Average Speed Enforcement - A458 Park Rd, Lye-Drews Holloway, Belle Vale

| Performance Statistics | Route | A458 Dudley MBC | | | | |
|---------------------------|-----------------------|-------------------------|--------------------------------------|---------------------|---|--|
| Year | Posted Speed Limit | Mean speed Comb (1*) | 85 th %tile speed (2*) | Ave KSI /Km (3*) | Collisions per bvkm 2015 (501) (4*) | |
| 2018 (Baseline) | 30 | 32.9 | 38.2 | 0.7 | 469 | |
| 2019 | 30 | 29.3 | 33.6 | 0.6 | 414 | |
| 2020 | 30 | 28.4 | 32.2 | 0.4 | 302 | |
| 2021 (no data-covid) | 30 | | | | | |
| 2022 | 30 | 29.1 | 32.9 | 0.1 | 142 | |
| 2023 | 30 | 29.1 | 32.7 | 0.1 | 144 | |

Notes;

- 1* Mean speed is average 2-way traffic speeds (recorded over a 7-day period)
- 2* 85th Percentile Speed is the speed at which 85% of vehicles travel at OR BELOW (7-day period)
- 3* Average KSI per KM is the number of people killed or seriously injured in a collision (3-year period)
- 4* Collisions per BVKM is the number of collisions compared to the length and volume of traffic on the road (3-year period)

Summary of ASE first year of ASE performance

- 1. The mean speeds have reduced by 3.8mph
- 2. 85th Percentile speeds have reduced by 5.5mph
- 3. KSI collisions per KM have reduced from 0.7 to 0.1
- **4.** The collision rate compared to the volume of traffic has reduced from **469 to 144** (the average for this type of road is 423)

<u>Average Speed Enforcement - A4123 Birmingham New Road (Priory Rd to Birmingham Road, Dudley) 5*</u>

| Performance Statistics | Route | A4123 Dudley MBC | | | | |
|---------------------------|-----------------------|-------------------------|--------------------------------------|---------------------|---|--|
| Year | Posted Speed Limit | Mean speed Comb (1*) | 85 th %tile speed (2*) | Ave KSI /Km (3*) | Collisions per bvkm 2015 (501) (4*) | |
| 2018 (Baseline) | 40 | 39.1 | 44.1 | 0.9 | 334 | |
| 2019 | 40 | 32.2 | 39.2 | 0.3 | 152 | |
| 2020 | 40 | 35.0 | 39.2 | 0.2 | 164 | |
| 2021 (no data-covid) | 40 | | | | | |
| 2022 | 40 | 32.5 | 38.2 | 0 | 38 | |
| 2023 | 40 | 35.6 | 39.8 | 0 | 47 | |

Summary of ASE first year of ASE performance

- 1. The mean speeds have reduced by 3.5mph
- 2. 85th Percentile speeds have reduced by 4.3mph
- 3. KSI collisions per KM have reduced from 0.9 to 0.
- 4. The collision rate compared to the volume of traffic has reduced from 334 to
- **47** (the average for this type of road is 423)
- **5.** Some sections of the A4123 Corridor has been subject to ongoing works relating to Metro.

The speeds shown are for the section away from Metro works. The collision data is for the whole route.