094	W75° 51' 57.60"	N8° 44' 05.38"	12.867	ARBOL
90	1457903.596	1133318.457	W75° 51' 57.65"	N8° 44' 05.38"	12.995	ARBOL
91	1457904.635	1133315.102	W75° 51' 57.76"	N8° 44' 05.41"	13.045	ARBOL
92	1457914.597	1133315.504	W75° 51' 57.75"	N8° 44' 05.74"	12.793	ARBOL
93	1457913.211	1133319.468	W75° 51' 57.62"	N8° 44' 05.69"	12.659	ARBOL
94	1457911.226	1133325.620	W75° 51' 57.42"	N8° 44' 05.63"	12.690	ARBOL

GOBERNACIÓN DE CÓRDOBA

MEJORAMIENTO DE VÍAS URBANAS EN EL MUNICIPIO DE MONTERÍA, CÓRDOBA.

DATUM MAGNA SIRGAS EPOCA 2018.00 Origen Gauss - Kruger en Colombia Origen de Coordenadas		OESTE
W75° 52' 45.52"		N8° 44' 45.52"

ANEXO 6 CARTERA DE COORDENADAS LEVANTAMIENTO TOPOGRAFICO

NODO	NORTE	ESTE	LONGITUD	LATITUD	ALTURA NIVELADA	CODIGO
95	1457910.888	1133324.604	W75° 51' 57.45"	N8° 44' 05.61"	12.674	ARBOL
96	1457907.372	1133334.420	W75° 51' 57.13"	N8° 44' 05.50"	12.732	ARBOL
97	1457906.377	1133336.315	W75° 51' 57.07"	N8° 44' 05.47"	12.842	ARBOL
98	1457888.957	1133363.859	W75° 51' 56.17"	N8° 44' 04.90"	13.130	ARBOL
99	1457890.453	1133360.013	W75° 51' 56.30"	N8° 44' 04.95"	12.979	ARBOL
100	1457892.149	1133356.864	W75° 51' 56.40"	N8° 44' 05.00"	12.996	ARBOL
101	1457904.636	1133340.271	W75° 51' 56.94"	N8° 44' 05.41"	12.954	ARBOL
102	1457903.596	1133344.995	W75° 51' 56.79"	N8° 44' 05.38"	12.809	ARBOL
103	1457900.508	1133353.835	W75° 51' 56.50"	N8° 44' 05.27"	12.739	ARBOL
104	1457882.778	1133369.302	W75° 51' 55.99"	N8° 44' 04.70"	13.170	ARBOL
105	1457881.609	1133369.339	W75° 51' 55.99"	N8° 44' 04.66"	13.219	ARBOL
106	1457880.336	1133369.037	W75° 51' 56.00"	N8° 44' 04.62"	13.132	ARBOL
107	1457878.221	1133368.305	W75° 51' 56.03"	N8° 44' 04.55"	12.930	ARBOL
108	1457875.610	1133367.286	W75° 51' 56.06"	N8° 44' 04.46"	13.137	ARBOL
109	1457872.792	1133366.191	W75° 51' 56.10"	N8° 44' 04.37"	12.951	ARBOL
110	1457870.630	1133365.329	W75° 51' 56.12"	N8° 44' 04.30"	12.917	ARBOL
111	1457862.254	1133362.734	W75° 51' 56.21"	N8° 44' 04.03"	12.953	ARBOL
112	1457859.479	1133361.826	W75° 51' 56.24"	N8° 44' 03.94"	12.980	ARBOL
113	1457857.757	1133361.223	W75° 51' 56.26"	N8° 44' 03.88"	12.938	ARBOL
114	1457857.293	1133360.713	W75° 51' 56.28"	N8° 44' 03.87"	12.943	ARBOL
115	1457853.561	1133359.581	W75° 51' 56.31"	N8° 44' 03.75"	12.945	ARBOL
116	1457850.533	1133358.713	W75° 51' 56.34"	N8° 44' 03.65"	12.894	ARBOL
117	1457849.014	1133358.287	W75° 51' 56.36"	N8° 44' 03.60"	12.889	ARBOL
118	1457846.777	1133356.616	W75° 51' 56.41"	N8° 44' 03.53"	12.914	ARBOL
119	1457843.552	1133355.615	W75° 51' 56.44"	N8° 44' 03.42"	12.826	ARBOL
120	1457835.258	1133352.946	W75° 51' 56.53"	N8° 44' 03.15"	13.085	ARBOL
121	1457827.392	1133350.166	W75° 51' 56.62"	N8° 44' 02.89"	13.152	ARBOL
122	1457868.245	1133372.338	W75° 51' 55.89"	N8° 44' 04.22"	12.973	ARBOL
123	1457869.954	1133373.216	W75° 51' 55.87"	N8° 44' 04.28"	13.117	ARBOL
124	1457871.461	1133373.563	W75° 51' 55.85"	N8° 44' 04.33"	12.947	ARBOL
125	1457873.191	1133374.455	W75° 51' 55.82"	N8° 44' 04.38"	12.917	ARBOL
126	1457878.106	1133376.028	W75° 51' 55.77"	N8° 44' 04.54"	13.042	ARBOL
127	1457894.177	1133381.554	W75° 51' 55.59"	N8° 44' 05.06"	12.894	ARBOL
128	1457856.355	1133368.375	W75° 51' 56.03"	N8° 44' 03.84"	12.906	ARBOL
129	1457859.589	1133369.564	W75° 51' 55.99"	N8° 44' 03.94"	13.005	ARBOL
130	1457862.265	1133370.458	W75° 51' 55.96"	N8° 44' 04.03"	12.971	ARBOL
131	1457849.713	1133367.476	W75° 51' 56.06"	N8° 44' 03.62"	12.983	ARBOL
132	1457841.809	1133364.266	W75° 51' 56.16"	N8° 44' 03.36"	12.710	ARBOL
133	1457829.963	1133359.519	W75° 51' 56.32"	N8° 44' 02.98"	12.760	ARBOL
134	1457827.611	1133358.835	W75° 51' 56.34"	N8° 44' 02.90"	12.716	ARBOL
135	1457817.608	1133357.356	W75° 51' 56.39"	N8° 44' 02.58"	12.751	ARBOL
136	1457820.627	1133355.704	W75° 51' 56.44"	N8° 44' 02.67"	12.874	ARBOL
137	1457814.480	1133346.125	W75° 51' 56.76"	N8° 44' 02.48"	13.086	ARBOL
138	1457840.008	1133304.063	W75° 51' 58.13"	N8° 44' 03.31"	12.455	ARBOL
139	1457839.282	1133305.549	W75° 51' 58.08"	N8° 44' 03.29"	12.419	ARBOL
140	1457838.744	1133307.519	W75° 51' 58.02"	N8° 44' 03.27"	12.404	ARBOL
141	1457837.854	1133310.258	W75° 51' 57.93"	N8° 44' 03.24"	12.463	ARBOL

GOBERNACIÓN DE CÓRDOBA

MEJORAMIENTO DE VÍAS URBANAS EN EL MUNICIPIO DE MONTERÍA, CÓRDOBA.

DATUM MAGNA SIRGAS EPOCA 2018.00 Origen Gauss - Kruger en Colombia Origen de Coordenadas		OESTE
W75° 52' 45.52"		N8° 44' 45.52"

ANEXO 6 CARTERA DE COORDENADAS LEVANTAMIENTO TOPOGRAFICO

NODO	NORTE	ESTE	LONGITUD	LATITUD	ALTURA NIVELADA	CODIGO
142	1457835.758	1133315.643	W75° 51' 57.75"	N8° 44' 03.17"	12.620	ARBOL
143	1457834.227	1133319.261	W75° 51' 57.63"	N8° 44' 03.12"	13.072	ARBOL
144	1457833.309	1133323.893	W75° 51' 57.48"	N8° 44' 03.09"	12.862	ARBOL
145	1457831.514	1133328.259	W75° 51' 57.34"	N8° 44' 03.03"	12.743	ARBOL
146	1457830.630	1133330.681	W75° 51' 57.26"	N8° 44' 03.00"	12.907	ARBOL
147	1457829.651	1133333.711	W75° 51' 57.16"	N8° 44' 02.97"	13.015	ARBOL
148	1457828.258	1133336.457	W75° 51' 57.07"	N8° 44' 02.92"	12.925	ARBOL
149	1457827.149	1133339.438	W75° 51' 56.98"	N8° 44' 02.89"	12.912	ARBOL
150	1457826.753	1133341.799	W75° 51' 56.90"	N8° 44' 02.87"	13.007	ARBOL
151	1457828.924	1133312.557	W75° 51' 57.85"	N8° 44' 02.95"	12.424	ARBOL
152	1457830.591	1133307.956	W75° 51' 58.00"	N8° 44' 03.00"	12.491	ARBOL
153	1457831.025	1133307.329	W75° 51' 58.02"	N8° 44' 03.02"	12.381	ARBOL
154	1457836.818	1133285.909	W75° 51' 58.72"	N8° 44' 03.21"	12.364	ARBOL
155	1457836.392	1133287.524	W75° 51' 58.67"	N8° 44' 03.19"	12.438	ARBOL
156	1457834.119	1133293.106	W75° 51' 58.49"	N8° 44' 03.12"	12.609	ARBOL
157	1457832.483	1133297.035	W75° 51' 58.36"	N8° 44' 03.07"	12.743	ARBOL
158	1457842.610	1133262.415	W75° 51' 59.49"	N8° 44' 03.40"	12.779	ARBOL
159	1457850.544	1133263.876	W75° 51' 59.44"	N8° 44' 03.66"	12.755	ARBOL
160	1457852.212	1133258.393	W75° 51' 59.62"	N8° 44' 03.71"	12.751	ARBOL
161	1457853.263	1133257.689	W75° 51' 59.65"	N8° 44' 03.75"	12.941	ARBOL
162	1457855.944	1133250.781	W75° 51' 59.87"	N8° 44' 03.83"	13.043	ARBOL
163	1457858.018	1133245.137	W75° 52' 00.06"	N8° 44' 03.90"	13.266	ARBOL
164	1457857.816	1133240.226	W75° 52' 00.22"	N8° 44' 03.90"	12.931	ARBOL
165	1457859.080	1133221.367	W75° 52' 00.83"	N8° 44' 03.94"	13.047	ARBOL
166	1457859.890	1133218.686	W75° 52' 00.92"	N8° 44' 03.97"	13.075	ARBOL
167	1457860.883	1133214.640	W75° 52' 01.05"	N8° 44' 04.00"	13.166	ARBOL
168	1457864.726	1133225.472	W75° 52' 00.70"	N8° 44' 04.12"	13.205	ARBOL
169	1457863.432	1133226.499	W75° 52' 00.67"	N8° 44' 04.08"	13.317	ARBOL
170	1457828.788	1133328.426	W75° 51' 57.34"	N8° 44' 02.94"	12.775	BORDILLO
171	1457832.991	1133329.739	W75° 51' 57.29"	N8° 44' 03.08"	12.887	BORDILLO
172	1457823.964	1133342.400	W75° 51' 56.88"	N8° 44' 02.78"	12.872	BORDILLO
173	1457911.819	1133304.548	W75° 51' 58.11"	N8° 44' 05.65"	13.264	BOX
174	1457911.734	1133304.553	W75° 51' 58.11"	N8° 44' 05.64"	13.459	BOX
175	1457911.551	1133304.465	W75° 51' 58.11"	N8° 44' 05.64"	13.464	BOX
176	1457910.726	1133306.889	W75° 51' 58.03"	N8° 44' 05.61"	13.475	BOX
177	1457910.537	1133306.825	W75° 51' 58.03"	N8° 44' 05.61"	13.483	BOX
178	1457910.784	1133306.989	W75° 51' 58.03"	N8° 44' 05.61"	13.266	BOX
179	1457916.077	1133308.921	W75° 51' 57.96"	N8° 44' 05.79"	13.264	BOX
180	1457916.113	1133308.901	W75° 51' 57.96"	N8° 44' 05.79"	13.458	BOX
181	1457916.277	1133308.973	W75° 51' 57.96"	N8° 44' 05.79"	13.454	BOX
182	1457917.193	1133306.651	W75° 51' 58.04"	N8° 44' 05.82"	13.484	BOX
183	1457917.011	1133306.609	W75° 51' 58.04"	N8° 44' 05.82"	13.462	BOX
184	1457916.998	1133306.616	W75° 51' 58.04"	N8° 44' 05.82"	13.270	BOX
185	1457911.022	1133303.426	W75° 51' 58.14"	N8° 44' 05.62"	12.956	BOX
186	1457911.466	1133304.529	W75° 51' 58.11"	N8° 44' 05.64"	13.229	BOX
187	1457910.629	1133306.627	W75° 51' 58.04"	N8° 44' 05.61"	13.276	BOX
188	1457909.388	1133306.987	W75° 51' 58.03"	N8° 44' 05.57"	13.047	BOX

GOBERNACIÓN DE CÓRDOBA

MEJORAMIENTO DE VÍAS URBANAS EN EL MUNICIPIO DE MONTERÍA, CÓRDOBA.

DATUM MAGNA SIRGAS EPOCA 2018.00 Origen Gauss - Kruger en Colombia Origen de Coordenadas		OESTE
W75° 52' 45.52"		N8° 44' 45.52"

ANEXO 6 CARTERA DE COORDENADAS LEVANTAMIENTO TOPOGRAFICO

NODO	NORTE	ESTE	LONGITUD	LATITUD	ALTURA NIVELADA	CODIGO
189	1457916.731	1133309.986	W75° 51' 57.93"	N8° 44' 05.81"	12.907	BOX
190	1457916.407	1133308.758	W75° 51' 57.97"	N8° 44' 05.80"	13.327	BOX
191	1457917.129	1133306.932	W75° 51' 58.03"	N8° 44' 05.82"	13.231	BOX
192	1457918.288	1133306.144	W75° 51' 58.05"	N8° 44' 05.86"	12.934	BOX
193	1457918.768	1133307.067	W75° 51' 58.02"	N8° 44' 05.87"	12.674	CANAL_CONC
194	1457918.396	1133307.847	W75° 51' 58.00"	N8° 44' 05.86"	11.748	CANAL_CONC
195	1457934.180	1133313.177	W75° 51' 57.82"	N8° 44' 06.37"	11.658	CANAL_CONC
196	1457934.573	1133312.396	W75° 51' 57.85"	N8° 44' 06.39"	12.612	CANAL_CONC
197	1457949.382	1133317.359	W75° 51' 57.68"	N8° 44' 06.87"	12.631	CANAL_CONC
198	1457949.099	1133318.045	W75° 51' 57.66"	N8° 44' 06.86"	11.709	CANAL_CONC
199	1457948.566	1133319.100	W75° 51' 57.63"	N8° 44' 06.84"	11.705	CANAL_CONC
200	1457948.440	1133319.840	W75° 51' 57.60"	N8° 44' 06.84"	12.547	CANAL_CONC
201	1457933.727	1133314.922	W75° 51' 57.77"	N8° 44' 06.36"	12.590	CANAL_CONC
202	1457933.908	1133314.242	W75° 51' 57.79"	N8° 44' 06.36"	11.671	CANAL_CONC
203	1457917.493	1133309.641	W75° 51' 57.94"	N8° 44' 05.83"	12.471	CANAL_CONC
204	1457917.672	1133308.820	W75° 51' 57.97"	N8° 44' 05.84"	11.759	CANAL_CONC
205	1457910.096	1133305.933	W75° 51' 58.06"	N8° 44' 05.59"	11.756	CANAL_CONC
206	1457909.766	1133306.500	W75° 51' 58.04"	N8° 44' 05.58"	12.554	CANAL_CONC
207	1457878.026	1133295.331	W75° 51' 58.41"	N8° 44' 04.55"	12.344	CANAL_CONC
208	1457878.280	1133294.550	W75° 51' 58.44"	N8° 44' 04.56"	11.499	CANAL_CONC
209	1457878.569	1133293.626	W75° 51' 58.47"	N8° 44' 04.57"	11.520	CANAL_CONC
210	1457878.877	1133292.912	W75° 51' 58.49"	N8° 44' 04.58"	12.420	CANAL_CONC
211	1457910.684	1133304.142	W75° 51' 58.12"	N8° 44' 05.61"	12.422	CANAL_CONC
212	1457910.440	1133304.788	W75° 51' 58.10"	N8° 44' 05.60"	11.746	CANAL_CONC
213	1457840.447	1133282.082	W75° 51' 58.85"	N8° 44' 03.33"	12.189	CANAL_CONC
214	1457840.843	1133281.321	W75° 51' 58.87"	N8° 44' 03.34"	11.366	CANAL_CONC
215	1457841.182	1133280.431	W75° 51' 58.90"	N8° 44' 03.35"	11.383	CANAL_CONC
216	1457841.452	1133279.607	W75° 51' 58.93"	N8° 44' 03.36"	12.170	CANAL_CONC
217	1457803.899	1133269.251	W75° 51' 59.27"	N8° 44' 02.14"	12.089	CANAL_CONC
218	1457804.198	1133268.484	W75° 51' 59.30"	N8° 44' 02.15"	11.147	CANAL_CONC
219	1457804.479	1133267.588	W75° 51' 59.33"	N8° 44' 02.16"	11.171	CANAL_CONC
220	1457804.783	1133266.921	W75° 51' 59.35"	N8° 44' 02.17"	12.090	CANAL_CONC
221	1457767.337	1133256.640	W75° 51' 59.69"	N8° 44' 00.95"	11.977	CANAL_CONC
222	1457767.654	1133255.906	W75° 51' 59.71"	N8° 44' 00.96"	11.176	CANAL_CONC
223	1457767.943	1133254.885	W75° 51' 59.75"	N8° 44' 00.97"	11.211	CANAL_CONC
224	1457768.208	1133254.162	W75° 51' 59.77"	N8° 44' 00.98"	11.988	CANAL_CONC
225	1457857.897	1133288.284	W75° 51' 58.64"	N8° 44' 03.89"	12.142	CANAL_CONC
226	1457858.094	1133287.473	W75° 51' 58.67"	N8° 44' 03.90"	11.366	CANAL_CONC
227	1457858.826	1133285.709	W75° 51' 58.73"	N8° 44' 03.92"	12.217	CANAL_CONC
228	1457858.361	1133286.463	W75° 51' 58.70"	N8° 44' 03.91"	11.359	CANAL_CONC
229	1457928.766	1133230.164	W75° 52' 00.54"	N8° 44' 06.21"	13.334	CORREDOR
230	1457928.545	1133230.889	W75° 52' 00.51"	N8° 44' 06.20"	13.377	CORREDOR
231	1457935.815	1133235.306	W75° 52' 00.37"	N8° 44' 06.44"	13.325	CORREDOR
232	1457935.504	1133235.061	W75° 52' 00.38"	N8° 44' 06.43"	13.329	CORREDOR
233	1457935.961	1133233.252	W75° 52' 00.44"	N8° 44' 06.44"	13.324	CORREDOR
234	1457935.415	1133232.514	W75° 52' 00.46"	N8° 44' 06.42"	13.331	CORREDOR
235	1457934.433	1133233.034	W75° 52' 00.44"	N8° 44' 06.39"	13.374	CORREDOR

GOBERNACIÓN DE CÓRDOBA

MEJORAMIENTO DE VÍAS URBANAS EN EL MUNICIPIO DE MONTERÍA, CÓRDOBA.

DATUM MAGNA SIRGAS EPOCA 2018.00 Origen Gauss - Kruger en Colombia Origen de Coordenadas		OESTE
W75° 52' 45.52"		N8° 44' 45.52"

ANEXO 6 CARTERA DE COORDENADAS LEVANTAMIENTO TOPOGRAFICO

NODO	NORTE	ESTE	LONGITUD	LATITUD	ALTURA NIVELADA	CODIGO
236	1457932.166	1133239.848	W75° 52' 00.22"	N8° 44' 06.32"	13.391	CORREDOR
237	1457933.967	1133240.575	W75° 52' 00.20"	N8° 44' 06.37"	13.328	CORREDOR
238	1457942.742	1133243.286	W75° 52' 00.11"	N8° 44' 06.66"	13.131	CORREDOR
239	1457940.740	1133242.646	W75° 52' 00.13"	N8° 44' 06.59"	13.016	CORREDOR
240	1457942.497	1133237.794	W75° 52' 00.29"	N8° 44' 06.65"	13.038	CORREDOR
241	1457943.002	1133237.934	W75° 52' 00.28"	N8° 44' 06.67"	13.070	CORREDOR
242	1457943.787	1133236.127	W75° 52' 00.34"	N8° 44' 06.69"	13.165	CORREDOR
243	1457945.036	1133236.673	W75° 52' 00.32"	N8° 44' 06.74"	13.109	CORREDOR
244	1457935.812	1133256.405	W75° 51' 59.68"	N8° 44' 06.43"	13.564	CORREDOR
245	1457937.778	1133256.997	W75° 51' 59.66"	N8° 44' 06.50"	13.621	CORREDOR
246	1457931.066	1133269.821	W75° 51' 59.24"	N8° 44' 06.28"	13.380	CORREDOR
247	1457932.571	1133270.453	W75° 51' 59.22"	N8° 44' 06.33"	13.431	CORREDOR
248	1457928.727	1133276.779	W75° 51' 59.01"	N8° 44' 06.20"	13.475	CORREDOR
249	1457928.719	1133276.801	W75° 51' 59.01"	N8° 44' 06.20"	13.168	CORREDOR
250	1457930.333	1133277.323	W75° 51' 59.00"	N8° 44' 06.25"	13.218	CORREDOR
251	1457930.335	1133277.313	W75° 51' 59.00"	N8° 44' 06.25"	13.534	CORREDOR
252	1457917.223	1133288.091	W75° 51' 58.65"	N8° 44' 05.82"	13.060	CORREDOR
253	1457915.738	1133287.516	W75° 51' 58.66"	N8° 44' 05.78"	13.085	CORREDOR
254	1457916.622	1133287.898	W75° 51' 58.65"	N8° 44' 05.81"	13.148	CORREDOR
255	1457919.678	1133281.182	W75° 51' 58.87"	N8° 44' 05.91"	13.142	CORREDOR
256	1457918.179	1133280.680	W75° 51' 58.89"	N8° 44' 05.86"	13.262	CORREDOR
257	1457922.798	1133266.955	W75° 51' 59.34"	N8° 44' 06.01"	13.133	CORREDOR
258	1457924.398	1133267.524	W75° 51' 59.32"	N8° 44' 06.06"	13.223	CORREDOR
259	1457926.793	1133260.862	W75° 51' 59.53"	N8° 44' 06.14"	13.351	CORREDOR
260	1457925.157	1133260.289	W75° 51' 59.55"	N8° 44' 06.09"	13.364	CORREDOR
261	1457914.167	1133294.513	W75° 51' 58.44"	N8° 44' 05.72"	13.028	CORREDOR
262	1457914.136	1133294.561	W75° 51' 58.43"	N8° 44' 05.72"	13.263	CORREDOR
263	1457913.267	1133294.201	W75° 51' 58.45"	N8° 44' 05.70"	13.145	CORREDOR
264	1457913.236	1133294.251	W75° 51' 58.44"	N8° 44' 05.69"	13.281	CORREDOR
265	1457911.661	1133301.395	W75° 51' 58.21"	N8° 44' 05.64"	13.204	CORREDOR
266	1457910.721	1133301.034	W75° 51' 58.22"	N8° 44' 05.61"	13.225	CORREDOR
267	1457923.061	1133307.422	W75° 51' 58.01"	N8° 44' 06.01"	13.376	CORREDOR
268	1457923.908	1133305.684	W75° 51' 58.07"	N8° 44' 06.04"	13.446	CORREDOR
269	1457920.685	1133304.570	W75° 51' 58.11"	N8° 44' 05.94"	13.444	CORREDOR
270	1457919.379	1133306.057	W75° 51' 58.06"	N8° 44' 05.89"	13.397	CORREDOR
271	1457919.053	1133304.984	W75° 51' 58.09"	N8° 44' 05.88"	13.420	CORREDOR
272	1457921.656	1133297.014	W75° 51' 58.35"	N8° 44' 05.97"	13.464	CORREDOR
273	1457921.668	1133296.986	W75° 51' 58.35"	N8° 44' 05.97"	13.317	CORREDOR
274	1457923.098	1133297.410	W75° 51' 58.34"	N8° 44' 06.01"	13.362	CORREDOR
275	1457923.092	1133297.426	W75° 51' 58.34"	N8° 44' 06.01"	13.480	CORREDOR
276	1457924.008	1133290.165	W75° 51' 58.58"	N8° 44' 06.05"	13.332	CORREDOR
277	1457924.014	1133290.147	W75° 51' 58.58"	N8° 44' 06.05"	13.014	CORREDOR
278	1457925.531	1133290.691	W75° 51' 58.56"	N8° 44' 06.09"	13.079	CORREDOR
279	1457925.520	1133290.697	W75° 51' 58.56"	N8° 44' 06.09"	13.352	CORREDOR
280	1457917.625	1133313.202	W75° 51' 57.82"	N8° 44' 05.84"	12.862	CORREDOR
281	1457922.480	1133314.731	W75° 51' 57.77"	N8° 44' 05.99"	12.860	CORREDOR
282	1457922.449	1133311.585	W75° 51' 57.88"	N8° 44' 05.99"	12.749	CORREDOR

GOBERNACIÓN DE CÓRDOBA

MEJORAMIENTO DE VÍAS URBANAS EN EL MUNICIPIO DE MONTERÍA, CÓRDOBA.

DATUM MAGNA SIRGAS EPOCA 2018.00 Origen Gauss - Kruger en Colombia Origen de Coordenadas		OESTE
W75° 52' 45.52"		N8° 44' 45.52"

ANEXO 6 CARTERA DE COORDENADAS LEVANTAMIENTO TOPOGRAFICO

NODO	NORTE	ESTE	LONGITUD	LATITUD	ALTURA NIVELADA	CODIGO
283	1457917.157	1133310.270	W75° 51' 57.92"	N8° 44' 05.82"	12.759	CORREDOR
284	1457911.276	1133326.391	W75° 51' 57.39"	N8° 44' 05.63"	13.241	CORREDOR
285	1457912.703	1133326.948	W75° 51' 57.37"	N8° 44' 05.67"	13.209	CORREDOR
286	1457901.382	1133353.930	W75° 51' 56.49"	N8° 44' 05.30"	13.063	CORREDOR
287	1457903.194	1133354.572	W75° 51' 56.47"	N8° 44' 05.36"	13.114	CORREDOR
288	1457896.678	1133367.664	W75° 51' 56.04"	N8° 44' 05.15"	13.081	CORREDOR
289	1457898.492	1133368.263	W75° 51' 56.02"	N8° 44' 05.21"	13.116	CORREDOR
290	1457887.551	1133380.435	W75° 51' 55.63"	N8° 44' 04.85"	13.100	CORREDOR
291	1457886.734	1133382.660	W75° 51' 55.56"	N8° 44' 04.82"	13.113	CORREDOR
292	1457893.446	1133385.011	W75° 51' 55.48"	N8° 44' 05.04"	13.211	CORREDOR
293	1457894.214	1133382.984	W75° 51' 55.54"	N8° 44' 05.07"	13.133	CORREDOR
294	1457839.876	1133363.751	W75° 51' 56.18"	N8° 44' 03.30"	13.017	CORREDOR
295	1457839.138	1133366.203	W75° 51' 56.10"	N8° 44' 03.28"	13.084	CORREDOR
296	1457833.017	1133361.445	W75° 51' 56.25"	N8° 44' 03.08"	13.065	CORREDOR
297	1457826.445	1133358.931	W75° 51' 56.34"	N8° 44' 02.86"	13.019	CORREDOR
298	1457818.880	1133356.220	W75° 51' 56.43"	N8° 44' 02.62"	12.999	CORREDOR
299	1457818.309	1133359.752	W75° 51' 56.31"	N8° 44' 02.60"	13.058	CORREDOR
300	1457814.449	1133370.573	W75° 51' 55.96"	N8° 44' 02.47"	12.959	CORREDOR
301	1457813.840	1133370.401	W75° 51' 55.96"	N8° 44' 02.45"	12.946	CORREDOR
302	1457812.931	1133346.308	W75° 51' 56.75"	N8° 44' 02.42"	13.117	CORREDOR
303	1457812.609	1133347.055	W75° 51' 56.73"	N8° 44' 02.41"	13.100	CORREDOR
304	1457815.292	1133348.008	W75° 51' 56.70"	N8° 44' 02.50"	13.050	CORREDOR
305	1457816.845	1133343.619	W75° 51' 56.84"	N8° 44' 02.55"	13.046	CORREDOR
306	1457814.216	1133342.868	W75° 51' 56.86"	N8° 44' 02.47"	13.120	CORREDOR
307	1457820.667	1133333.219	W75° 51' 57.18"	N8° 44' 02.68"	13.064	CORREDOR
308	1457818.026	1133332.388	W75° 51' 57.21"	N8° 44' 02.59"	13.103	CORREDOR
309	1457823.092	1133326.423	W75° 51' 57.40"	N8° 44' 02.76"	13.057	CORREDOR
310	1457823.091	1133326.362	W75° 51' 57.40"	N8° 44' 02.76"	12.747	CORREDOR
311	1457820.496	1133325.342	W75° 51' 57.44"	N8° 44' 02.67"	12.778	CORREDOR
312	1457820.507	1133325.401	W75° 51' 57.43"	N8° 44' 02.67"	13.095	CORREDOR
313	1457825.469	1133319.554	W75° 51' 57.63"	N8° 44' 02.84"	12.745	CORREDOR
314	1457823.120	1133318.749	W75° 51' 57.65"	N8° 44' 02.76"	12.769	CORREDOR
315	1457827.959	1133312.753	W75° 51' 57.85"	N8° 44' 02.92"	12.667	CORREDOR
316	1457836.408	1133283.376	W75° 51' 58.81"	N8° 44' 03.20"	12.799	CORREDOR
317	1457834.324	1133284.030	W75° 51' 58.79"	N8° 44' 03.13"	12.866	CORREDOR
318	1457830.263	1133282.568	W75° 51' 58.83"	N8° 44' 03.00"	12.871	CORREDOR
319	1457830.642	1133281.388	W75° 51' 58.87"	N8° 44' 03.01"	12.812	CORREDOR
320	1457832.846	1133298.626	W75° 51' 58.31"	N8° 44' 03.08"	12.621	CORREDOR
321	1457832.329	1133298.373	W75° 51' 58.32"	N8° 44' 03.06"	12.664	CORREDOR
322	1457832.245	1133298.363	W75° 51' 58.32"	N8° 44' 03.06"	12.823	CORREDOR
323	1457831.806	1133298.145	W75° 51' 58.33"	N8° 44' 03.04"	12.845	CORREDOR
324	1457829.693	1133297.435	W75° 51' 58.35"	N8° 44' 02.98"	12.928	CORREDOR
325	1457830.363	1133297.662	W75° 51' 58.34"	N8° 44' 03.00"	12.905	CORREDOR
326	1457848.393	1133279.433	W75° 51' 58.94"	N8° 44' 03.59"	12.735	CORREDOR
327	1457848.015	1133280.418	W75° 51' 58.90"	N8° 44' 03.57"	12.650	CORREDOR
328	1457846.340	1133279.690	W75° 51' 58.93"	N8° 44' 03.52"	12.673	CORREDOR
329	1457848.754	1133272.124	W75° 51' 59.17"	N8° 44' 03.60"	12.722	CORREDOR

GOBERNACIÓN DE CÓRDOBA

MEJORAMIENTO DE VÍAS URBANAS EN EL MUNICIPIO DE MONTERÍA, CÓRDOBA.

DATUM MAGNA SIRGAS EPOCA 2018.00 Origen Gauss - Kruger en Colombia Origen de Coordenadas		OESTE
W75° 52' 45.52"		N8° 44' 45.52"

ANEXO 6 CARTERA DE COORDENADAS LEVANTAMIENTO TOPOGRAFICO

NODO	NORTE	ESTE	LONGITUD	LATITUD	ALTURA NIVELADA	CODIGO
330	1457850.366	1133272.650	W75° 51' 59.16"	N8° 44' 03.65"	12.843	CORREDOR
331	1457855.284	1133228.248	W75° 52' 00.61"	N8° 44' 03.82"	13.048	CORREDOR
332	1457853.894	1133227.758	W75° 52' 00.63"	N8° 44' 03.77"	13.089	CORREDOR
333	1457852.967	1133234.770	W75° 52' 00.40"	N8° 44' 03.74"	12.979	CORREDOR
334	1457851.642	1133234.356	W75° 52' 00.41"	N8° 44' 03.70"	13.002	CORREDOR
335	1457851.291	1133242.135	W75° 52' 00.16"	N8° 44' 03.68"	13.346	CORREDOR
336	1457848.892	1133241.303	W75° 52' 00.18"	N8° 44' 03.61"	13.337	CORREDOR
337	1457848.982	1133248.942	W75° 51' 59.93"	N8° 44' 03.61"	13.374	CORREDOR
338	1457846.594	1133248.147	W75° 51' 59.96"	N8° 44' 03.53"	13.368	CORREDOR
339	1457846.571	1133248.178	W75° 51' 59.96"	N8° 44' 03.53"	12.891	CORREDOR
340	1457848.901	1133249.010	W75° 51' 59.93"	N8° 44' 03.61"	12.885	CORREDOR
341	1457847.329	1133253.104	W75° 51' 59.80"	N8° 44' 03.55"	12.837	CORREDOR
342	1457844.965	1133252.866	W75° 51' 59.80"	N8° 44' 03.48"	12.953	CORREDOR
343	1457839.729	1133268.605	W75° 51' 59.29"	N8° 44' 03.30"	12.766	CORREDOR
344	1457841.577	1133269.180	W75° 51' 59.27"	N8° 44' 03.36"	12.664	CORREDOR
345	1457838.949	1133276.244	W75° 51' 59.04"	N8° 44' 03.28"	12.609	CORREDOR
346	1457837.146	1133275.489	W75° 51' 59.07"	N8° 44' 03.22"	12.630	CORREDOR
347	1457850.989	1133265.029	W75° 51' 59.41"	N8° 44' 03.67"	12.922	CORREDOR
348	1457852.123	1133265.397	W75° 51' 59.39"	N8° 44' 03.71"	12.897	CORREDOR
349	1457853.268	1133258.453	W75° 51' 59.62"	N8° 44' 03.75"	12.851	CORREDOR
350	1457854.469	1133258.786	W75° 51' 59.61"	N8° 44' 03.79"	12.809	CORREDOR
351	1457857.970	1133221.503	W75° 52' 00.83"	N8° 44' 03.90"	13.267	CORREDOR
352	1457856.347	1133221.010	W75° 52' 00.85"	N8° 44' 03.85"	13.301	CORREDOR
353	1457860.186	1133214.810	W75° 52' 01.05"	N8° 44' 03.98"	13.281	CORREDOR
354	1457862.254	1133207.387	W75° 52' 01.29"	N8° 44' 04.04"	13.070	CORREDOR
355	1457861.091	1133207.412	W75° 52' 01.29"	N8° 44' 04.01"	13.072	CORREDOR
356	1457852.061	1133204.248	W75° 52' 01.39"	N8° 44' 03.71"	12.973	CORREDOR
357	1457852.215	1133203.686	W75° 52' 01.41"	N8° 44' 03.72"	12.972	CORREDOR
358	1457861.630	1133209.661	W75° 52' 01.22"	N8° 44' 04.02"	13.110	CORREDOR
359	1457866.194	1133220.478	W75° 52' 00.86"	N8° 44' 04.17"	13.310	CORREDOR
360	1457867.984	1133221.129	W75° 52' 00.84"	N8° 44' 04.23"	13.333	CORREDOR
361	1457866.771	1133224.404	W75° 52' 00.73"	N8° 44' 04.19"	13.319	CORREDOR
362	1457864.895	1133223.822	W75° 52' 00.75"	N8° 44' 04.13"	13.317	CORREDOR
363	1457861.983	1133230.750	W75° 52' 00.53"	N8° 44' 04.03"	13.224	CORREDOR
364	1457863.849	1133231.177	W75° 52' 00.51"	N8° 44' 04.09"	13.309	CORREDOR
365	1457862.447	1133235.108	W75° 52' 00.38"	N8° 44' 04.05"	13.303	CORREDOR
366	1457860.737	1133234.516	W75° 52' 00.40"	N8° 44' 03.99"	13.281	CORREDOR
367	1457940.004	1133223.209	W75° 52' 00.76"	N8° 44' 06.57"	13.016	CUNETA_CON
368	1457940.056	1133223.270	W75° 52' 00.76"	N8° 44' 06.57"	12.717	CUNETA_CON
369	1457940.430	1133223.339	W75° 52' 00.76"	N8° 44' 06.59"	12.726	CUNETA_CON
370	1457940.502	1133223.362	W75° 52' 00.76"	N8° 44' 06.59"	13.030	CUNETA_CON
371	1457946.380	1133225.092	W75° 52' 00.70"	N8° 44' 06.78"	12.975	CUNETA_CON
372	1457946.411	1133225.106	W75° 52' 00.70"	N8° 44' 06.78"	12.759	CUNETA_CON
373	1457946.673	1133225.078	W75° 52' 00.70"	N8° 44' 06.79"	12.761	CUNETA_CON
374	1457946.681	1133225.093	W75° 52' 00.70"	N8° 44' 06.79"	12.985	CUNETA_CON
375	1457952.210	1133208.033	W75° 52' 01.26"	N8° 44' 06.97"	13.031	CUNETA_CON
376	1457952.239	1133208.059	W75° 52' 01.26"	N8° 44' 06.97"	12.793	CUNETA_CON

GOBERNACIÓN DE CÓRDOBA

MEJORAMIENTO DE VÍAS URBANAS EN EL MUNICIPIO DE MONTERÍA, CÓRDOBA.

DATUM MAGNA SIRGAS EPOCA 2018.00 Origen Gauss - Kruger en Colombia Origen de Coordenadas		OESTE
W75° 52' 45.52"		N8° 44' 45.52"

ANEXO 6 CARTERA DE COORDENADAS LEVANTAMIENTO TOPOGRAFICO

NODO	NORTE	ESTE	LONGITUD	LATITUD	ALTURA NIVELADA	CODIGO
377	1457952.438	1133208.100	W75° 52' 01.26"	N8° 44' 06.98"	12.779	CUNETA_CON
378	1457952.449	1133208.121	W75° 52' 01.26"	N8° 44' 06.98"	13.035	CUNETA_CON
379	1457946.361	1133205.622	W75° 52' 01.34"	N8° 44' 06.78"	12.986	CUNETA_CON
380	1457946.340	1133205.582	W75° 52' 01.34"	N8° 44' 06.78"	12.795	CUNETA_CON
381	1457946.171	1133205.529	W75° 52' 01.34"	N8° 44' 06.78"	12.802	CUNETA_CON
382	1457946.132	1133205.498	W75° 52' 01.34"	N8° 44' 06.77"	12.992	CUNETA_CON
383	1457935.467	1133236.325	W75° 52' 00.34"	N8° 44' 06.42"	13.063	CUNETA_CON
384	1457935.464	1133236.310	W75° 52' 00.34"	N8° 44' 06.42"	12.760	CUNETA_CON
385	1457935.757	1133236.397	W75° 52' 00.33"	N8° 44' 06.43"	12.759	CUNETA_CON
386	1457935.755	1133236.398	W75° 52' 00.33"	N8° 44' 06.43"	13.059	CUNETA_CON
387	1457929.157	1133254.132	W75° 51' 59.75"	N8° 44' 06.22"	13.000	CUNETA_CON
388	1457929.202	1133254.105	W75° 51' 59.76"	N8° 44' 06.22"	12.697	CUNETA_CON
389	1457929.456	1133254.193	W75° 51' 59.75"	N8° 44' 06.23"	12.698	CUNETA_CON
390	1457929.506	1133254.200	W75° 51' 59.75"	N8° 44' 06.23"	12.999	CUNETA_CON
391	1457942.383	1133237.763	W75° 52' 00.29"	N8° 44' 06.65"	13.031	CUNETA_CON
392	1457942.332	1133237.765	W75° 52' 00.29"	N8° 44' 06.65"	12.751	CUNETA_CON
393	1457942.163	1133237.594	W75° 52' 00.29"	N8° 44' 06.64"	12.755	CUNETA_CON
394	1457942.114	1133237.599	W75° 52' 00.29"	N8° 44' 06.64"	12.969	CUNETA_CON
395	1457934.185	1133260.025	W75° 51' 59.56"	N8° 44' 06.38"	13.021	CUNETA_CON
396	1457934.199	1133260.032	W75° 51' 59.56"	N8° 44' 06.38"	12.707	CUNETA_CON
397	1457934.378	1133260.145	W75° 51' 59.56"	N8° 44' 06.39"	12.706	CUNETA_CON
398	1457934.446	1133260.199	W75° 51' 59.56"	N8° 44' 06.39"	13.014	CUNETA_CON
399	1457927.038	1133280.395	W75° 51' 58.90"	N8° 44' 06.14"	12.931	CUNETA_CON
400	1457927.099	1133280.398	W75° 51' 58.90"	N8° 44' 06.15"	12.632	CUNETA_CON
401	1457927.275	1133280.488	W75° 51' 58.89"	N8° 44' 06.15"	12.628	CUNETA_CON
402	1457927.281	1133280.490	W75° 51' 58.89"	N8° 44' 06.15"	12.916	CUNETA_CON
403	1457917.376	1133288.757	W75° 51' 58.62"	N8° 44' 05.83"	12.860	CUNETA_CON
404	1457917.322	1133288.752	W75° 51' 58.62"	N8° 44' 05.83"	12.577	CUNETA_CON
405	1457917.083	1133288.680	W75° 51' 58.63"	N8° 44' 05.82"	12.582	CUNETA_CON
406	1457917.078	1133288.680	W75° 51' 58.63"	N8° 44' 05.82"	12.791	CUNETA_CON
407	1457923.115	1133272.412	W75° 51' 59.16"	N8° 44' 06.02"	12.916	CUNETA_CON
408	1457923.076	1133272.385	W75° 51' 59.16"	N8° 44' 06.02"	12.635	CUNETA_CON
409	1457922.865	1133272.349	W75° 51' 59.16"	N8° 44' 06.01"	12.640	CUNETA_CON
410	1457922.845	1133272.344	W75° 51' 59.16"	N8° 44' 06.01"	12.843	CUNETA_CON
411	1457926.604	1133262.469	W75° 51' 59.48"	N8° 44' 06.13"	12.944	CUNETA_CON
412	1457926.564	1133262.450	W75° 51' 59.48"	N8° 44' 06.13"	12.663	CUNETA_CON
413	1457926.385	1133262.370	W75° 51' 59.49"	N8° 44' 06.13"	12.675	CUNETA_CON
414	1457926.372	1133262.373	W75° 51' 59.49"	N8° 44' 06.13"	12.928	CUNETA_CON
415	1457913.600	1133299.440	W75° 51' 58.27"	N8° 44' 05.71"	12.784	CUNETA_CON
416	1457913.536	1133299.440	W75° 51' 58.27"	N8° 44' 05.70"	12.478	CUNETA_CON
417	1457913.356	1133299.319	W75° 51' 58.28"	N8° 44' 05.70"	12.473	CUNETA_CON
418	1457913.290	1133299.289	W75° 51' 58.28"	N8° 44' 05.70"	12.763	CUNETA_CON
419	1457911.965	1133301.870	W75° 51' 58.19"	N8° 44' 05.65"	12.590	CUNETA_CON
420	1457912.001	1133301.900	W75° 51' 58.19"	N8° 44' 05.65"	12.315	CUNETA_CON
421	1457912.173	1133302.025	W75° 51' 58.19"	N8° 44' 05.66"	12.315	CUNETA_CON
422	1457912.182	1133302.059	W75° 51' 58.19"	N8° 44' 05.66"	12.705	CUNETA_CON
423	1457909.878	1133303.848	W75° 51' 58.13"	N8° 44' 05.58"	12.404	CUNETA_CON

GOBERNACIÓN DE CÓRDOBA

MEJORAMIENTO DE VÍAS URBANAS EN EL MUNICIPIO DE MONTERÍA, CÓRDOBA.

DATUM MAGNA SIRGAS EPOCA 2018.00 Origen Gauss - Kruger en Colombia Origen de Coordenadas		OESTE
W75° 52' 45.52"		N8° 44' 45.52"

ANEXO 6 CARTERA DE COORDENADAS LEVANTAMIENTO TOPOGRAFICO

NODO	NORTE	ESTE	LONGITUD	LATITUD	ALTURA NIVELADA	CODIGO
424	1457909.847	1133303.811	W75° 51' 58.13"	N8° 44' 05.58"	12.079	CUNETA_CON
425	1457910.187	1133303.951	W75° 51' 58.13"	N8° 44' 05.59"	12.083	CUNETA_CON
426	1457910.149	1133303.932	W75° 51' 58.13"	N8° 44' 05.59"	12.377	CUNETA_CON
427	1457918.416	1133306.694	W75° 51' 58.04"	N8° 44' 05.86"	12.657	CUNETA_CON
428	1457918.376	1133306.623	W75° 51' 58.04"	N8° 44' 05.86"	12.318	CUNETA_CON
429	1457918.322	1133306.464	W75° 51' 58.04"	N8° 44' 05.86"	12.330	CUNETA_CON
430	1457918.277	1133306.416	W75° 51' 58.05"	N8° 44' 05.86"	12.656	CUNETA_CON
431	1457924.140	1133289.674	W75° 51' 58.59"	N8° 44' 06.05"	12.847	CUNETA_CON
432	1457924.126	1133289.658	W75° 51' 58.59"	N8° 44' 06.05"	12.590	CUNETA_CON
433	1457923.929	1133289.581	W75° 51' 58.60"	N8° 44' 06.04"	12.594	CUNETA_CON
434	1457923.917	1133289.564	W75° 51' 58.60"	N8° 44' 06.04"	12.890	CUNETA_CON
435	1457917.174	1133309.975	W75° 51' 57.93"	N8° 44' 05.82"	12.416	CUNETA_CON
436	1457917.120	1133309.926	W75° 51' 57.93"	N8° 44' 05.82"	12.245	CUNETA_CON
437	1457916.864	1133309.978	W75° 51' 57.93"	N8° 44' 05.81"	12.242	CUNETA_CON
438	1457916.827	1133309.969	W75° 51' 57.93"	N8° 44' 05.81"	12.452	CUNETA_CON
439	1457911.558	1133324.309	W75° 51' 57.46"	N8° 44' 05.64"	12.757	CUNETA_CON
440	1457911.548	1133324.283	W75° 51' 57.46"	N8° 44' 05.64"	12.536	CUNETA_CON
441	1457911.732	1133324.361	W75° 51' 57.46"	N8° 44' 05.64"	12.533	CUNETA_CON
442	1457911.750	1133324.369	W75° 51' 57.46"	N8° 44' 05.64"	12.717	CUNETA_CON
443	1457903.747	1133345.582	W75° 51' 56.77"	N8° 44' 05.38"	12.646	CUNETA_CON
444	1457903.792	1133345.601	W75° 51' 56.77"	N8° 44' 05.38"	12.435	CUNETA_CON
445	1457904.117	1133345.726	W75° 51' 56.76"	N8° 44' 05.39"	12.435	CUNETA_CON
446	1457904.126	1133345.730	W75° 51' 56.76"	N8° 44' 05.39"	12.665	CUNETA_CON
447	1457897.887	1133362.915	W75° 51' 56.20"	N8° 44' 05.19"	12.698	CUNETA_CON
448	1457897.950	1133362.918	W75° 51' 56.20"	N8° 44' 05.19"	12.484	CUNETA_CON
449	1457898.182	1133362.974	W75° 51' 56.20"	N8° 44' 05.20"	12.482	CUNETA_CON
450	1457898.206	1133362.954	W75° 51' 56.20"	N8° 44' 05.20"	12.684	CUNETA_CON
451	1457893.995	1133374.908	W75° 51' 55.81"	N8° 44' 05.06"	12.725	CUNETA_CON
452	1457893.998	1133374.907	W75° 51' 55.81"	N8° 44' 05.06"	12.498	CUNETA_CON
453	1457894.146	1133375.328	W75° 51' 55.79"	N8° 44' 05.06"	12.505	CUNETA_CON
454	1457894.127	1133375.337	W75° 51' 55.79"	N8° 44' 05.06"	12.716	CUNETA_CON
455	1457894.196	1133375.079	W75° 51' 55.80"	N8° 44' 05.07"	12.515	CUNETA_CON
456	1457894.246	1133375.026	W75° 51' 55.80"	N8° 44' 05.07"	12.728	CUNETA_CON
457	1457905.559	1133379.276	W75° 51' 55.66"	N8° 44' 05.44"	12.692	CUNETA_CON
458	1457905.549	1133379.320	W75° 51' 55.66"	N8° 44' 05.44"	12.475	CUNETA_CON
459	1457905.485	1133379.573	W75° 51' 55.65"	N8° 44' 05.43"	12.468	CUNETA_CON
460	1457905.482	1133379.594	W75° 51' 55.65"	N8° 44' 05.43"	12.679	CUNETA_CON
461	1457923.409	1133386.376	W75° 51' 55.43"	N8° 44' 06.02"	12.654	CUNETA_CON
462	1457923.432	1133386.366	W75° 51' 55.43"	N8° 44' 06.02"	12.449	CUNETA_CON
463	1457923.525	1133386.111	W75° 51' 55.44"	N8° 44' 06.02"	12.433	CUNETA_CON
464	1457923.478	1133386.042	W75° 51' 55.44"	N8° 44' 06.02"	12.630	CUNETA_CON
465	1457854.571	1133368.411	W75° 51' 56.02"	N8° 44' 03.78"	12.709	CUNETA_CON
466	1457854.549	1133368.411	W75° 51' 56.02"	N8° 44' 03.78"	12.510	CUNETA_CON
467	1457854.511	1133368.586	W75° 51' 56.02"	N8° 44' 03.78"	12.493	CUNETA_CON
468	1457854.509	1133368.592	W75° 51' 56.02"	N8° 44' 03.78"	12.688	CUNETA_CON
469	1457839.664	1133363.189	W75° 51' 56.20"	N8° 44' 03.29"	12.663	CUNETA_CON
470	1457839.650	1133363.233	W75° 51' 56.20"	N8° 44' 03.29"	12.457	CUNETA_CON

GOBERNACIÓN DE CÓRDOBA

MEJORAMIENTO DE VÍAS URBANAS EN EL MUNICIPIO DE MONTERÍA, CÓRDOBA.

DATUM MAGNA SIRGAS EPOCA 2018.00 Origen Gauss - Kruger en Colombia Origen de Coordenadas		OESTE
W75° 52' 45.52"		N8° 44' 45.52"

ANEXO 6 CARTERA DE COORDENADAS LEVANTAMIENTO TOPOGRAFICO

NODO	NORTE	ESTE	LONGITUD	LATITUD	ALTURA NIVELADA	CODIGO
471	1457839.633	1133363.456	W75° 51' 56.19"	N8° 44' 03.29"	12.450	CUNETA_CON
472	1457839.618	1133363.470	W75° 51' 56.19"	N8° 44' 03.29"	12.663	CUNETA_CON
473	1457813.843	1133370.383	W75° 51' 55.96"	N8° 44' 02.45"	12.490	CUNETA_CON
474	1457813.834	1133370.380	W75° 51' 55.96"	N8° 44' 02.45"	12.310	CUNETA_CON
475	1457813.519	1133370.379	W75° 51' 55.96"	N8° 44' 02.44"	12.313	CUNETA_CON
476	1457813.502	1133370.349	W75° 51' 55.97"	N8° 44' 02.44"	12.534	CUNETA_CON
477	1457807.526	1133370.123	W75° 51' 55.97"	N8° 44' 02.25"	12.544	CUNETA_CON
478	1457807.476	1133370.118	W75° 51' 55.97"	N8° 44' 02.24"	12.309	CUNETA_CON
479	1457807.206	1133370.138	W75° 51' 55.97"	N8° 44' 02.24"	12.314	CUNETA_CON
480	1457807.181	1133370.104	W75° 51' 55.97"	N8° 44' 02.24"	12.585	CUNETA_CON
481	1457813.339	1133353.442	W75° 51' 56.52"	N8° 44' 02.44"	12.531	CUNETA_CON
482	1457813.368	1133353.514	W75° 51' 56.52"	N8° 44' 02.44"	12.258	CUNETA_CON
483	1457813.626	1133353.589	W75° 51' 56.51"	N8° 44' 02.45"	12.222	CUNETA_CON
484	1457813.661	1133353.587	W75° 51' 56.51"	N8° 44' 02.45"	12.510	CUNETA_CON
485	1457818.810	1133356.168	W75° 51' 56.43"	N8° 44' 02.61"	12.216	CUNETA_CON
486	1457818.817	1133356.184	W75° 51' 56.43"	N8° 44' 02.62"	12.464	CUNETA_CON
487	1457818.949	1133355.882	W75° 51' 56.44"	N8° 44' 02.62"	12.167	CUNETA_CON
488	1457818.970	1133355.872	W75° 51' 56.44"	N8° 44' 02.62"	12.456	CUNETA_CON
489	1457818.677	1133355.775	W75° 51' 56.44"	N8° 44' 02.61"	12.164	CUNETA_CON
490	1457818.667	1133355.755	W75° 51' 56.44"	N8° 44' 02.61"	12.444	CUNETA_CON
491	1457842.764	1133282.729	W75° 51' 58.83"	N8° 44' 03.40"	12.039	CUNETA_CON
492	1457842.667	1133282.689	W75° 51' 58.83"	N8° 44' 03.40"	11.845	CUNETA_CON
493	1457842.459	1133282.608	W75° 51' 58.83"	N8° 44' 03.39"	11.852	CUNETA_CON
494	1457842.427	1133282.737	W75° 51' 58.83"	N8° 44' 03.39"	12.157	CUNETA_CON
495	1457843.713	1133285.283	W75° 51' 58.74"	N8° 44' 03.43"	12.200	CUNETA_CON
496	1457843.653	1133285.313	W75° 51' 58.74"	N8° 44' 03.43"	11.973	CUNETA_CON
497	1457843.401	1133285.156	W75° 51' 58.75"	N8° 44' 03.42"	11.981	CUNETA_CON
498	1457843.360	1133285.151	W75° 51' 58.75"	N8° 44' 03.42"	12.165	CUNETA_CON
499	1457837.193	1133303.059	W75° 51' 58.16"	N8° 44' 03.22"	12.301	CUNETA_CON
500	1457837.224	1133303.107	W75° 51' 58.16"	N8° 44' 03.22"	12.082	CUNETA_CON
501	1457837.466	1133303.129	W75° 51' 58.16"	N8° 44' 03.23"	12.081	CUNETA_CON
502	1457837.495	1133303.107	W75° 51' 58.16"	N8° 44' 03.23"	12.272	CUNETA_CON
503	1457829.948	1133324.727	W75° 51' 57.46"	N8° 44' 02.98"	12.375	CUNETA_CON
504	1457829.894	1133324.747	W75° 51' 57.46"	N8° 44' 02.98"	12.157	CUNETA_CON
505	1457829.652	1133324.650	W75° 51' 57.46"	N8° 44' 02.97"	12.163	CUNETA_CON
506	1457829.661	1133324.610	W75° 51' 57.46"	N8° 44' 02.97"	12.370	CUNETA_CON
507	1457823.824	1133342.394	W75° 51' 56.88"	N8° 44' 02.78"	12.427	CUNETA_CON
508	1457823.796	1133342.368	W75° 51' 56.88"	N8° 44' 02.78"	12.207	CUNETA_CON
509	1457823.533	1133342.268	W75° 51' 56.88"	N8° 44' 02.77"	12.216	CUNETA_CON
510	1457823.500	1133342.217	W75° 51' 56.88"	N8° 44' 02.77"	12.435	CUNETA_CON
511	1457818.406	1133340.527	W75° 51' 56.94"	N8° 44' 02.60"	12.645	CUNETA_CON
512	1457818.370	1133340.484	W75° 51' 56.94"	N8° 44' 02.60"	12.206	CUNETA_CON
513	1457818.148	1133340.330	W75° 51' 56.95"	N8° 44' 02.60"	12.211	CUNETA_CON
514	1457818.138	1133340.326	W75° 51' 56.95"	N8° 44' 02.59"	12.653	CUNETA_CON
515	1457823.551	1133326.156	W75° 51' 57.41"	N8° 44' 02.77"	12.385	CUNETA_CON
516	1457823.529	1133326.132	W75° 51' 57.41"	N8° 44' 02.77"	12.154	CUNETA_CON
517	1457823.278	1133326.058	W75° 51' 57.41"	N8° 44' 02.76"	12.158	CUNETA_CON

GOBERNACIÓN DE CÓRDOBA

MEJORAMIENTO DE VÍAS URBANAS EN EL MUNICIPIO DE MONTERÍA, CÓRDOBA.

DATUM MAGNA SIRGAS EPOCA 2018.00 Origen Gauss - Kruger en Colombia Origen de Coordenadas		OESTE
W75° 52' 45.52"		N8° 44' 45.52"

ANEXO 6 CARTERA DE COORDENADAS LEVANTAMIENTO TOPOGRAFICO

NODO	NORTE	ESTE	LONGITUD	LATITUD	ALTURA NIVELADA	CODIGO
518	1457823.250	1133326.030	W75° 51' 57.41"	N8° 44' 02.76"	12.374	CUNETA_CON
519	1457829.093	1133309.617	W75° 51' 57.95"	N8° 44' 02.95"	12.323	CUNETA_CON
520	1457829.095	1133309.633	W75° 51' 57.95"	N8° 44' 02.95"	12.098	CUNETA_CON
521	1457829.314	1133309.743	W75° 51' 57.95"	N8° 44' 02.96"	12.098	CUNETA_CON
522	1457829.342	1133309.764	W75° 51' 57.95"	N8° 44' 02.96"	12.322	CUNETA_CON
523	1457834.275	1133295.907	W75° 51' 58.40"	N8° 44' 03.12"	12.245	CUNETA_CON
524	1457834.251	1133295.893	W75° 51' 58.40"	N8° 44' 03.12"	12.026	CUNETA_CON
525	1457833.974	1133295.793	W75° 51' 58.40"	N8° 44' 03.11"	12.026	CUNETA_CON
526	1457833.951	1133295.820	W75° 51' 58.40"	N8° 44' 03.11"	12.250	CUNETA_CON
527	1457838.118	1133282.954	W75° 51' 58.82"	N8° 44' 03.25"	12.204	CUNETA_CON
528	1457838.169	1133282.952	W75° 51' 58.82"	N8° 44' 03.25"	11.942	CUNETA_CON
529	1457838.444	1133282.930	W75° 51' 58.82"	N8° 44' 03.26"	11.928	CUNETA_CON
530	1457838.487	1133282.913	W75° 51' 58.82"	N8° 44' 03.26"	12.180	CUNETA_CON
531	1457837.077	1133280.905	W75° 51' 58.89"	N8° 44' 03.22"	11.860	CUNETA_CON
532	1457837.184	1133280.948	W75° 51' 58.89"	N8° 44' 03.22"	12.200	CUNETA_CON
533	1457837.619	1133281.102	W75° 51' 58.88"	N8° 44' 03.23"	12.202	CUNETA_CON
534	1457837.498	1133281.075	W75° 51' 58.88"	N8° 44' 03.23"	11.840	CUNETA_CON
535	1457940.360	1133231.584	W75° 52' 00.49"	N8° 44' 06.58"	13.198	MH
536	1457916.668	1133298.935	W75° 51' 58.29"	N8° 44' 05.81"	12.839	MH
537	1457911.949	1133312.321	W75° 51' 57.85"	N8° 44' 05.65"	12.863	MH
538	1457890.120	1133376.755	W75° 51' 55.75"	N8° 44' 04.93"	12.845	MH
539	1457840.267	1133286.326	W75° 51' 58.71"	N8° 44' 03.32"	12.272	MH
540	1457867.787	1133205.974	W75° 52' 01.34"	N8° 44' 04.22"	12.931	MH
541	1457896.979	1133330.649	W75° 51' 57.26"	N8° 44' 05.16"	12.974	MURO_MALLA
542	1457903.543	1133311.561	W75° 51' 57.88"	N8° 44' 05.38"	12.936	MURO_MALLA
543	1457877.996	1133302.088	W75° 51' 58.19"	N8° 44' 04.55"	12.586	MURO_MALLA
544	1457890.674	1133349.323	W75° 51' 56.65"	N8° 44' 04.95"	12.966	MURO_MALLA
545	1457885.256	1133365.227	W75° 51' 56.13"	N8° 44' 04.78"	12.930	MURO_MALLA
546	1457883.910	1133369.299	W75° 51' 55.99"	N8° 44' 04.73"	12.883	MURO_MALLA
547	1457863.757	1133361.878	W75° 51' 56.24"	N8° 44' 04.08"	12.922	MURO_MALLA
548	1457826.614	1133348.252	W75° 51' 56.69"	N8° 44' 02.87"	12.959	MURO_MALLA
549	1457846.372	1133290.372	W75° 51' 58.58"	N8° 44' 03.52"	12.404	MURO_MALLA
550	1457838.469	1133313.553	W75° 51' 57.82"	N8° 44' 03.26"	12.574	MURO_MALLA
551	1457833.032	1133329.756	W75° 51' 57.29"	N8° 44' 03.08"	12.882	MURO_MALLA
552	1457859.805	1133295.343	W75° 51' 58.41"	N8° 44' 03.96"	12.374	MURO_MALLA
553	1457876.806	1133367.424	W75° 51' 56.05"	N8° 44' 04.50"	13.183	P_ALTA
554	1457855.290	1133359.551	W75° 51' 56.31"	N8° 44' 03.80"	12.940	P_ALTA
555	1457818.850	1133356.452	W75° 51' 56.42"	N8° 44' 02.62"	13.005	P_ALTA
556	1457833.446	1133351.379	W75° 51' 56.58"	N8° 44' 03.09"	12.964	P_ALTA
557	1457843.698	1133285.836	W75° 51' 58.73"	N8° 44' 03.43"	12.240	P_ALTA
558	1457859.828	1133237.739	W75° 52' 00.30"	N8° 44' 03.96"	13.009	P_ALTA
559	1457870.106	1133209.362	W75° 52' 01.23"	N8° 44' 04.30"	13.039	P_ALTA
560	1457938.761	1133248.772	W75° 51' 59.93"	N8° 44' 06.53"	13.016	P_BAJA
561	1457927.020	1133282.932	W75° 51' 58.81"	N8° 44' 06.14"	13.203	P_BAJA
562	1457919.450	1133304.457	W75° 51' 58.11"	N8° 44' 05.90"	13.406	P_BAJA
563	1457907.578	1133307.305	W75° 51' 58.02"	N8° 44' 05.51"	12.583	P_BAJA
564	1457891.201	1133348.460	W75° 51' 56.67"	N8° 44' 04.97"	13.137	P_BAJA

GOBERNACIÓN DE CÓRDOBA

MEJORAMIENTO DE VÍAS URBANAS EN EL MUNICIPIO DE MONTERÍA, CÓRDOBA.

DATUM MAGNA SIRGAS EPOCA 2018.00 Origen Gauss - Kruger en Colombia Origen de Coordenadas		OESTE
W75° 52' 45.52"		N8° 44' 45.52"

ANEXO 6 CARTERA DE COORDENADAS LEVANTAMIENTO TOPOGRAFICO

NODO	NORTE	ESTE	LONGITUD	LATITUD	ALTURA NIVELADA	CODIGO
565	1457899.267	1133361.498	W75° 51' 56.25"	N8° 44' 05.23"	13.131	P_BAJA
566	1457892.020	1133381.833	W75° 51' 55.58"	N8° 44' 04.99"	12.881	P_BAJA
567	1457853.297	1133368.365	W75° 51' 56.03"	N8° 44' 03.74"	13.124	P_BAJA
568	1457838.661	1133311.536	W75° 51' 57.89"	N8° 44' 03.27"	12.566	P_BAJA
569	1457830.545	1133323.759	W75° 51' 57.49"	N8° 44' 03.00"	12.596	P_BAJA
570	1457832.700	1133329.348	W75° 51' 57.30"	N8° 44' 03.07"	12.873	P_BAJA
571	1457853.088	1133259.965	W75° 51' 59.57"	N8° 44' 03.74"	12.804	P_BAJA
572	1457860.367	1133237.700	W75° 52' 00.30"	N8° 44' 03.98"	13.092	P_BAJA
573	1457930.801	1133245.269	W75° 52' 00.04"	N8° 44' 06.27"	13.340	P_SEPTICO
574	1457823.580	1133320.710	W75° 51' 57.59"	N8° 44' 02.77"	12.773	P_SEPTICO
575	1457951.682	1133238.613	W75° 52' 00.26"	N8° 44' 06.95"	13.387	PARAMENTO
576	1457945.141	1133236.426	W75° 52' 00.33"	N8° 44' 06.74"	13.236	PARAMENTO
577	1457928.545	1133230.896	W75° 52' 00.51"	N8° 44' 06.20"	13.377	PARAMENTO
578	1457934.432	1133233.034	W75° 52' 00.44"	N8° 44' 06.39"	13.374	PARAMENTO
579	1457932.163	1133239.843	W75° 52' 00.22"	N8° 44' 06.32"	13.391	PARAMENTO
580	1457929.712	1133246.521	W75° 52' 00.00"	N8° 44' 06.24"	13.553	PARAMENTO
581	1457928.387	1133250.482	W75° 51' 59.87"	N8° 44' 06.19"	13.526	PARAMENTO
582	1457940.281	1133250.151	W75° 51' 59.88"	N8° 44' 06.58"	13.273	PARAMENTO
583	1457937.776	1133257.004	W75° 51' 59.66"	N8° 44' 06.50"	13.621	PARAMENTO
584	1457932.572	1133270.454	W75° 51' 59.22"	N8° 44' 06.33"	13.431	PARAMENTO
585	1457930.333	1133277.323	W75° 51' 59.00"	N8° 44' 06.25"	13.218	PARAMENTO
586	1457915.735	1133287.514	W75° 51' 58.66"	N8° 44' 05.78"	13.085	PARAMENTO
587	1457918.174	1133280.675	W75° 51' 58.89"	N8° 44' 05.86"	13.262	PARAMENTO
588	1457922.798	1133266.955	W75° 51' 59.34"	N8° 44' 06.01"	13.133	PARAMENTO
589	1457925.150	1133260.277	W75° 51' 59.55"	N8° 44' 06.09"	13.300	PARAMENTO
590	1457913.229	1133294.245	W75° 51' 58.44"	N8° 44' 05.69"	13.282	PARAMENTO
591	1457910.720	1133301.034	W75° 51' 58.22"	N8° 44' 05.61"	13.225	PARAMENTO
592	1457920.685	1133304.570	W75° 51' 58.11"	N8° 44' 05.94"	13.444	PARAMENTO
593	1457923.095	1133297.426	W75° 51' 58.34"	N8° 44' 06.01"	13.480	PARAMENTO
594	1457925.530	1133290.698	W75° 51' 58.56"	N8° 44' 06.09"	13.079	PARAMENTO
595	1457904.203	1133298.774	W75° 51' 58.30"	N8° 44' 05.40"	13.046	PARAMENTO
596	1457917.629	1133313.200	W75° 51' 57.82"	N8° 44' 05.84"	12.862	PARAMENTO
597	1457922.480	1133314.733	W75° 51' 57.77"	N8° 44' 05.99"	12.860	PARAMENTO
598	1457912.713	1133326.950	W75° 51' 57.37"	N8° 44' 05.67"	13.209	PARAMENTO
599	1457903.200	1133354.578	W75° 51' 56.47"	N8° 44' 05.36"	13.115	PARAMENTO
600	1457898.492	1133368.263	W75° 51' 56.02"	N8° 44' 05.21"	13.115	PARAMENTO
601	1457896.245	1133375.201	W75° 51' 55.80"	N8° 44' 05.13"	13.107	PARAMENTO
602	1457905.893	1133378.661	W75° 51' 55.68"	N8° 44' 05.45"	13.182	PARAMENTO
603	1457886.734	1133382.660	W75° 51' 55.56"	N8° 44' 04.82"	13.113	PARAMENTO
604	1457893.447	1133385.012	W75° 51' 55.48"	N8° 44' 05.04"	13.211	PARAMENTO
605	1457847.586	1133369.131	W75° 51' 56.00"	N8° 44' 03.55"	13.150	PARAMENTO
606	1457839.138	1133366.204	W75° 51' 56.10"	N8° 44' 03.28"	13.084	PARAMENTO
607	1457818.315	1133359.751	W75° 51' 56.31"	N8° 44' 02.60"	13.058	PARAMENTO
608	1457814.453	1133370.573	W75° 51' 55.96"	N8° 44' 02.47"	12.959	PARAMENTO
609	1457808.177	1133363.123	W75° 51' 56.20"	N8° 44' 02.27"	13.142	PARAMENTO
610	1457799.994	1133341.738	W75° 51' 56.90"	N8° 44' 02.00"	13.105	PARAMENTO
611	1457812.916	1133346.297	W75° 51' 56.75"	N8° 44' 02.42"	13.119	PARAMENTO

GOBERNACIÓN DE CÓRDOBA

MEJORAMIENTO DE VÍAS URBANAS EN EL MUNICIPIO DE MONTERÍA, CÓRDOBA.

DATUM MAGNA SIRGAS EPOCA 2018.00 Origen Gauss - Kruger en Colombia Origen de Coordenadas		OESTE
W75° 52' 45.52"		N8° 44' 45.52"

ANEXO 6 CARTERA DE COORDENADAS LEVANTAMIENTO TOPOGRAFICO

NODO	NORTE	ESTE	LONGITUD	LATITUD	ALTURA NIVELADA	CODIGO
612	1457804.102	1133352.946	W75° 51' 56.54"	N8° 44' 02.14"	13.234	PARAMENTO
613	1457815.486	1133339.372	W75° 51' 56.98"	N8° 44' 02.51"	13.091	PARAMENTO
614	1457820.492	1133325.341	W75° 51' 57.44"	N8° 44' 02.67"	12.779	PARAMENTO
615	1457823.120	1133318.750	W75° 51' 57.65"	N8° 44' 02.76"	12.768	PARAMENTO
616	1457825.356	1133312.023	W75° 51' 57.87"	N8° 44' 02.83"	12.935	PARAMENTO
617	1457834.324	1133284.033	W75° 51' 58.79"	N8° 44' 03.13"	12.866	PARAMENTO
618	1457830.262	1133282.579	W75° 51' 58.83"	N8° 44' 03.00"	12.871	PARAMENTO
619	1457829.691	1133297.434	W75° 51' 58.35"	N8° 44' 02.98"	12.928	PARAMENTO
620	1457830.359	1133297.658	W75° 51' 58.34"	N8° 44' 03.00"	12.905	PARAMENTO
621	1457856.471	1133282.079	W75° 51' 58.85"	N8° 44' 03.85"	12.618	PARAMENTO
622	1457848.395	1133279.432	W75° 51' 58.94"	N8° 44' 03.59"	12.735	PARAMENTO
623	1457850.371	1133272.652	W75° 51' 59.16"	N8° 44' 03.65"	12.843	PARAMENTO
624	1457849.772	1133272.453	W75° 51' 59.16"	N8° 44' 03.63"	12.822	PARAMENTO
625	1457853.885	1133227.756	W75° 52' 00.63"	N8° 44' 03.77"	13.089	PARAMENTO
626	1457851.633	1133234.358	W75° 52' 00.41"	N8° 44' 03.70"	13.002	PARAMENTO
627	1457848.888	1133241.301	W75° 52' 00.18"	N8° 44' 03.61"	13.337	PARAMENTO
628	1457846.582	1133248.144	W75° 51' 59.96"	N8° 44' 03.53"	13.368	PARAMENTO
629	1457844.232	1133254.954	W75° 51' 59.74"	N8° 44' 03.45"	12.966	PARAMENTO
630	1457839.729	1133268.605	W75° 51' 59.29"	N8° 44' 03.30"	12.766	PARAMENTO
631	1457837.141	1133275.492	W75° 51' 59.07"	N8° 44' 03.22"	12.630	PARAMENTO
632	1457830.700	1133273.178	W75° 51' 59.14"	N8° 44' 03.01"	12.762	PARAMENTO
633	1457852.131	1133265.401	W75° 51' 59.39"	N8° 44' 03.71"	12.897	PARAMENTO
634	1457854.473	1133258.787	W75° 51' 59.61"	N8° 44' 03.79"	12.809	PARAMENTO
635	1457859.279	1133245.060	W75° 52' 00.06"	N8° 44' 03.94"	13.109	PARAMENTO
636	1457856.325	1133221.071	W75° 52' 00.84"	N8° 44' 03.85"	13.401	PARAMENTO
637	1457861.093	1133207.411	W75° 52' 01.29"	N8° 44' 04.01"	13.072	PARAMENTO
638	1457852.061	1133204.248	W75° 52' 01.39"	N8° 44' 03.71"	12.973	PARAMENTO
639	1457880.156	1133214.421	W75° 52' 01.06"	N8° 44' 04.63"	13.025	PARAMENTO
640	1457871.086	1133210.828	W75° 52' 01.18"	N8° 44' 04.33"	13.045	PARAMENTO
641	1457867.986	1133221.128	W75° 52' 00.84"	N8° 44' 04.23"	13.333	PARAMENTO
642	1457866.774	1133224.410	W75° 52' 00.73"	N8° 44' 04.19"	13.318	PARAMENTO
643	1457863.851	1133231.181	W75° 52' 00.51"	N8° 44' 04.09"	13.309	PARAMENTO
644	1457864.412	1133231.344	W75° 52' 00.51"	N8° 44' 04.11"	13.489	PARAMENTO
645	1457862.447	1133235.108	W75° 52' 00.38"	N8° 44' 04.05"	13.302	PARAMENTO
646	1457861.464	1133237.957	W75° 52' 00.29"	N8° 44' 04.02"	13.033	PARAMENTO
647	1457842.772	1133279.517	W75° 51' 58.93"	N8° 44' 03.40"	12.314	PLACA
648	1457841.807	1133279.140	W75° 51' 58.95"	N8° 44' 03.37"	12.320	PLACA
649	1457840.471	1133282.918	W75° 51' 58.82"	N8° 44' 03.33"	12.271	PLACA
650	1457841.311	1133283.285	W75° 51' 58.81"	N8° 44' 03.35"	12.262	PLACA
651	1457908.327	1133307.678	W75° 51' 58.01"	N8° 44' 05.53"	12.560	PN
652	1457906.534	1133309.485	W75° 51' 57.95"	N8° 44' 05.47"	12.507	PN
653	1457904.058	1133310.811	W75° 51' 57.90"	N8° 44' 05.39"	12.635	PN
654	1457899.805	1133307.478	W75° 51' 58.01"	N8° 44' 05.26"	12.611	PN
655	1457901.415	1133305.741	W75° 51' 58.07"	N8° 44' 05.31"	12.478	PN
656	1457902.437	1133304.291	W75° 51' 58.12"	N8° 44' 05.34"	12.381	PN
657	1457889.882	1133300.134	W75° 51' 58.25"	N8° 44' 04.93"	12.390	PN
658	1457888.975	1133302.346	W75° 51' 58.18"	N8° 44' 04.90"	12.449	PN

GOBERNACIÓN DE CÓRDOBA

MEJORAMIENTO DE VÍAS URBANAS EN EL MUNICIPIO DE MONTERÍA, CÓRDOBA.

DATUM MAGNA SIRGAS EPOCA 2018.00 Origen Gauss - Kruger en Colombia Origen de Coordenadas		OESTE
W75° 52' 45.52"		N8° 44' 45.52"

ANEXO 6 CARTERA DE COORDENADAS LEVANTAMIENTO TOPOGRAFICO

NODO	NORTE	ESTE	LONGITUD	LATITUD	ALTURA NIVELADA	CODIGO
659	1457888.358	1133304.343	W75° 51' 58.12"	N8° 44' 04.88"	12.625	PN
660	1457858.468	1133293.922	W75° 51' 58.46"	N8° 44' 03.91"	12.343	PN
661	1457859.583	1133290.111	W75° 51' 58.59"	N8° 44' 03.95"	12.159	PN
662	1457850.324	1133287.193	W75° 51' 58.68"	N8° 44' 03.65"	12.167	PN
663	1457849.036	1133289.798	W75° 51' 58.60"	N8° 44' 03.61"	12.316	PN
664	1457843.535	1133288.649	W75° 51' 58.63"	N8° 44' 03.43"	12.218	PN
665	1457844.830	1133285.312	W75° 51' 58.74"	N8° 44' 03.47"	12.202	PN
666	1457934.339	1133237.903	W75° 52' 00.28"	N8° 44' 06.39"	13.333	R_AGUA
667	1457934.200	1133238.327	W75° 52' 00.27"	N8° 44' 06.38"	13.331	R_AGUA
668	1457934.139	1133238.523	W75° 52' 00.26"	N8° 44' 06.38"	13.332	R_AGUA
669	1457931.433	1133246.645	W75° 52' 00.00"	N8° 44' 06.29"	13.165	R_AGUA
670	1457941.009	1133243.017	W75° 52' 00.12"	N8° 44' 06.60"	13.097	R_AGUA
671	1457942.873	1133239.069	W75° 52' 00.25"	N8° 44' 06.66"	13.063	R_AGUA
672	1457938.498	1133250.676	W75° 51' 59.87"	N8° 44' 06.52"	13.407	R_AGUA
673	1457936.414	1133256.806	W75° 51' 59.67"	N8° 44' 06.45"	13.616	R_AGUA
674	1457927.614	1133282.394	W75° 51' 58.83"	N8° 44' 06.16"	13.176	R_AGUA
675	1457927.208	1133284.080	W75° 51' 58.78"	N8° 44' 06.15"	13.149	R_AGUA
676	1457916.887	1133287.785	W75° 51' 58.66"	N8° 44' 05.81"	13.130	R_AGUA
677	1457924.189	1133267.833	W75° 51' 59.31"	N8° 44' 06.05"	13.070	R_AGUA
678	1457925.721	1133261.014	W75° 51' 59.53"	N8° 44' 06.10"	13.347	R_AGUA
679	1457914.763	1133294.149	W75° 51' 58.45"	N8° 44' 05.74"	12.959	R_AGUA
680	1457921.774	1133298.078	W75° 51' 58.32"	N8° 44' 05.97"	13.503	R_AGUA
681	1457922.599	1133296.009	W75° 51' 58.39"	N8° 44' 06.00"	13.403	R_AGUA
682	1457916.845	1133312.650	W75° 51' 57.84"	N8° 44' 05.81"	12.834	R_AGUA
683	1457901.572	1133355.784	W75° 51' 56.43"	N8° 44' 05.31"	13.112	R_AGUA
684	1457896.893	1133369.369	W75° 51' 55.99"	N8° 44' 05.15"	13.133	R_AGUA
685	1457894.063	1133382.565	W75° 51' 55.56"	N8° 44' 05.06"	13.131	R_AGUA
686	1457855.001	1133369.110	W75° 51' 56.00"	N8° 44' 03.79"	13.178	R_AGUA
687	1457848.036	1133367.947	W75° 51' 56.04"	N8° 44' 03.56"	13.216	R_AGUA
688	1457816.585	1133341.126	W75° 51' 56.92"	N8° 44' 02.54"	12.933	R_AGUA
689	1457819.398	1133333.242	W75° 51' 57.18"	N8° 44' 02.64"	13.061	R_AGUA
690	1457822.261	1133325.745	W75° 51' 57.42"	N8° 44' 02.73"	12.758	R_AGUA
691	1457826.890	1133313.254	W75° 51' 57.83"	N8° 44' 02.88"	12.928	R_AGUA
692	1457835.341	1133285.030	W75° 51' 58.75"	N8° 44' 03.16"	12.836	R_AGUA
693	1457831.861	1133299.161	W75° 51' 58.29"	N8° 44' 03.05"	12.789	R_AGUA
694	1457855.963	1133228.187	W75° 52' 00.61"	N8° 44' 03.84"	13.067	R_AGUA
695	1457853.692	1133234.039	W75° 52' 00.42"	N8° 44' 03.76"	13.111	R_AGUA
696	1457850.393	1133242.039	W75° 52' 00.16"	N8° 44' 03.65"	13.400	R_AGUA
697	1457845.998	1133254.822	W75° 51' 59.74"	N8° 44' 03.51"	13.077	R_AGUA
698	1457845.734	1133256.167	W75° 51' 59.70"	N8° 44' 03.50"	13.330	R_AGUA
699	1457842.676	1133263.472	W75° 51' 59.46"	N8° 44' 03.40"	12.935	R_AGUA
700	1457847.020	1133279.261	W75° 51' 58.94"	N8° 44' 03.54"	12.779	R_AGUA
701	1457851.462	1133265.756	W75° 51' 59.38"	N8° 44' 03.69"	12.754	R_AGUA
702	1457851.588	1133264.818	W75° 51' 59.41"	N8° 44' 03.69"	12.892	R_AGUA
703	1457852.826	1133258.452	W75° 51' 59.62"	N8° 44' 03.73"	12.789	R_AGUA
704	1457858.282	1133245.572	W75° 52' 00.04"	N8° 44' 03.91"	13.237	R_AGUA
705	1457860.226	1133238.214	W75° 52' 00.28"	N8° 44' 03.98"	13.219	R_AGUA

GOBERNACIÓN DE CÓRDOBA

MEJORAMIENTO DE VÍAS URBANAS EN EL MUNICIPIO DE MONTERÍA, CÓRDOBA.

DATUM MAGNA SIRGAS EPOCA 2018.00 Origen Gauss - Kruger en Colombia Origen de Coordenadas		OESTE
W75° 52' 45.52"		N8° 44' 45.52"

ANEXO 6 CARTERA DE COORDENADAS LEVANTAMIENTO TOPOGRAFICO

NODO	NORTE	ESTE	LONGITUD	LATITUD	ALTURA NIVELADA	CODIGO
706	1457860.599	1133213.466	W75° 52' 01.09"	N8° 44' 03.99"	13.111	R_AGUA
707	1457868.807	1133212.439	W75° 52' 01.12"	N8° 44' 04.26"	13.150	R_AGUA
708	1457865.791	1133222.774	W75° 52' 00.79"	N8° 44' 04.16"	13.317	R_AGUA
709	1457939.665	1133246.347	W75° 52' 00.01"	N8° 44' 06.56"	13.063	R_ALCANT
710	1457912.071	1133301.030	W75° 51' 58.22"	N8° 44' 05.66"	12.979	R_ALCANT
711	1457919.726	1133303.864	W75° 51' 58.13"	N8° 44' 05.90"	13.451	R_ALCANT
712	1457819.291	1133335.019	W75° 51' 57.12"	N8° 44' 02.63"	13.025	R_ALCANT
713	1457832.693	1133298.001	W75° 51' 58.33"	N8° 44' 03.07"	12.549	R_ALCANT
714	1457837.260	1133284.564	W75° 51' 58.77"	N8° 44' 03.22"	12.411	R_ALCANT
715	1457851.760	1133240.360	W75° 52' 00.21"	N8° 44' 03.70"	12.962	R_ALCANT
716	1457838.535	1133276.735	W75° 51' 59.02"	N8° 44' 03.27"	12.319	R_ALCANT
717	1457847.726	1133273.037	W75° 51' 59.14"	N8° 44' 03.56"	12.491	R_ALCANT
718	1457852.844	1133258.899	W75° 51' 59.61"	N8° 44' 03.73"	12.806	R_ALCANT
719	1457869.662	1133210.944	W75° 52' 01.17"	N8° 44' 04.28"	13.079	R_ALCANT
720	1457867.089	1133218.604	W75° 52' 00.92"	N8° 44' 04.20"	13.261	R_ALCANT
721	1457863.784	1133228.086	W75° 52' 00.61"	N8° 44' 04.09"	13.328	R_ALCANT
722	1457843.234	1133261.855	W75° 51' 59.51"	N8° 44' 03.42"	12.845	R_GAS
723	1457928.586	1133250.800	W75° 51' 59.86"	N8° 44' 06.20"	13.445	RAMPA
724	1457930.532	1133251.524	W75° 51' 59.84"	N8° 44' 06.26"	13.084	RAMPA
725	1457929.768	1133253.942	W75° 51' 59.76"	N8° 44' 06.24"	13.071	RAMPA
726	1457927.746	1133253.234	W75° 51' 59.78"	N8° 44' 06.17"	13.444	RAMPA
727	1457931.573	1133247.201	W75° 51' 59.98"	N8° 44' 06.30"	13.494	REJA
728	1457929.714	1133246.525	W75° 52' 00.00"	N8° 44' 06.24"	13.553	REJA
729	1457930.174	1133251.277	W75° 51' 59.85"	N8° 44' 06.25"	13.495	REJA
730	1457928.389	1133250.483	W75° 51' 59.87"	N8° 44' 06.19"	13.526	REJA
731	1457927.504	1133253.409	W75° 51' 59.78"	N8° 44' 06.16"	13.300	REJA
732	1457928.964	1133253.915	W75° 51' 59.76"	N8° 44' 06.21"	13.273	REJA
733	1457919.548	1133281.157	W75° 51' 58.87"	N8° 44' 05.90"	13.149	REJA
734	1457918.179	1133280.680	W75° 51' 58.89"	N8° 44' 05.86"	13.262	REJA
735	1457922.017	1133274.401	W75° 51' 59.09"	N8° 44' 05.98"	13.195	REJA
736	1457922.054	1133274.388	W75° 51' 59.09"	N8° 44' 05.98"	13.180	REJA
737	1457921.608	1133274.213	W75° 51' 59.10"	N8° 44' 05.97"	13.189	REJA
738	1457923.889	1133267.325	W75° 51' 59.32"	N8° 44' 06.04"	13.154	REJA
739	1457922.819	1133266.967	W75° 51' 59.34"	N8° 44' 06.01"	13.133	REJA
740	1457925.158	1133260.273	W75° 51' 59.55"	N8° 44' 06.09"	13.300	REJA
741	1457926.337	1133260.691	W75° 51' 59.54"	N8° 44' 06.12"	13.312	REJA
742	1457911.273	1133326.393	W75° 51' 57.39"	N8° 44' 05.63"	13.241	REJA
743	1457912.692	1133326.950	W75° 51' 57.37"	N8° 44' 05.67"	13.209	REJA
744	1457906.159	1133340.053	W75° 51' 56.95"	N8° 44' 05.46"	13.269	REJA
745	1457901.375	1133353.923	W75° 51' 56.49"	N8° 44' 05.30"	13.074	REJA
746	1457903.194	1133354.570	W75° 51' 56.47"	N8° 44' 05.36"	13.115	REJA
747	1457887.520	1133380.278	W75° 51' 55.63"	N8° 44' 04.85"	13.295	REJA
748	1457886.669	1133382.597	W75° 51' 55.56"	N8° 44' 04.82"	13.341	REJA
749	1457880.906	1133377.852	W75° 51' 55.71"	N8° 44' 04.63"	13.296	REJA
750	1457863.647	1133371.960	W75° 51' 55.91"	N8° 44' 04.07"	13.406	REJA
751	1457853.640	1133368.350	W75° 51' 56.03"	N8° 44' 03.75"	13.103	REJA
752	1457852.570	1133370.933	W75° 51' 55.94"	N8° 44' 03.71"	13.251	REJA

GOBERNACIÓN DE CÓRDOBA

MEJORAMIENTO DE VÍAS URBANAS EN EL MUNICIPIO DE MONTERÍA, CÓRDOBA.

DATUM MAGNA SIRGAS EPOCA 2018.00 Origen Gauss - Kruger en Colombia Origen de Coordenadas		OESTE
W75° 52' 45.52"		N8° 44' 45.52"

ANEXO 6 CARTERA DE COORDENADAS LEVANTAMIENTO TOPOGRAFICO

NODO	NORTE	ESTE	LONGITUD	LATITUD	ALTURA NIVELADA	CODIGO
753	1457809.548	1133363.648	W75° 51' 56.19"	N8° 44' 02.31"	13.106	REJA
754	1457808.184	1133363.127	W75° 51' 56.20"	N8° 44' 02.27"	13.143	REJA
755	1457813.025	1133354.263	W75° 51' 56.49"	N8° 44' 02.43"	13.115	REJA
756	1457804.631	1133351.648	W75° 51' 56.58"	N8° 44' 02.15"	13.139	REJA
757	1457804.103	1133352.944	W75° 51' 56.54"	N8° 44' 02.14"	13.234	REJA
758	1457818.050	1133340.195	W75° 51' 56.95"	N8° 44' 02.59"	13.023	REJA
759	1457815.493	1133339.372	W75° 51' 56.98"	N8° 44' 02.51"	13.090	REJA
760	1457820.601	1133333.207	W75° 51' 57.18"	N8° 44' 02.68"	13.020	REJA
761	1457818.019	1133332.389	W75° 51' 57.21"	N8° 44' 02.59"	13.103	REJA
762	1457825.487	1133319.496	W75° 51' 57.63"	N8° 44' 02.84"	12.940	REJA
763	1457823.075	1133318.684	W75° 51' 57.65"	N8° 44' 02.76"	12.946	REJA
764	1457827.750	1133312.820	W75° 51' 57.85"	N8° 44' 02.91"	12.925	REJA
765	1457825.370	1133312.024	W75° 51' 57.87"	N8° 44' 02.83"	12.935	REJA
766	1457855.487	1133228.160	W75° 52' 00.61"	N8° 44' 03.82"	13.348	REJA
767	1457853.922	1133227.732	W75° 52' 00.63"	N8° 44' 03.77"	13.380	REJA
768	1457857.785	1133221.545	W75° 52' 00.83"	N8° 44' 03.90"	13.376	REJA
769	1457856.328	1133221.070	W75° 52' 00.84"	N8° 44' 03.85"	13.401	REJA
770	1457862.438	1133235.107	W75° 52' 00.38"	N8° 44' 04.05"	13.303	REJA
771	1457860.737	1133234.517	W75° 52' 00.40"	N8° 44' 03.99"	13.281	REJA
772	1457859.812	1133237.283	W75° 52' 00.31"	N8° 44' 03.96"	13.265	REJA
773	1457861.457	1133237.958	W75° 52' 00.29"	N8° 44' 04.02"	13.013	REJA
774	1457935.802	1133235.555	W75° 52' 00.36"	N8° 44' 06.43"	13.147	T_DESAGUE
775	1457934.356	1133239.982	W75° 52' 00.22"	N8° 44' 06.39"	13.141	T_DESAGUE
776	1457933.982	1133240.726	W75° 52' 00.19"	N8° 44' 06.37"	13.027	T_DESAGUE
777	1457930.414	1133250.989	W75° 51' 59.86"	N8° 44' 06.26"	13.243	T_DESAGUE
778	1457929.291	1133253.881	W75° 51' 59.76"	N8° 44' 06.22"	12.899	T_DESAGUE
779	1457935.497	1133256.959	W75° 51' 59.66"	N8° 44' 06.42"	13.194	T_DESAGUE
780	1457935.304	1133257.511	W75° 51' 59.64"	N8° 44' 06.42"	13.379	T_DESAGUE
781	1457931.072	1133269.597	W75° 51' 59.25"	N8° 44' 06.28"	12.947	T_DESAGUE
782	1457930.910	1133270.078	W75° 51' 59.23"	N8° 44' 06.27"	12.816	T_DESAGUE
783	1457930.000	1133272.827	W75° 51' 59.14"	N8° 44' 06.24"	13.099	T_DESAGUE
784	1457926.388	1133283.161	W75° 51' 58.81"	N8° 44' 06.12"	12.697	T_DESAGUE
785	1457925.621	1133284.961	W75° 51' 58.75"	N8° 44' 06.10"	12.991	T_DESAGUE
786	1457926.871	1133260.570	W75° 51' 59.54"	N8° 44' 06.14"	13.028	T_DESAGUE
787	1457926.890	1133260.919	W75° 51' 59.53"	N8° 44' 06.14"	13.062	T_DESAGUE
788	1457924.886	1133287.313	W75° 51' 58.67"	N8° 44' 06.07"	12.887	T_DESAGUE
789	1457924.949	1133287.197	W75° 51' 58.67"	N8° 44' 06.08"	12.810	T_DESAGUE
790	1457925.713	1133284.834	W75° 51' 58.75"	N8° 44' 06.10"	12.955	T_DESAGUE
791	1457921.552	1133296.802	W75° 51' 58.36"	N8° 44' 05.96"	12.697	T_DESAGUE
792	1457911.884	1133324.076	W75° 51' 57.47"	N8° 44' 05.65"	13.066	T_DESAGUE
793	1457902.760	1133349.532	W75° 51' 56.64"	N8° 44' 05.35"	13.091	T_DESAGUE
794	1457897.590	1133364.604	W75° 51' 56.14"	N8° 44' 05.18"	12.735	T_DESAGUE
795	1457887.423	1133380.186	W75° 51' 55.64"	N8° 44' 04.85"	12.937	T_DESAGUE
796	1457881.545	1133377.952	W75° 51' 55.71"	N8° 44' 04.65"	12.943	T_DESAGUE
797	1457867.737	1133373.165	W75° 51' 55.87"	N8° 44' 04.21"	13.136	T_DESAGUE
798	1457866.679	1133372.875	W75° 51' 55.88"	N8° 44' 04.17"	13.162	T_DESAGUE
799	1457861.476	1133371.009	W75° 51' 55.94"	N8° 44' 04.00"	12.856	T_DESAGUE

GOBERNACIÓN DE CÓRDOBA

MEJORAMIENTO DE VÍAS URBANAS EN EL MUNICIPIO DE MONTERÍA, CÓRDOBA.

DATUM MAGNA SIRGAS EPOCA 2018.00 Origen Gauss - Kruger en Colombia Origen de Coordenadas		OESTE
W75° 52' 45.52"		N8° 44' 45.52"

ANEXO 6 CARTERA DE COORDENADAS LEVANTAMIENTO TOPOGRAFICO

NODO	NORTE	ESTE	LONGITUD	LATITUD	ALTURA NIVELADA	CODIGO
800	1457860.201	1133370.551	W75° 51' 55.95"	N8° 44' 03.96"	12.936	T_DESAGUE
801	1457853.198	1133368.183	W75° 51' 56.03"	N8° 44' 03.73"	13.012	T_DESAGUE
802	1457833.313	1133361.400	W75° 51' 56.26"	N8° 44' 03.09"	12.571	T_DESAGUE
803	1457826.098	1133358.682	W75° 51' 56.35"	N8° 44' 02.85"	12.843	T_DESAGUE
804	1457816.567	1133344.663	W75° 51' 56.81"	N8° 44' 02.54"	12.601	T_DESAGUE
805	1457820.684	1133333.669	W75° 51' 57.16"	N8° 44' 02.68"	12.381	T_DESAGUE
806	1457823.081	1133326.813	W75° 51' 57.39"	N8° 44' 02.76"	12.759	T_DESAGUE
807	1457823.120	1133326.999	W75° 51' 57.38"	N8° 44' 02.76"	12.730	T_DESAGUE
808	1457823.632	1133325.009	W75° 51' 57.45"	N8° 44' 02.78"	12.535	T_DESAGUE
809	1457825.480	1133320.003	W75° 51' 57.61"	N8° 44' 02.84"	12.425	T_DESAGUE
810	1457825.584	1133319.291	W75° 51' 57.63"	N8° 44' 02.84"	12.764	T_DESAGUE
811	1457825.641	1133319.113	W75° 51' 57.64"	N8° 44' 02.84"	12.764	T_DESAGUE
812	1457827.926	1133313.278	W75° 51' 57.83"	N8° 44' 02.92"	12.485	T_DESAGUE
813	1457827.659	1133313.347	W75° 51' 57.83"	N8° 44' 02.91"	12.791	T_DESAGUE
814	1457830.380	1133306.151	W75° 51' 58.06"	N8° 44' 03.00"	12.310	T_DESAGUE
815	1457829.748	1133308.069	W75° 51' 58.00"	N8° 44' 02.98"	12.318	T_DESAGUE
816	1457835.032	1133287.662	W75° 51' 58.67"	N8° 44' 03.15"	12.717	T_DESAGUE
817	1457835.193	1133292.034	W75° 51' 58.52"	N8° 44' 03.15"	12.257	T_DESAGUE
818	1457832.895	1133298.941	W75° 51' 58.30"	N8° 44' 03.08"	12.354	T_DESAGUE
819	1457855.833	1133227.684	W75° 52' 00.63"	N8° 44' 03.83"	12.952	T_DESAGUE
820	1457855.232	1133228.536	W75° 52' 00.60"	N8° 44' 03.81"	12.961	T_DESAGUE
821	1457851.553	1133243.053	W75° 52' 00.13"	N8° 44' 03.69"	12.944	T_DESAGUE
822	1457850.496	1133264.613	W75° 51' 59.42"	N8° 44' 03.66"	12.573	T_DESAGUE
823	1457857.429	1133244.022	W75° 52' 00.09"	N8° 44' 03.88"	12.860	T_DESAGUE
824	1457857.323	1133223.098	W75° 52' 00.78"	N8° 44' 03.88"	13.117	T_DESAGUE
825	1457859.709	1133237.138	W75° 52' 00.32"	N8° 44' 03.96"	12.933	T_DESAGUE
826	1457941.590	1133235.624	W75° 52' 00.36"	N8° 44' 06.62"	13.129	VALVULA
827	1457868.863	1133210.316	W75° 52' 01.19"	N8° 44' 04.26"	12.883	VALVULA
828	1457929.536	1133269.601	W75° 51' 59.25"	N8° 44' 06.23"	13.057	VIA
829	1457927.647	1133268.974	W75° 51' 59.27"	N8° 44' 06.17"	13.075	VIA
830	1457925.536	1133268.320	W75° 51' 59.29"	N8° 44' 06.10"	13.061	VIA
831	1457929.048	1133259.259	W75° 51' 59.59"	N8° 44' 06.21"	13.042	VIA
832	1457930.754	1133259.977	W75° 51' 59.56"	N8° 44' 06.27"	13.058	VIA
833	1457932.914	1133260.686	W75° 51' 59.54"	N8° 44' 06.34"	13.068	VIA
834	1457936.834	1133250.767	W75° 51' 59.86"	N8° 44' 06.47"	13.026	VIA
835	1457934.597	1133250.054	W75° 51' 59.89"	N8° 44' 06.39"	13.074	VIA
836	1457932.389	1133249.354	W75° 51' 59.91"	N8° 44' 06.32"	13.066	VIA
837	1457941.588	1133237.378	W75° 52' 00.30"	N8° 44' 06.62"	13.072	VIA
838	1457939.198	1133236.585	W75° 52' 00.33"	N8° 44' 06.55"	13.139	VIA
839	1457936.712	1133235.574	W75° 52' 00.36"	N8° 44' 06.46"	13.100	VIA
840	1457948.671	1133200.811	W75° 52' 01.50"	N8° 44' 06.86"	13.063	VIA
841	1457950.923	1133201.530	W75° 52' 01.47"	N8° 44' 06.93"	13.091	VIA
842	1457953.129	1133202.302	W75° 52' 01.45"	N8° 44' 07.00"	13.092	VIA
843	1457949.016	1133215.208	W75° 52' 01.03"	N8° 44' 06.87"	13.148	VIA
844	1457946.602	1133214.317	W75° 52' 01.06"	N8° 44' 06.79"	13.237	VIA
845	1457944.499	1133213.545	W75° 52' 01.08"	N8° 44' 06.72"	13.084	VIA
846	1457940.950	1133223.725	W75° 52' 00.75"	N8° 44' 06.60"	13.173	VIA

GOBERNACIÓN DE CÓRDOBA

MEJORAMIENTO DE VÍAS URBANAS EN EL MUNICIPIO DE MONTERÍA, CÓRDOBA.

DATUM MAGNA SIRGAS EPOCA 2018.00 Origen Gauss - Kruger en Colombia Origen de Coordenadas		OESTE
W75° 52' 45.52"		N8° 44' 45.52"

ANEXO 6 CARTERA DE COORDENADAS LEVANTAMIENTO TOPOGRAFICO

NODO	NORTE	ESTE	LONGITUD	LATITUD	ALTURA NIVELADA	CODIGO
847	1457943.435	1133224.467	W75° 52' 00.72"	N8° 44' 06.68"	13.219	VIA
848	1457945.765	1133225.303	W75° 52' 00.70"	N8° 44' 06.76"	13.171	VIA
849	1457925.961	1133280.836	W75° 51' 58.88"	N8° 44' 06.11"	12.953	VIA
850	1457923.729	1133280.329	W75° 51' 58.90"	N8° 44' 06.04"	12.935	VIA
851	1457921.128	1133279.525	W75° 51' 58.92"	N8° 44' 05.95"	12.924	VIA
852	1457917.629	1133289.240	W75° 51' 58.61"	N8° 44' 05.84"	12.859	VIA
853	1457919.980	1133290.102	W75° 51' 58.58"	N8° 44' 05.91"	12.882	VIA
854	1457922.622	1133290.984	W75° 51' 58.55"	N8° 44' 06.00"	12.954	VIA
855	1457919.350	1133300.179	W75° 51' 58.25"	N8° 44' 05.89"	12.872	VIA
856	1457916.991	1133299.001	W75° 51' 58.29"	N8° 44' 05.82"	12.845	VIA
857	1457914.525	1133298.327	W75° 51' 58.31"	N8° 44' 05.74"	12.855	VIA
858	1457912.001	1133304.662	W75° 51' 58.10"	N8° 44' 05.65"	13.151	VIA
859	1457914.346	1133305.505	W75° 51' 58.08"	N8° 44' 05.73"	13.199	VIA
860	1457916.793	1133306.500	W75° 51' 58.04"	N8° 44' 05.81"	13.184	VIA
861	1457915.845	1133308.868	W75° 51' 57.97"	N8° 44' 05.78"	13.158	VIA
862	1457913.729	1133308.116	W75° 51' 57.99"	N8° 44' 05.71"	13.209	VIA
863	1457910.899	1133307.112	W75° 51' 58.02"	N8° 44' 05.62"	13.223	VIA
864	1457908.041	1133313.824	W75° 51' 57.80"	N8° 44' 05.52"	12.671	VIA
865	1457910.540	1133315.036	W75° 51' 57.76"	N8° 44' 05.60"	12.771	VIA
866	1457913.114	1133316.139	W75° 51' 57.73"	N8° 44' 05.69"	12.778	VIA
867	1457909.169	1133326.167	W75° 51' 57.40"	N8° 44' 05.56"	12.779	VIA
868	1457906.998	1133325.067	W75° 51' 57.44"	N8° 44' 05.49"	12.751	VIA
869	1457904.312	1133323.530	W75° 51' 57.49"	N8° 44' 05.40"	12.730	VIA
870	1457900.058	1133334.450	W75° 51' 57.13"	N8° 44' 05.26"	12.868	VIA
871	1457902.679	1133335.041	W75° 51' 57.11"	N8° 44' 05.35"	12.850	VIA
872	1457905.531	1133335.470	W75° 51' 57.10"	N8° 44' 05.44"	12.810	VIA
873	1457902.103	1133346.775	W75° 51' 56.73"	N8° 44' 05.33"	12.785	VIA
874	1457899.657	1133346.198	W75° 51' 56.75"	N8° 44' 05.25"	12.820	VIA
875	1457896.741	1133345.317	W75° 51' 56.78"	N8° 44' 05.15"	12.875	VIA
876	1457892.468	1133357.784	W75° 51' 56.37"	N8° 44' 05.01"	12.860	VIA
877	1457894.797	1133359.154	W75° 51' 56.32"	N8° 44' 05.09"	12.758	VIA
878	1457897.768	1133360.241	W75° 51' 56.29"	N8° 44' 05.18"	12.690	VIA
879	1457894.412	1133369.863	W75° 51' 55.97"	N8° 44' 05.07"	12.836	VIA
880	1457891.543	1133369.158	W75° 51' 56.00"	N8° 44' 04.98"	12.874	VIA
881	1457888.670	1133367.576	W75° 51' 56.05"	N8° 44' 04.89"	12.907	VIA
882	1457923.233	1133387.071	W75° 51' 55.41"	N8° 44' 06.01"	12.852	VIA
883	1457922.734	1133388.651	W75° 51' 55.36"	N8° 44' 05.99"	12.877	VIA
884	1457921.681	1133390.231	W75° 51' 55.30"	N8° 44' 05.96"	12.890	VIA
885	1457912.770	1133387.263	W75° 51' 55.40"	N8° 44' 05.67"	13.022	VIA
886	1457913.421	1133385.630	W75° 51' 55.46"	N8° 44' 05.69"	12.924	VIA
887	1457914.173	1133383.731	W75° 51' 55.52"	N8° 44' 05.72"	12.874	VIA
888	1457901.380	1133378.754	W75° 51' 55.68"	N8° 44' 05.30"	12.879	VIA
889	1457900.841	1133380.564	W75° 51' 55.62"	N8° 44' 05.28"	12.839	VIA
890	1457900.098	1133382.573	W75° 51' 55.56"	N8° 44' 05.26"	12.870	VIA
891	1457891.954	1133379.524	W75° 51' 55.66"	N8° 44' 04.99"	12.853	VIA
892	1457892.493	1133377.502	W75° 51' 55.72"	N8° 44' 05.01"	12.796	VIA
893	1457893.182	1133375.404	W75° 51' 55.79"	N8° 44' 05.03"	12.767	VIA

GOBERNACIÓN DE CÓRDOBA

MEJORAMIENTO DE VÍAS URBANAS EN EL MUNICIPIO DE MONTERÍA, CÓRDOBA.

DATUM MAGNA SIRGAS EPOCA 2018.00 Origen Gauss - Kruger en Colombia Origen de Coordenadas		OESTE
W75° 52' 45.52"		N8° 44' 45.52"

ANEXO 6 CARTERA DE COORDENADAS LEVANTAMIENTO TOPOGRAFICO

NODO	NORTE	ESTE	LONGITUD	LATITUD	ALTURA NIVELADA	CODIGO
894	1457885.240	1133372.298	W75° 51' 55.89"	N8° 44' 04.78"	12.880	VIA
895	1457884.138	1133374.464	W75° 51' 55.82"	N8° 44' 04.74"	12.907	VIA
896	1457883.357	1133376.550	W75° 51' 55.76"	N8° 44' 04.71"	12.896	VIA
897	1457870.567	1133372.247	W75° 51' 55.90"	N8° 44' 04.30"	12.982	VIA
898	1457871.270	1133369.922	W75° 51' 55.97"	N8° 44' 04.32"	12.936	VIA
899	1457872.038	1133367.223	W75° 51' 56.06"	N8° 44' 04.35"	12.933	VIA
900	1457861.219	1133363.259	W75° 51' 56.19"	N8° 44' 03.99"	12.893	VIA
901	1457860.296	1133365.446	W75° 51' 56.12"	N8° 44' 03.96"	12.832	VIA
902	1457859.398	1133368.062	W75° 51' 56.04"	N8° 44' 03.93"	12.859	VIA
903	1457847.798	1133364.415	W75° 51' 56.16"	N8° 44' 03.56"	12.696	VIA
904	1457848.604	1133361.945	W75° 51' 56.24"	N8° 44' 03.58"	12.744	VIA
905	1457849.421	1133359.165	W75° 51' 56.33"	N8° 44' 03.61"	12.787	VIA
906	1457838.363	1133354.999	W75° 51' 56.46"	N8° 44' 03.25"	12.869	VIA
907	1457837.190	1133357.341	W75° 51' 56.39"	N8° 44' 03.21"	12.848	VIA
908	1457835.970	1133360.305	W75° 51' 56.29"	N8° 44' 03.17"	12.746	VIA
909	1457824.616	1133356.700	W75° 51' 56.41"	N8° 44' 02.80"	12.740	VIA
910	1457825.483	1133354.175	W75° 51' 56.49"	N8° 44' 02.83"	12.797	VIA
911	1457825.923	1133351.721	W75° 51' 56.57"	N8° 44' 02.85"	12.852	VIA
912	1457807.954	1133382.484	W75° 51' 55.57"	N8° 44' 02.26"	12.740	VIA
913	1457806.376	1133381.948	W75° 51' 55.59"	N8° 44' 02.21"	12.678	VIA
914	1457804.177	1133381.197	W75° 51' 55.61"	N8° 44' 02.14"	12.623	VIA
915	1457812.522	1133370.825	W75° 51' 55.95"	N8° 44' 02.41"	12.629	VIA
916	1457810.605	1133370.328	W75° 51' 55.97"	N8° 44' 02.35"	12.680	VIA
917	1457808.551	1133369.751	W75° 51' 55.99"	N8° 44' 02.28"	12.701	VIA
918	1457814.426	1133353.776	W75° 51' 56.51"	N8° 44' 02.47"	12.718	VIA
919	1457816.052	1133354.412	W75° 51' 56.49"	N8° 44' 02.53"	12.737	VIA
920	1457817.960	1133355.102	W75° 51' 56.46"	N8° 44' 02.59"	12.736	VIA
921	1457819.949	1133354.858	W75° 51' 56.47"	N8° 44' 02.65"	12.768	VIA
922	1457820.581	1133353.034	W75° 51' 56.53"	N8° 44' 02.67"	12.752	VIA
923	1457821.345	1133350.944	W75° 51' 56.60"	N8° 44' 02.70"	12.736	VIA
924	1457815.024	1133348.665	W75° 51' 56.67"	N8° 44' 02.49"	12.652	VIA
925	1457814.281	1133350.832	W75° 51' 56.60"	N8° 44' 02.47"	12.680	VIA
926	1457813.343	1133352.789	W75° 51' 56.54"	N8° 44' 02.44"	12.663	VIA
927	1457801.432	1133348.701	W75° 51' 56.67"	N8° 44' 02.05"	12.821	VIA
928	1457802.155	1133346.697	W75° 51' 56.74"	N8° 44' 02.07"	12.810	VIA
929	1457802.938	1133344.357	W75° 51' 56.82"	N8° 44' 02.10"	12.867	VIA
930	1457790.266	1133340.085	W75° 51' 56.96"	N8° 44' 01.69"	12.986	VIA
931	1457789.354	1133341.912	W75° 51' 56.90"	N8° 44' 01.66"	12.978	VIA
932	1457788.570	1133343.876	W75° 51' 56.83"	N8° 44' 01.63"	13.011	VIA
933	1457776.804	1133340.331	W75° 51' 56.95"	N8° 44' 01.25"	13.003	VIA
934	1457777.488	1133338.104	W75° 51' 57.02"	N8° 44' 01.27"	12.868	VIA
935	1457778.363	1133336.008	W75° 51' 57.09"	N8° 44' 01.30"	12.846	VIA
936	1457820.505	1133348.731	W75° 51' 56.67"	N8° 44' 02.67"	12.745	VIA
937	1457818.749	1133347.963	W75° 51' 56.70"	N8° 44' 02.61"	12.764	VIA
938	1457816.497	1133347.158	W75° 51' 56.72"	N8° 44' 02.54"	12.617	VIA
939	1457820.512	1133336.511	W75° 51' 57.07"	N8° 44' 02.67"	12.751	VIA
940	1457822.346	1133336.873	W75° 51' 57.06"	N8° 44' 02.73"	12.716	VIA

GOBERNACIÓN DE CÓRDOBA

MEJORAMIENTO DE VÍAS URBANAS EN EL MUNICIPIO DE MONTERÍA, CÓRDOBA.

DATUM MAGNA SIRGAS EPOCA 2018.00 Origen Gauss - Kruger en Colombia Origen de Coordenadas		OESTE
W75° 52' 45.52"		N8° 44' 45.52"

ANEXO 6 CARTERA DE COORDENADAS LEVANTAMIENTO TOPOGRAFICO

NODO	NORTE	ESTE	LONGITUD	LATITUD	ALTURA NIVELADA	CODIGO
941	1457824.476	1133337.563	W75° 51' 57.04"	N8° 44' 02.80"	12.742	VIA
942	1457828.594	1133326.198	W75° 51' 57.41"	N8° 44' 02.94"	12.439	VIA
943	1457826.850	1133325.271	W75° 51' 57.44"	N8° 44' 02.88"	12.447	VIA
944	1457824.724	1133324.596	W75° 51' 57.46"	N8° 44' 02.81"	12.433	VIA
945	1457828.852	1133313.092	W75° 51' 57.84"	N8° 44' 02.95"	12.364	VIA
946	1457830.843	1133313.606	W75° 51' 57.82"	N8° 44' 03.01"	12.366	VIA
947	1457832.948	1133314.219	W75° 51' 57.80"	N8° 44' 03.08"	12.331	VIA
948	1457837.300	1133301.626	W75° 51' 58.21"	N8° 44' 03.22"	12.278	VIA
949	1457835.344	1133300.773	W75° 51' 58.24"	N8° 44' 03.16"	12.283	VIA
950	1457833.447	1133300.063	W75° 51' 58.26"	N8° 44' 03.10"	12.348	VIA
951	1457837.729	1133287.549	W75° 51' 58.67"	N8° 44' 03.24"	12.215	VIA
952	1457839.649	1133287.994	W75° 51' 58.66"	N8° 44' 03.30"	12.244	VIA
953	1457841.882	1133288.527	W75° 51' 58.64"	N8° 44' 03.37"	12.274	VIA
954	1457843.293	1133283.590	W75° 51' 58.80"	N8° 44' 03.42"	12.161	VIA
955	1457841.561	1133282.848	W75° 51' 58.82"	N8° 44' 03.36"	12.242	VIA
956	1457839.697	1133282.250	W75° 51' 58.84"	N8° 44' 03.30"	12.218	VIA
957	1457844.191	1133280.116	W75° 51' 58.91"	N8° 44' 03.45"	12.211	VIA
958	1457842.275	1133279.075	W75° 51' 58.95"	N8° 44' 03.39"	12.322	VIA
959	1457840.218	1133278.309	W75° 51' 58.97"	N8° 44' 03.32"	12.284	VIA
960	1457843.912	1133267.001	W75° 51' 59.34"	N8° 44' 03.44"	12.518	VIA
961	1457845.838	1133267.458	W75° 51' 59.33"	N8° 44' 03.50"	12.504	VIA
962	1457847.793	1133268.536	W75° 51' 59.29"	N8° 44' 03.57"	12.549	VIA
963	1457852.227	1133256.001	W75° 51' 59.70"	N8° 44' 03.71"	12.798	VIA
964	1457849.865	1133255.300	W75° 51' 59.72"	N8° 44' 03.64"	12.738	VIA
965	1457847.838	1133254.519	W75° 51' 59.75"	N8° 44' 03.57"	12.742	VIA
966	1457852.244	1133242.035	W75° 52' 00.16"	N8° 44' 03.71"	12.881	VIA
967	1457854.180	1133242.677	W75° 52' 00.14"	N8° 44' 03.78"	12.820	VIA
968	1457856.180	1133243.433	W75° 52' 00.11"	N8° 44' 03.84"	12.911	VIA
969	1457861.066	1133230.269	W75° 52' 00.54"	N8° 44' 04.00"	13.066	VIA
970	1457858.958	1133229.611	W75° 52' 00.56"	N8° 44' 03.93"	12.976	VIA
971	1457856.917	1133228.644	W75° 52' 00.60"	N8° 44' 03.87"	12.965	VIA
972	1457860.883	1133216.887	W75° 52' 00.98"	N8° 44' 04.00"	13.001	VIA
973	1457863.125	1133217.781	W75° 52' 00.95"	N8° 44' 04.07"	13.004	VIA
974	1457865.210	1133218.497	W75° 52' 00.93"	N8° 44' 04.14"	13.069	VIA
975	1457936.439	1133235.421	W75° 52' 00.37"	N8° 44' 06.46"	13.095	VIA_PAVIM
976	1457939.276	1133236.398	W75° 52' 00.33"	N8° 44' 06.55"	13.128	VIA_PAVIM
977	1457942.042	1133237.528	W75° 52' 00.30"	N8° 44' 06.64"	13.092	VIA_PAVIM
978	1457937.545	1133232.142	W75° 52' 00.47"	N8° 44' 06.49"	13.119	VIA_PAVIM
979	1457940.465	1133233.066	W75° 52' 00.44"	N8° 44' 06.59"	13.163	VIA_PAVIM
980	1457938.496	1133229.523	W75° 52' 00.56"	N8° 44' 06.52"	13.178	VIA_PAVIM
981	1457939.495	1133226.893	W75° 52' 00.64"	N8° 44' 06.56"	13.145	VIA_PAVIM
982	1457942.325	1133227.896	W75° 52' 00.61"	N8° 44' 06.65"	13.188	VIA_PAVIM
983	1457941.381	1133230.483	W75° 52' 00.53"	N8° 44' 06.62"	13.193	VIA_PAVIM
984	1457945.135	1133228.837	W75° 52' 00.58"	N8° 44' 06.74"	13.176	VIA_PAVIM
985	1457944.254	1133231.466	W75° 52' 00.49"	N8° 44' 06.71"	13.194	VIA_PAVIM
986	1457952.904	1133237.466	W75° 52' 00.30"	N8° 44' 06.99"	13.115	VIA_PAVIM
987	1457953.812	1133234.801	W75° 52' 00.38"	N8° 44' 07.02"	13.181	VIA_PAVIM

GOBERNACIÓN DE CÓRDOBA

MEJORAMIENTO DE VÍAS URBANAS EN EL MUNICIPIO DE MONTERÍA, CÓRDOBA.

DATUM MAGNA SIRGAS EPOCA 2018.00 Origen Gauss - Kruger en Colombia Origen de Coordenadas						OESTE
W75° 52' 45.52"					N8° 44' 45.52"	
ANEXO 6 CARTERA DE COORDENADAS LEVANTAMIENTO TOPOGRAFICO						
NODO	**NORTE**	**ESTE**	**LONGITUD**	**LATITUD**	**ALTURA NIVELADA**	**CODIGO**
988	1457954.737	1133232.157	W75° 52' 00.47"	N8° 44' 07.05"	13.141	VIA_PAVIM
989	1457967.328	1133236.553	W75° 52' 00.33"	N8° 44' 07.46"	13.129	VIA_PAVIM
990	1457965.990	1133239.026	W75° 52' 00.24"	N8° 44' 07.42"	13.160	VIA_PAVIM
991	1457965.113	1133241.676	W75° 52' 00.16"	N8° 44' 07.39"	13.088	VIA_PAVIM
992	1457980.231	1133246.915	W75° 51' 59.99"	N8° 44' 07.88"	13.026	VIA_PAVIM
993	1457981.174	1133244.334	W75° 52' 00.07"	N8° 44' 07.91"	13.045	VIA_PAVIM
994	1457982.134	1133241.727	W75° 52' 00.15"	N8° 44' 07.94"	13.052	VIA_PAVIM
995	1457942.787	1133235.693	W75° 52' 00.36"	N8° 44' 06.66"	13.127	VIA_PAVIM
996	1457943.846	1133234.932	W75° 52' 00.38"	N8° 44' 06.70"	13.140	VIA_PAVIM
997	1457944.913	1133234.681	W75° 52' 00.39"	N8° 44' 06.73"	13.141	VIA_PAVIM
998	1457937.029	1133233.392	W75° 52' 00.43"	N8° 44' 06.47"	13.113	VIA_PAVIM
999	1457936.620	1133232.296	W75° 52' 00.47"	N8° 44' 06.46"	13.114	VIA_PAVIM
1000	1457935.851	1133231.593	W75° 52' 00.49"	N8° 44' 06.44"	13.108	VIA_PAVIM
1001	1457925.038	1133227.842	W75° 52' 00.61"	N8° 44' 06.09"	13.035	VIA_PAVIM
1002	1457925.987	1133225.181	W75° 52' 00.70"	N8° 44' 06.12"	13.112	VIA_PAVIM
1003	1457926.904	1133222.533	W75° 52' 00.79"	N8° 44' 06.15"	13.048	VIA_PAVIM
1004	1457911.212	1133217.055	W75° 52' 00.97"	N8° 44' 05.64"	12.928	VIA_PAVIM
1005	1457910.218	1133219.655	W75° 52' 00.88"	N8° 44' 05.60"	12.995	VIA_PAVIM
1006	1457909.291	1133222.275	W75° 52' 00.80"	N8° 44' 05.57"	12.909	VIA_PAVIM
1007	1457897.345	1133218.198	W75° 52' 00.93"	N8° 44' 05.19"	12.947	VIA_PAVIM
1008	1457898.248	1133215.597	W75° 52' 01.02"	N8° 44' 05.21"	13.002	VIA_PAVIM
1009	1457899.176	1133213.014	W75° 52' 01.10"	N8° 44' 05.25"	12.935	VIA_PAVIM
1010	1457946.283	1133225.510	W75° 52' 00.69"	N8° 44' 06.78"	13.193	VIA_PAVIM
1011	1457943.398	1133224.715	W75° 52' 00.72"	N8° 44' 06.68"	13.212	VIA_PAVIM
1012	1457940.634	1133223.625	W75° 52' 00.75"	N8° 44' 06.59"	13.169	VIA_PAVIM
1013	1457835.757	1133190.965	W75° 52' 01.83"	N8° 44' 03.18"	12.906	VIA_PAVIM
1014	1457834.257	1133193.375	W75° 52' 01.75"	N8° 44' 03.13"	12.953	VIA_PAVIM
1015	1457833.784	1133196.155	W75° 52' 01.66"	N8° 44' 03.12"	12.901	VIA_PAVIM
1016	1457844.970	1133200.064	W75° 52' 01.53"	N8° 44' 03.48"	12.966	VIA_PAVIM
1017	1457845.910	1133197.457	W75° 52' 01.62"	N8° 44' 03.51"	12.996	VIA_PAVIM
1018	1457846.831	1133194.836	W75° 52' 01.70"	N8° 44' 03.54"	12.960	VIA_PAVIM
1019	1457859.482	1133199.264	W75° 52' 01.56"	N8° 44' 03.95"	13.014	VIA_PAVIM
1020	1457858.519	1133201.895	W75° 52' 01.47"	N8° 44' 03.92"	13.071	VIA_PAVIM
1021	1457857.620	1133204.476	W75° 52' 01.39"	N8° 44' 03.89"	13.026	VIA_PAVIM
1022	1457872.830	1133209.730	W75° 52' 01.21"	N8° 44' 04.39"	13.064	VIA_PAVIM
1023	1457873.735	1133207.181	W75° 52' 01.30"	N8° 44' 04.42"	13.122	VIA_PAVIM
1024	1457874.700	1133204.520	W75° 52' 01.38"	N8° 44' 04.45"	13.035	VIA_PAVIM
1025	1457889.995	1133209.807	W75° 52' 01.21"	N8° 44' 04.95"	12.977	VIA_PAVIM
1026	1457889.109	1133212.407	W75° 52' 01.12"	N8° 44' 04.92"	13.039	VIA_PAVIM
1027	1457888.196	1133215.008	W75° 52' 01.04"	N8° 44' 04.89"	12.985	VIA_PAVIM
1028	1457943.362	1133234.086	W75° 52' 00.41"	N8° 44' 06.68"	13.168	VIA_PAVIM
1029	1457868.321	1133211.901	W75° 52' 01.14"	N8° 44' 04.24"	12.874	VIA_PAVIM
1030	1457869.480	1133208.678	W75° 52' 01.25"	N8° 44' 04.28"	12.845	VIA_PAVIM
1031	1457866.625	1133207.654	W75° 52' 01.28"	N8° 44' 04.19"	12.895	VIA_PAVIM
1032	1457865.452	1133210.963	W75° 52' 01.17"	N8° 44' 04.15"	12.894	VIA_PAVIM
1033	1457862.611	1133209.969	W75° 52' 01.21"	N8° 44' 04.06"	12.894	VIA_PAVIM
1034	1457863.718	1133206.674	W75° 52' 01.31"	N8° 44' 04.09"	12.852	VIA_PAVIM

GOBERNACIÓN DE CÓRDOBA

MEJORAMIENTO DE VÍAS URBANAS EN EL MUNICIPIO DE MONTERÍA, CÓRDOBA.

DATUM MAGNA SIRGAS EPOCA 2018.00 Origen Gauss - Kruger en Colombia Origen de Coordenadas		OESTE
W75° 52' 45.52"		N8° 44' 45.52"

ANEXO 6 CARTERA DE COORDENADAS LEVANTAMIENTO TOPOGRAFICO

NODO	NORTE	ESTE	LONGITUD	LATITUD	ALTURA NIVELADA	CODIGO
1035	1457864.643	1133204.075	W75° 52' 01.40"	N8° 44' 04.12"	12.892	VIA_PAVIM
1036	1457865.493	1133201.475	W75° 52' 01.48"	N8° 44' 04.15"	12.852	VIA_PAVIM
1037	1457868.425	1133202.381	W75° 52' 01.45"	N8° 44' 04.25"	12.886	VIA_PAVIM
1038	1457871.300	1133203.323	W75° 52' 01.42"	N8° 44' 04.34"	12.856	VIA_PAVIM
1039	1457870.393	1133206.042	W75° 52' 01.33"	N8° 44' 04.31"	12.872	VIA_PAVIM
1040	1457867.509	1133205.016	W75° 52' 01.37"	N8° 44' 04.22"	12.909	VIA_PAVIM
1041	1457869.250	1133209.768	W75° 52' 01.21"	N8° 44' 04.27"	12.852	VIA_PAVIM
1042	1457869.909	1133209.162	W75° 52' 01.23"	N8° 44' 04.29"	12.841	VIA_PAVIM
1043	1457870.916	1133209.095	W75° 52' 01.23"	N8° 44' 04.33"	12.846	VIA_PAVIM
1044	1457862.447	1133206.254	W75° 52' 01.33"	N8° 44' 04.05"	12.840	VIA_PAVIM
1045	1457863.103	1133207.136	W75° 52' 01.30"	N8° 44' 04.07"	12.858	VIA_PAVIM
1046	1457863.143	1133208.235	W75° 52' 01.26"	N8° 44' 04.07"	12.878	VIA_PAVIM