Appendix 1B:

AVERAGE Response Time Analysis -

Based on Information from Deccan Fire ADAM (Apparatus Deployment Analysis Module)

First Pumper Response				
	First Pumper Dispatch to On- Scene Current	First Pumper Dispatch to On- Scene Projected	Increase in Response Time mm:ss	
City-Wide	4:38	4:39	0:01	
Station Area 424	3:40	4:21	0:41	
Station Area 413	5:32	5:33	0:01	
Station Area 215*	5:15	7:00	1:45	
Station Area 324**	3:56	3:56	0:00	
Station Area 213*	4:59	6:43	1:44	

Second Pumper Response				
	Second Pumper Dispatch to On- Scene Current	Second Pumper Dispatch to On- Scene Projected	Increase in Response Time mm:ss	
City-Wide	5:52	5:57	0:05	
Station Area 424	4:22	4:46	0:24	
Station Area 413	5:33	6:55	1:22	
Station Area 215*	7:02	9:23	2:21	
Station Area 324**	4:51	4:51	0:00	
Station Area 213*	6:43	7:18	0:35	

First Aerial Response				
	First Aerial Dispatch to On- Scene Current	First Aerial Dispatch to On- Scene Projected	Increase in Response Time mm:ss	
City-Wide	5:59	6:01	0:02	
Station Area 424	4:53	4:53	0:00	
Station Area 413	8:27	8:27	0:00	
Station Area 215*	5:20	5:20	0:00	
Station Area 324**	3:59	5:30	1:31	
Station Area 213*	5:02	5:02	0:00	

Notes:

* Stations 213 and 215 will be quinted - vehicles in the stations will have the capacity to run as either a pumper or an aerial, depending on the nature and location of individual calls.

** Station 324 will be considered for quinting also, further study is required.

Times do not include 911 call taking time or fire communications handling time - reflect dispatch to arrival only

DECCAN calculates **AVERAGE** response times while fire standards are reported in **90TH PERCENTILES**. 2011 full year **AVERAGE** response time was 4:52, while the **90TH PERCENTILE** was 6:47, representing the difference in the two measurements.