

CENSO DE ALUMBRADO PUBLICO CHARCAS, SAN LUIS POTOSÍ

CUADRO DE CARGAS POR LUMINARIA REAL						
Descripción de Alumbrado	Cant.	Carga Diaria Luminarias Kw/Hr	Equipos Auxiliares	Carga Total Diaria	Carga Mensual	Costo Mensual
Vapor de Sodio 100 Whatts	288	400.80	100.20	501.00	15230.40	\$ 64,250.53
Fluorescente 65 Whatts	1663	1431.30	357.83	1789.13	54389.40	\$ 229,322.94
Led 30 Whatts	190	72.36	18.09	90.45	2749.68	\$ 11,638.80
Vapor de Sodio 175 Whatts	2	6.30	1.58	7.88	239.40	\$ 1,056.87
Led 23 Whatts	14	3.86	0.97	4.83	146.83	\$ 666.65
Led 54 Whatts	196	141.26	35.32	176.58	5368.03	\$ 22,676.31
Led 40 Whatts	15	7.20	1.80	9.00	273.60	\$ 1,201.03
Led 200 Whatts	1	2.40	0.60	3.00	91.20	\$ 432.14
Led 50 Whatts	44	26.40	6.60	33.00	1003.20	\$ 4,276.62
Led 12 Whatts	2	0.29	0.07	0.36	10.94	\$ 93.82
Totales	2415	2092.18	523.04	2615.22	79502.69	\$ 335,615.71

CUADRO DE CARGAS POR LUMINARIA, PROPUESTA						
Descripción de Alumbrado	Cant.	Carga Diaria Luminarias Kw/Hr	Equipos Auxiliares	Carga Total Diaria	Carga Mensual	Costo Mensual
Led 50 Whatts Cambio	288	172.80	0.00	172.80	5253.12	\$ 22,191.90
Led 50 Whatts Cambio	1663	997.80	0.00	997.80	30333.12	\$ 127,915.14
Led 30 Whatts	190	68.40	18.09	86.49	2629.30	\$ 11,131.33
Led 50 Whatts Cambio	2	1.20	0.00	1.20	36.48	\$ 201.47
Led 23 Whatts	14	3.86	0.97	4.83	146.83	\$ 666.65
Led 54 Whatts	196	127.01	35.32	162.32	4934.65	\$ 20,849.41
Led 40 Whatts	15	7.20	1.80	9.00	273.60	\$ 1,201.03
Led 200 Whatts	1	2.40	0.60	3.00	91.20	\$ 432.14
Led 50 Whatts	44	26.40	6.60	33.00	1003.20	\$ 4,276.62
Led 12 Whatts	2	0.29	0.07	0.36	10.94	\$ 93.82
Totales	2415	1407.36	63.44	1470.80	44712.44	\$ 188,959.51

Cuadro de Ahorro de Energia	
Descripción	Monto
Ahorro de Carga Mensual (Kw./Hr.)	34790.25
Ahorro de Costo Mensual (Pesos Mexicanos)	\$ 146,656.20

