

**Texas Department of Transportation
Book 2 – Technical Provisions**

**US 77 UPGRADE FROM KINGSVILLE TO
DRISCOLL PROJECT**

**Attachment 8-1
TxDOT Corpus Christi
Pavement Design Data**

HARDCOPY REQUEST FOR US0077 FROM DFO: 439.495 TO DFO: 449.364

Data From TextBox 4

6/20/2012 **** 8:08:25 AM

*****SUMMARY OF AVERAGES FOR 2009 *** .025 *****HIWAY PLUS VER 8.4.0 MP 12/16/20
 ** DATA FOR US0077 ADT BY DFO AND PROJECT LIMITS
 ** YOUR REQUEST IS FROM DFO 439.495 TO DFO 449.364 ROADBEDS SPECIFIED ARE KG & RG

BDFO TO EDFO RDBD	YR	ADT	DESIGN YR	DESIGN ADT	ATH100
SECTION HIGH	2009	22000	2029	34320	190
SECTION AVERAGE	2009	20996	2029	32753	189
PROJECTED AVERAGE	**** 2011****	22172	*** 2031*****	33929	198
SECTION LOW	2009	17700	2029	27610	187

BDFO TO EDFO RDBD	YR	% TANDEM	% TRK ADT	FLEXKIP1000	RIGIDKIP1000	DATADATE
SECTION HIGH	2009	70	% 22.8	* 26148	* 37167	06-20-2012
SECTION AVERAGE	2009	67	% 21.6	* 23533	* 33187	06-20-2012
PROJECTED AVERAGE	**** 2011****	70	>% 22.7*****	24710*****	34846 **	06-20-2012
SECTION LOW	2009	60	% 20.8	* 20402	* 28628	06-20-2012