

**Table 3.5 M4 Junction 16: Traffic Turning DEMAND : VISSIM 8:00-9:00am**

**Base Scenario : 2006**

Arm Ref. FROM	Arm Description	TO Arm					Total
		A	B	C	D	E	
A.	A3102 Great Western Way	0	358	200	348	498	1404
B	M4(E)	520	0	20	183	0	723
C	B4008 Hay Lane	299	54	0	112	89	554
D	A3102 Swindon Road	891	347	196	0	73	1507
E	M4(W)	1132	0	181	75	0	1388
Total		2842	759	597	718	660	5576

**Do Nothing : 2019**

Arm Ref. FROM	Arm Description	TO Arm					Total
		A	B	C	D	E	
A.	A3102 Great Western Way	0	725	235	419	755	2134
B	M4(E)	869	0	0	336	0	1205
C	B4008 Hay Lane	318	0	0	150	56	524
D	A3102 Swindon Road	797	438	237	0	60	1532
E	M4(W)	1517	0	310	118	0	1945
Total		3501	1163	782	1023	871	7340

1764 32%

**With SDA/Improvements : 2019**

Arm Ref. FROM	Arm Description	TO Arm					Total
		A	B	C	D	E	
A.	A3102 Great Western Way	0	678	413	407	730	2228
B	M4(E)	795	0	340	332	0	1467
C	B4008 Hay Lane	558	130	0	236	220	1144
D	A3102 Swindon Road	666	451	889	0	60	2066
E	M4(W)	1572	0	798	116	0	2486
Total		3591	1259	2440	1091	1010	9391

3815 68%