

**2006 - 2010 TRAFFIC SAFETY PLAN: FINANCIAL PLAN AND IMPLEMENTATION PROGRAMME**

**2006 - 2010 PROJECTS**

Section in TSP	Project number	Activity/project	Operational / Capital	Responsible person / Department	Dependent projects	Financial year R million						TOTAL
						2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	
<b>8.1</b>	TS 100	<b>Institutional</b>										
	TS 101	Motivate suitable level of resources	Operational									
	TS 101.1	Accident bureau	Operational	D McQuirk								0
	TS 101.2	Traffic Officers	Operational	B Martin								0
	TS 102	Establish Traffic Safety Liaison Committee (local and provincial)	Operational									
	TS 102.1	Local	Operational	D McQuirk								0
	TS 102.2	Provincial	Operational	BCM/NMMM								0
	TS 103	Establish clear reporting systems, responsibilities and targets	Operational	R Nell								0
	<b>Sub-totals</b>						<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>8.2</b>	TS 200	<b>Data Management</b>										
	TS 201	Establish Accident Bureau	Operational	D McQuirk		0.02	0.01					0.01
	TS 202	Update Accibase	Operational	NMMM								0
	TS 203	Implement data management protocols	Operational	R Nell								0
	TS 204	Develop manual for accident reporting and train Police Officers	Operational	R Nell		0.005	0.001	0.001	0.001	0.001	0.001	0.005
	TS 205	Develop "radio room" incident reporting database	Operational	J Murray		0.03	0.01					0.01
	TS 206	Develop public reporting system	Operational	B Martin								0
	TS 207	Develop monitoring database	Operational	R Nell		0.05						0
	TS 208	Safe Routes to School	Operational	L Stolworthy			0.075	0.035	0.01	0.01	0.01	0.14
	TS 209	Prosecutions system	Operational	J Murray/NMMM			0.05	0.075				0.125
	<b>Sub-totals</b>						<b>0.105</b>	<b>0.146</b>	<b>0.111</b>	<b>0.011</b>	<b>0.011</b>	<b>0.011</b>
<b>8.3</b>	TS 300	<b>Education</b>										
	TS 301	Database of schools and requirements/requests	Operational	R Nell		0.25	0.02					0.02
	TS 302	Assessment of learner safety education material	Operational	P Mkosi								0
	TS 303	Focussed learner training / education programme	Operational	P Mkosi		0.015	0.015	0.02	0.02	0.025	0.025	0.105
	TS 304	Learner patrols	Operational	P Mkosi		0.002	0.002	0.004	0.004	0.006	0.006	0.022
	TS 305	Junior Traffic Training Centres	Operational									
	TS 305.1	Construction	Operational	D McQuirk			0.3		0.36		0.42	1.08
	TS 305.2	Operation	Operational	P Mkosi			0.025	0.025	0.05	0.05	0.075	0.225
	TS 306	Safe Routes to School	Operational	P Mkosi			0.002	0.002	0.002	0.002	0.002	0.01
	TS 307	Public Awareness Campaigns	Operational	Arrive Alive								
	TS 307.1	Traffic Safety Pamphlettes	Operational	Arrive Alive								
	TS 307.1.1	- Pedestrian behavior	Operational	R Nell			0.02	0.005	0.005	0.005	0.005	0.04
	TS 307.1.2	- Posters and signs	Operational	R Nell			0.02	0.002	0.002	0.002	0.002	0.028
	TS 307.1.3	- Safety information to people involved in accidents	Operational	R Nell			0.02	0.002	0.002	0.002	0.002	0.028
	TS 307.1.4	- Traffic Circles	Operational	R Nell		0.02	0.005	0.005	0.005	0.005	0.005	0.025
	TS 307.2	Media information	Operational									
	TS 307.2.1	- Local newspapers	Operational	R Nell								0
	TS 307.2.2	- Local radio stations	Operational	B Martin								0
	<b>Sub-totals</b>						<b>0.287</b>	<b>0.429</b>	<b>0.065</b>	<b>0.45</b>	<b>0.097</b>	<b>0.542</b>
<b>8.4</b>	TS 400	<b>Engineering</b>										
	TS 401	Use accident data to identify high accident locations and priorities	Operational	R Nell								0
	TS 402	Road safety audits & Conflict Surveys (new designs & haz locations)	Operational	R Nell								
	TS 402.1	Conflict studies course	Operational	R Nell			0.05					0.05
	TS 402.2	Conflict surveys (haz locations)	Operational	R Nell			0.005	0.005	0.005	0.005	0.005	0.025
	TS 402.3	Road safety audits	Operational	R Nell		0.05	0.025	0.025	0.025	0.025	0.025	0.125
	TS 403	Conduct vehicle monitoring surveys (speeding, safety belts, etc)	Operational	R Nell		0.025	0.025	0.03	0.03	0.035	0.035	0.155
	TS 404	Develop standard designs for safety improvement projects/facilities	Operational	D McQuirk			0.025	0.025	0.025			0.075
	TS 405	Engineering designs for safety improvements at haz. loc.	Capital	D McQuirk								
	TS 405.1	Fencing (to force pedestrians to utilise safe crossings)	Capital	R Nell		0.02	0.01	0.01	0.01	0.01	0.01	0.05
	TS 405.2	Protecting vehicles from hazardous roadside furniture	Capital	R Nell			0.05	0.05	0.05	0.05	0.05	0.25
	TS 405.3	Restricting access	Capital	R Nell			0.01	0.01	0.01	0.01	0.01	0.05
	TS 405.4	Road signs & markings	Capital	R Nell		0.15	0.15	0.2	0.2	0.25	0.25	1.05
	TS 405.5	Sight distances	Capital	R Nell			0.025	0.025	0.025	0.025	0.025	0.125
	TS 405.6	Street lights	Capital	R Nell			0.025	0.025	0.025	0.025	0.025	0.125
	TS 405.7	Traffic calming measures (mini circles, speedhumps, chicanes, etc.)	Capital	R Nell		0.1	0.15	0.15	0.2	0.2	0.2	0.9
	TS 405.8	Traffic calming zones around schools	Capital	R Nell		0.2	2	0.2	0.2	0.2	0.25	2.85
	TS 406	Pedestrian safety improvements (learners)	Capital	R Nell		0.75	8	8	2	2	2	22
	TS 407	Before and after surveys / cost-benefit analysis	Operational	R Nell			0.025	0.025	0.025	0.025	0.025	0.125
	TS 408	Generate quarterly reports to Council	Operational	R Nell								0
	<b>Sub-totals</b>						<b>1.295</b>	<b>10.575</b>	<b>8.78</b>	<b>2.83</b>	<b>2.86</b>	<b>2.91</b>

<b>8.5</b>	<b>TS 500</b>	<b>Enforcement</b>											
	TS 501	Use accident data to plan law enforcement operations	Operational	J Murray/N Stemele								0	
	TS 502	Targeted enforcement campaigns	Operational	J Murray/N Stemele								0	
	TS 502.1	Cell phone usage	Operational	J Murray/N Stemele								0	
	TS 502.2	Child restraint	Operational	J Murray/N Stemele								0	
	TS 502.3	Driver fitness	Operational	J Murray/N Stemele								0	
	TS 502.4	Drunken driving campaigns	Operational	J Murray/N Stemele								0	
	TS 502.5	Moving violations	Operational	J Murray/N Stemele								0	
	TS 502.6	Overloading	Operational	J Murray/N Stemele								0	
	TS 502.7	Pedestrian violations along high accident corridors	Operational	J Murray/N Stemele								0	
	TS 502.8	Public transport vehicles stopping to pick up and drop off passengers at inter.	Operational	J Murray/N Stemele								0	
	TS 502.9	Safety Belts	Operational	J Murray/N Stemele								0	
	TS 502.10	Speed enforcement	Capital	J Murray/N Stemele			0.4		0.4			0.8	
	TS 502.11	Stray animals	Operational	J Murray/N Stemele								0	
	TS 502.12	Traffic violations around schools	Operational	J Murray/N Stemele								0	
	TS 502.13	Vehicle roadworthiness	Operational	J Murray/N Stemele								0	
	TS 502.14	Visible policing in high accident corridors	Operational	J Murray/N Stemele								0	
	TS 503	Monitor effectiveness of law enforcement efforts	Operational	J Murray/N Stemele								0	
	TS 504	Court Awareness	Operational	B Martin								0	
<b>Sub-totals</b>							<b>0</b>	<b>0</b>	<b>0.4</b>	<b>0</b>	<b>0.4</b>	<b>0</b>	<b>0.8</b>
<b>TOTALS</b>							<b>1.687</b>	<b>11.15</b>	<b>8.956</b>	<b>3.291</b>	<b>2.968</b>	<b>3.463</b>	<b>29.828</b>