

Township of King
Service Standard Calculation Sheet

Service: Services Related to a Highway - Roads
Unit Measure: km of roadways

Description	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025 Value (\$/km)
HCB	138.05	138.05	138.05	138.05	138.05	138.05	138.05	138.05	138.05	138.05	138.05	140.50	142.95	145.40	139.28	\$6,341,600
LCB	33.29	33.29	33.29	33.29	33.29	33.29	33.29	33.29	33.29	33.29	33.29	30.84	28.39	25.94	23.49	\$5,662,300
Gravel	55.45	55.45	55.45	55.45	55.45	55.45	55.45	55.45	55.45	55.45	55.45	55.45	55.45	55.45	55.45	\$3,895,300
Total	226.79	226.79	226.79	226.79	226.79	226.79	226.79	226.79	226.79	226.79	226.79	226.79	226.79	226.79	218.22	

Population	19,265	19,899	20,418	21,696	22,610	23,328	24,513	25,850	26,498	26,741	26,980	27,333	27,499	28,098	28,264	
Per Capita Standard	0.0118	0.0114	0.0111	0.0105	0.0100	0.0097	0.0093	0.0088	0.0086	0.0085	0.0084	0.0083	0.0082	0.0081	0.0077	

15 Year Average	2010 to 2024
Quantity Standard	0.0094
Quality Standard	\$5,618,029
Service Standard	\$52,809

D.C. Amount (before deductions)	2051
Forecast Population	20,370
\$ per Capita	\$52,809
Eligible Amount	\$1,075,728,904

Township of King
Service Standard Calculation Sheet

Service: Services Related to a Highway - Bridges, Culverts & Structures
Unit Measure: Number of Bridges, Culverts & Structures

Description	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025 Value (\$/item)
Bridge (deck and structure)	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	\$6,000,000
Culverts	59	59	59	59	59	59	59	59	59	59	59	59	59	60	61	\$1,500,000
Total	74	74	74	74	74	74	74	74	74	74	74	74	74	75	76	

Population	19,265	19,899	20,418	21,696	22,610	23,328	24,513	25,850	26,498	26,741	26,980	27,333	27,499	28,098	28,264
Per Capita Standard	0.0038	0.0037	0.0036	0.0034	0.0033	0.0032	0.0030	0.0029	0.0028	0.0028	0.0027	0.0027	0.0027	0.0027	0.0027

15 Year Average	2010 to 2024
Quantity Standard	0.0031
Quality Standard	\$2,383,139
Service Standard	\$7,388

D.C. Amount (before deductions)	2051
Forecast Population	20,370
\$ per Capita	\$7,388
Eligible Amount	\$150,488,060

Township of King
Service Standard Calculation Sheet

Service: Services Related to a Highway - Active Transportation
Unit Measure: km of sidewalks and active transportation

Description	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025 Value (\$/km)
Sidewalks	22.89	22.89	22.89	22.89	22.89	22.89	22.89	22.89	22.89	22.89	23.21	23.21	23.21	23.36	23.42	\$250,000
Multi Use Path	-	-	-	-	-	-	-	-	-	-	1.80	1.80	1.80	1.80	1.80	\$175,000
Total	22.89	22.89	22.89	22.89	22.89	22.89	22.89	22.89	22.89	22.89	25.01	25.01	25.01	25.16	25.22	

Population	19,265	19,899	20,418	21,696	22,610	23,328	24,513	25,850	26,498	26,741	26,980	27,333	27,499	28,098	28,264
Per Capita Standard	0.0012	0.0012	0.0011	0.0011	0.0010	0.0010	0.0009	0.0009	0.0009	0.0009	0.0009	0.0009	0.0009	0.0009	0.0009

15 Year Average	2010 to 2024
Quantity Standard	0.0010
Quality Standard	\$241,400
Service Standard	\$241

D.C. Amount (before deductions)	2051
Forecast Population	20,370
\$ per Capita	\$241
Eligible Amount	\$4,917,318

Township of King
Service Standard Calculation Sheet

Service: Services Related to a Highway - Traffic Signals & Streetlights
Unit Measure: No. of Traffic Signals

Description	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025 Value (\$/item)
Streetlights	629	629	629	629	629	629	629	629	629	629	629	629	629	629	629	\$12,000
Total	629	629	629	629	629	629	629	629	629	629	629	629	629	629	629	

Population	19,265	19,899	20,418	21,696	22,610	23,328	24,513	25,850	26,498	26,741	26,980	27,333	27,499	28,098	28,264
Per Capita Standard	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02

15 Year Average	2010 to 2024
Quantity Standard	0.0260
Quality Standard	\$12,000
Service Standard	\$312

D.C. Amount (before deductions)	2051
Forecast Population	20,370
\$ per Capita	\$312
Eligible Amount	\$6,355,440