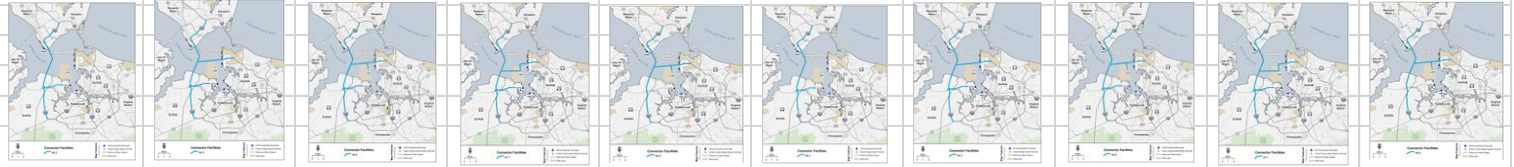


# Attachment 6D

## Daily Traffic Volumes at Key Locations \*



Location	2017 Existing	2045 Baseline ***	MMMBT 6+2 Design Option**					MMMBT 4+4 Design Option**				
			2045 Alternative 2A	2045 Alternative 3A	2045 Alternative 6A	2045 Alternative 7A	2045 Alternative 8A	2045 Alternative 2B	2045 Alternative 3B	2045 Alternative 6B	2045 Alternative 7B	2045 Alternative 8B
James River Bridge	37,431	54,382	48,404	48,241	48,447	47,582	48,363	48,775	48,630	48,472	47,926	48,481
Monitor Merrimac Memorial Bridge Tunnel (GP)	74,994	91,474	82,376	84,528	85,454	79,846	85,588	72,511	72,375	71,852	71,025	71,564
Monitor Merrimac Memorial Bridge Tunnel (Managed Lanes)	-	-	28,583	33,695	34,902	28,830	34,151	38,565	48,689	47,158	39,458	46,754
Hampton Roads Bridge Tunnel (GP)	92,195	108,450	96,892	96,032	96,300	94,643	96,157	96,947	96,324	95,946	95,229	95,833
Hampton Roads Bridge Tunnel (Managed Lanes)	-	57,699	53,370	48,257	48,544	49,486	48,614	53,377	48,031	47,527	50,116	47,730
Harbor Crossing Totals	204,620	312,005	309,626	310,753	313,646	300,386	312,873	310,175	314,049	310,954	303,755	310,361
I-64 west of US 258 (Mercury Blvd) (GP)	119,617	151,888	149,478	146,626	147,734	146,827	147,466	149,101	147,449	147,284	147,184	146,693
I-64 west of US 258 (Mercury Blvd) (Managed Lanes)	13,802	29,372	30,136	31,101	31,800	30,538	31,445	30,753	31,586	31,771	31,244	31,587
I-564 west of I-64	96,455	78,189	77,752	81,059	81,479	79,655	81,850	78,002	81,271	81,419	79,842	81,296
Hampton Blvd over the Lafayette River	42,949	44,255	42,700	35,630	36,038	35,384	35,740	42,650	35,469	35,680	35,888	35,776
US 58 MidTown Tunnel	50,700	61,062	61,495	54,560	54,959	55,274	54,527	61,282	54,611	54,675	55,725	54,397
I-264 under the Elizabeth River (Downtown Tunnel)	76,479	84,455	84,039	82,767	82,819	82,938	82,812	83,989	82,619	82,747	83,076	82,663
I-64 High Rise Bridge (GP)	106,183	122,191	121,885	121,765	122,340	121,863	121,989	122,034	121,690	122,178	122,090	121,866
I-64 High Rise Bridge (Managed Lanes)	-	15,960	21,060	18,381	18,386	18,320	18,620	21,289	18,566	18,858	18,696	18,855
I-264 just east of Bowers Hill	64,611	82,428	80,139	78,261	78,272	78,596	78,662	80,313	78,106	78,301	78,473	78,995
I-664 just north of Bowers Hill (GP)	85,186	101,329	106,420	105,497	105,756	105,537	105,547	105,660	105,450	105,154	105,396	104,954
I-664 just north of Bowers Hill (Managed Lanes)	-	-	19,717	16,538	16,723	16,716	16,832	20,171	16,945	16,969	17,222	16,987
I-464 just south of I-264	88,248	97,722	97,121	98,103	97,729	97,692	97,557	97,138	97,606	98,007	97,913	98,013
VA 164 just east of I-664	50,087	49,412	58,329	52,447	52,937	52,825	47,051	58,650	53,644	52,999	53,557	47,333
I-564 Connector	-	-	-	39,569	40,146	30,596	40,021	-	39,932	39,752	31,135	39,915
CIMT Connector	-	-	-	-	715	776	727	-	-	723	780	734
I-664 Connector	-	-	-	39,569	40,494	31,000	40,373	-	39,932	40,110	31,542	40,278
US 17 east of I-664	22,206	27,176	24,802	23,714	23,688	23,867	25,696	24,968	23,823	23,826	23,922	25,738
I-64 east of VA 168 (GP)	113,334	114,433	109,575	110,864	110,909	110,612	110,912	109,986	111,335	111,285	110,904	111,064
I-64 east of VA 168 (Managed Lanes)	34,994	33,681	31,552	32,612	32,748	31,842	32,694	31,778	32,795	32,821	31,903	32,789

Notes:  
 \* I-664 and I-64: \$0.06/mile managed lanes only; I-564 and I-664 connectors: \$1.00 all lanes; No toll on CIMT connector.  
 \*\* MMMBT design option recommended by Working Group and reviewed by HRTPO staff, May 13, 2021  
 \*\*\* Baseline network is E+C and consistent with HREL  
 XXX - Reduction from 2045 Baseline  
 YYY - Increase from 2045 Baseline  
 - MMMBT 6GP+4M and 4GP+4M design options only pertain to I-664 from I-664 Connector to Powhatan Parkway Interchange