

**Quarterly report on traffic and speed monitoring: April – June 2019**

**a) Main Street, street lighting column 18, eastbound vehicles, 9<sup>th</sup> April – 13<sup>th</sup> May 2019**

For Project: Main St C18 Ebd  
 Location/Name: Incoming Dir  
 Report Generated: 27/05/2019 11:56:07  
 Speed Intervals = 5 mph  
 Time Intervals = 5 minutes

**Traffic Report from 09/04/2019 00:00:00 through 13/05/2019 23:55:00**

85th Percentile Speed = 29.5 mph  
 85th Percentile Vehicles = 20,335 counts  
 Max Speed = 50.0 mph on 11/04/2019 16:25:00  
 Total Vehicles = 23,924 counts  
 AADT: 683.6

**Volumes - weekly vehicle counts**

	Time	5 Day	7 Day
Average Daily		719	683
AM peak	7:00 to 8:00	66	52
PM peak	4:00 to 5:00	76	65

**Speed**

Speed limit: 30 mph  
 85th Percentile Speed: 29.5 mph  
 Average Speed: 23.2 mph

	Mon	Tues	Wed	Thurs	Fri	Sat	Sun
Count over limit	400	402	437	424	478	313	264
% over limit	13.6	10.7	12.1	10.7	12.9	9.2	10.4
Avg speeder	33.0	33.1	33.0	33.0	33.1	33.3	33.2

**b) Bosworth Road, street lighting column 6, northbound vehicles, 27<sup>th</sup> May – 15<sup>th</sup> July 2019**

For Project: Bosworth Rd C6 Nbd  
 Location/Name: Incoming Dir  
 Report Generated: 15/07/2019 10:46:25  
 Speed Intervals = 5 mph  
 Time Intervals = 5 minutes

**Traffic Report from 27/05/2019 10:25:00 through 15/07/2019 09:15:00**

85th Percentile Speed = 44.2 mph  
 85th Percentile Vehicles = 35,261 counts  
 Max Speed = 85.0 mph on 31/05/2019 22:20:00  
 Total Vehicles = 41,484 counts  
 AADT: 847.5

**Volumes - weekly vehicle counts**

	Time	5 Day	7 Day
Average Daily		1,014	944
AM peak	7:00 to 8:00	98	79
PM peak	4:00 to 5:00	114	100

**Speed**

Speed limit: 30 mph  
 85th Percentile Speed: 44.2 mph  
 Average Speed: 33.8 mph

	Mon	Tues	Wed	Thurs	Fri	Sat	Sun
Count over limit	4793	4789	4854	5001	4621	3635	2824
% over limit	80.2	73.2	71.0	78.2	71.3	70.5	69.0
Avg speeder	39.3	39.3	39.4	39.3	39.4	39.1	39.2