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	I-20 EAST NEW LANES CORRIDOR COST SUMMARY											
Alternative	Segment	Length of Segment (mi)	Total Unit & Lump Sum Cost	Block Cost	Corridor- Specific Cost	Segment Sub-Total	Utilities (2.6%)	& Inspection (5%)	ROW Cost	Segment Total	Corridor Contingency (6%)	Total
	I-285 E To SR124	9.00	136,196,249	26,997,900	38,574,616	201,768,765	5,245,988	10,088,438	19,419,920	236,523,111	14,191,387	250,714,498
Buffer Reduced	00 40 4 5 00 40 5 00 4 00 4 00 4 00 4 0											
Overlay	I-285 E @ I-	20 E System to	System Intercha	nge Total		385,951,564	10,034,741	19,297,578	0	415,283,883	24,917,033	440,200,916
					GRAND TO	OTAL						880,797,668

I-20 WEST NEW LANES CORRIDOR COST SUMMARY													
Alternative	Segment	Length of Segment (mi)	Total Unit & Lump Sum Cost	Block Cost	Corridor- Specific Cost	Segment Sub-Total	Utilities (2.6%)	& Inspection (5%)	ROW Cost	Segment Total	Corridor Contingency (6%)	Total	
1-ML,	I-285 To SR 6	6.57	100,353,008	23,855,063	29,181,049	153,389,121	3,988,117	7,669,456	5,599,021	170,645,715	10,238,743	180,884,458	
Reduced	ISR 92 10 POSt RQ											195,315,125	
Overlay I-285 W @ I-20 W System to System Interchange Total 384,028,999 9,984,754 19,201,450 0 413,215,203 24,792,912											438,008,115		
					GRAND TO	TAL						975,127,051	

				I-285 WES	T NEW LAN	IES CORRIDO	R COST SU	MMARY					
Alternative	Segment	Length of Segment (mi)	Total Unit & Lump Sum Cost	Block Cost	Corridor- Specific Cost	Segment Sub-Total	Utilities (2.6%)	& Inspection (5%)	ROW Cost	Segment Total	Corridor Contingency (6%)	Total	
	I-75 N To SR 280	4.98	60,043,925	33,362,899	61,437,274	154,844,099	4,025,947	7,742,205	14,420,882	181,033,133	10,861,988	191,895,121	
	SR 280 To I-20 W	4.50	52,368,405	6,617,788	21,924,589	80,910,781	2,103,680	4,045,539	2,456,168	89,516,168	5,370,970	94,887,138	
1-ML,	I-20 W To SR 166	5.50	64,005,828	18,518,455	40,033,850	122,558,132	3,186,511	6,127,907	3,452,895	135,325,445	8,119,527	143,444,972	
Buffer													
Reduced	120011 0100 0 0 0 0 0 0 0 0 0 0 0 0 0 0												
Overlay I-285 W @ I-20 W ystem to System Interchange Total 384,028,999 9,984,754 19,201,450 0 413,215,203 24,792,912												438,008,115	
I-285 W @ Langford Parkway System to System Interchange Total 95,923,610 2,494,014 4,796,180 0 103,213,804 6,192,828												109,406,632	
	I-285 W @ I	-75 N System to	System Intercha	ange Total		502,417,581	13,062,857	25,120,879	0	540,601,317	32,436,079	573,037,396	
GRAND TOTAL										2,203,840,667			

I-75 SOUTH NEW LANES CORRIDOR COST SUMMARY													
Alternative	Segment	Length of Segment (mi)	Total Unit & Lump Sum Cost	Block Cost	Corridor- Specific Cost	Segment Sub-Total	Utilities (2.6%)	& Inspection (5%)	ROW Cost	Segment Total	Corridor Contingency (6%)	Total	
	I-285 To I-675	11.00	130,045,283	40,687,680	65,964,451	236,697,414	6,154,133	11,834,871	24,650,015	279,336,433	16,760,186	296,096,619	
1-ML,	1-ML, Buffer   1-675 To SR 20   9.61   154,366,415   46,744,964   8,410,975   209,522,354   5,447,581   10,476,118   7,402,463   232,848,516   13,970,911												
	Reduced SR 20 To SR 16 12.78 205,273,452 21,701,152 14,349,950 241,324,554 6,274,438 12,066,228 3,779,758 263,444,978 15,806,699												
Overlay I-285 S @ I-75 S System to System Interchange Total 337,511,338 8,775,295 16,875,567 0 363,162,199 21,789,732												384,951,931	
I-75 S @ I-675 System to System Interchange Total 37,260,846 968,782 1,863,042 0 40,092,670 2,405,560												42,498,230	
GRAND TOTAL										1,249,617,885			

	I-85 NORTH NEW LANES CORRIDOR COST SUMMARY												
Alternative	Segment	Length of Segment (mi)	Total Unit & Lump Sum Cost	Block Cost	Corridor- Specific Cost	Segment Sub-Total	Utilities (2.6%)	& Inspection (5%)	ROW Cost	Segment Total	Corridor Contingency (6%)	Total	
1-ML,	I-285 To SR 316	10.70	67,426,764	22,038,496	58,049,015	147,514,274	3,835,371	7,375,714	39,942,362	198,667,720	11,920,063	210,587,784	
Buffer	Buffer         SR 316 To Old Peachtree         2.90         17,830,782         34,872,225         32,922,988         85,625,996         2,226,276         4,281,300         1,597,948         93,731,519         5,623,891												
Reduced	Old 1 Calciface to Harmilton Will 10.00 117,020,000 0,204,000 10,101,100 100,020,220 0,001,011 400,024 140,700,704 0,007,007												
Overlay	Overlay I-285 N @ I-85 N System to System Interchange Total 425,159,329 11,054,143 21,257,966 0 457,471,439 27,448,286												
	I-85 N @ I-9	985 System to	System Interchar	nge Total		31,631,996	822,432	1,581,600	0	34,036,028	2,042,162	36,078,190	
GRAND TOTAL											986,545,699		

SR 316 - NEW LANES CORRIDOR COST SUMMARY													
Alternative	Segment	Length of Segment (mi)	Total Unit & Lump Sum Cost	Block Cost	Corridor- Specific Cost	Segment Sub-Total	Utilities (2.6%)	& Inspection (5%)	ROW Cost	Segment Total	Corridor Contingency (6%)	Total	
1-Lane, Buffer	1 From I-85 to SR 20 T 7 03 T \$93 217 919 T \$21 878 381T \$0 T \$115 096 301 T \$2 992 504 T \$5 754 815 T \$0 T \$123 843 620 T \$7 430 617 T												
Reduced													
GRAND TOTAL											\$378,375,744		

	SR 400 NEW LANES CORRIDOR COST SUMMARY												
Alternative	Segment	Length of Segment (mi)	Total Unit & Lump Sum Cost	Block Cost	Corridor- Specific Cost	Segment Sub-Total	Utilities (2.6%)	& Inspection (5%)	ROW Cost	Segment Total	Corridor Contingency (6%)	Total	
	I-85 N In To I-285 N	6.58	46,708,868	0	0	46,708,868	1,214,431	2,335,443	6,472,365	56,731,106	3,403,866	60,134,973	
1-ML,	I-285 N To Holcomb Br Rd	8.00	125,134,311	30,702,086	53,899,783	209,736,180	5,453,141	10,486,809	8,044,337	233,720,466	14,023,228	247,743,694	
Buffer													
Reduced	Old William Rwy 10 OR 20 11.51 172,400,000 10,044,240 4,717,477 107,710,025 4,000,077 5,000,010 12,400,000 12,400,000												
Overlay	I-285 N @ SR	400 System to	o System Intercha	ange Total		356,116,249	9,259,022	17,805,812	0	383,181,084	22,990,865	406,171,949	
	I-85 N Inside @	SR 400 Systen	n to System Inter	change Total		215,899,942	5,613,398	10,794,997	0	232,308,338	13,938,500	246,246,838	
GRAND TOTAL											1,288,635,559		

				SR 400	<b>NEW LANE</b>	S CORRIDOR	COST SUMI	MARY					
Alternative	Segment	Length of Segment (mi)	Total Unit & Lump Sum Cost	Block Cost	Corridor- Specific Cost	Segment Sub-Total	Utilities (2.6%)	& Inspection (5%)	ROW Cost	Segment Total	Corridor Contingency (6%)	Total	
	I-85 N In To I-285 N	6.58	46,708,868	0	0	46,708,868	1,214,431	2,335,443	6,472,365	56,731,106	3,403,866	60,134,973	
1-ML,	I-285 N To Holcomb Br Rd	8.00	125,134,311	30,702,086	53,899,783	209,736,180	5,453,141	10,486,809	8,044,337	233,720,466	14,023,228	247,743,694	
Buffer	Buffer Holcomb Br Rd to Old Milton Pkw 4.59 71,774,481 19,540,253 2,275,788 93,590,522 2,433,354 4,679,526 1,719,374 102,422,775 6,145,367												
Reduced	11.51 112,400,000 10,044,240 4,717,471 101,710,025 4,000,017 0,040,200 201,000,100 12,400,000												
Overlay	Overlay I-285 N @ SR 400 System to System Interchange Total 356,116,249 9,259,022 17,805,812 0 383,181,084 22,990,865												
	I-85 N Inside @	SR 400 Syster	n to System Inter	change Total	•	215,899,942	5,613,398	10,794,997	0	232,308,338	13,938,500	246,246,838	
GRAND TOTAL											1,288,635,559		

	I285 E NEW LANES CORRIDOR COST SUMMARY											
Alternative	Segment	Length of Segment (mi)	Total Unit & Lump Sum Cost	Block Cost	Corridor- Specific Cost	Segment Sub-Total	Utilities (2.6%)	& Inspection (5%)	ROW Cost	Segment Total	Corridor Contingency (6%)	Total
	I-20 E To US 78	7.44	159,130,467	31,243,667	146,360,516	336,734,650	8,755,101	16,836,733	41,037,137	403,363,621	24,201,817	427,565,438
2-Lane,	2-Lane, Buffer US 78 To I-85 N 5.50 117,329,062 18,958,274 87,106,214 223,393,551 5,808,232 11,169,678 15,108,654 255,480,114 15,328,807											
Desirable	1 005 F @ 1 05 N 0 mtors to Contain Interstance Total											487,196,100
I-285 E @ US 78 System to System Interchange Total 96,615,501 2,512,003 4,830,775 0 103,958,279 6,237,497											110,195,776	
GRAND TOTAL										1,295,766,235		

Roadway Items         Grading Complete/Clearing&Grubbing         9.1         LM         \$250,000.00         \$2,275,000.00         \$10/CY           PCC Widening         SY         \$65.00         \$0.00         12" PCC with 12" GAB           Asphalt Widening         53400         SY         \$70.00         \$3,738,000.00         12" ACC with 12" GAB           Asphalt Mill/Overlay         SY         \$23.00         \$0.00         \$2.70/SF 2" Mill, ~\$20/SY 3" overlay           Pavement Demo         64000         SY         \$35.00         \$2,240,000.00           Concrete Barrier (Type 2)         5000         LF         \$285.00         \$1,425,000.00         median and sidewalk costs similar           Concrete Median/Sidewalk         SY         \$21.00         \$0.00         6x24, tp2           Concrete Curb and Gutter         LF         \$20.00         \$0.00           ROW         3000         SY         \$200.00         \$600,000.00           ROW Take         EA         \$1,000,000.00         \$0.00           Structural Items         LF         \$30.00         \$0.00           Bridge Removal         SF         \$150.00         \$0.00           Bridge Widening         SF         \$150.00         \$0.00           Retaining Walls <th>Segment 1</th> <th>T = :</th> <th>T<sub>a</sub></th> <th>T</th> <th></th> <th></th>	Segment 1	T = :	T <sub>a</sub>	T		
Garding Completes/Clearing&Grubbing   9,1   M   \$2.75,000.00   \$2.275,000.00   \$10°CY	ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
Grading Complete/Clearing & Grubbing   St   L M   S250,000,00   S2,275,000,00   S10/CY						
SY						
Asphalt Mil/Centary		9.1				
Asphata Mill/Oreflay				<u> </u>	·	
Pavement Demo.	<u> </u>	53400				
Concrete Barrier (Type 2)						•
Concrete Median/Sidewalk				i	. , ,	
Concrete Curb and Gutter	\ 71 /	5000		<u> </u>		
ROW   3000   SY   \$200.00   \$600.00.00						
ROW Take				·	·	
Structural Items	ROW	3000	SY	\$200.00	\$600,000.00	
Structural Items	ROW Take			\$1,000,000.00	\$0.00	
New Bridge	Guard Rail		LF	\$30.00	\$0.00	
New Bridge						
Bridge Michaning		oxdot				
Section   Sect		8100				
Retaining Walls						
Drainage Items				·	-	cost for tie back wall (most conservative)
Drainage Items		50000				
Drainage Structures	Souriuwans	50000	10F	\$25.00	⊅ ι,∠5∪,∪∪∪.00	
Drainage Structures	Drainage Items	+	+	<del> </del>		
Drainage Pipe			FΔ	\$2 500 00	\$0.00	
Paved Ditched/Flume						
Sy   \$40.00   \$0.00				· ·	-	
Traffic Items					-	
Traffic Items	· ·					
Signal Timing adjustments						for adjustments to signal timing at end of exit
New Intersection Signal	Traffic Items					
EA						per intersection
Signing and Marking Items   120	<u> </u>					
Striping	Traffic Cameras		EA	\$75,000.00	\$0.00	
Striping	Circuits a and Maultin a Roma	┼──				
Overhead Signs         60         EA         \$150,000.00         \$9,000,000.00           Remove Overhead Signs         60         EA         \$8,000.00         \$480,000.00           Retrofft Overhead Signs         EA         \$10,000.00         \$0.00         assumes 15 SF sign and post           Roadside Signs         200         EA         \$750.00         \$150,000.00         assumes 15 SF sign and post           Changeable Warning Signs         8         EA         \$250,000.00         \$2,000,000.00           Remove Exist Solid Traffic Stripe         LF         \$1.66         \$0.00           Remove Traffic Markings         SY         \$2.50         \$0.00           Light Poles (Tolling Safety)         240         EA         \$4,000.00         \$960,000.00           Light Poles (Large Mast)         EA         \$75,000.00         \$0.00         \$90.00           Fiber Optic Line         LM         \$1,500,000.00         \$0.00         \$0.00           Movable Barrier         Tolocate Barrier (Type 2) Demo         10500         LF         \$50.00         \$525,000.00         \$0.00           Moveable Barrier Machine         2         EA         \$1,000,000.00         \$20,000,000.00         \$80,000.00           Self Restoring Impact Attenuators		120	1.04	\$1,650,00	¢100 000 00	accumes 100 SE sign and structure
Remove Overhead Signs						
Retrofit Overhead Signs						
Roadside Signs   200	<u> </u>					assumes 15 SF sign and post
Changeable Warning Signs         8         EA         \$250,000.00         \$2,000,000.00           Remove Exist Solid Traffic Stripe         LF         \$1.66         \$0.00           Remove Traffic Markings         SY         \$2.50         \$0.00           Light Poles (Tolling Safety)         240         EA         \$4,000.00         \$960,000.00           Light Poles (Large Mast)         EA         \$75,000.00         \$0.00           Fiber Optic Line         LM         \$1,500,000.00         \$0.00           Movable Barrier         LM         \$1,500,000.00         \$0.00           Moveable Barrier (Type 2) Demo         10500         LF         \$50.00         \$525,000.00 type 6 barrier           Moveable Barrier Machine         2         EA         \$1,000,000.00         \$2,000,000.00           Moveable Barrier Machine         2         EA         \$1,000,000.00         \$2,000,000.00           Barrier Machine Housing         2         EA         \$40,000.00         \$500,000.00           Self Restoring Impact Attenuators         2         EA         \$40,000.00         \$80,000.00           Erosion Control Items	<u> </u>	200				
Remove Exist Solid Traffic Stripe   LF   \$1.66   \$0.00						accounted to or orgin arra poor
Light Poles (Tolling Safety)         240         EA         \$4,000.00         \$960,000.00           Light Poles (Large Mast)         EA         \$75,000.00         \$0.00           Fiber Optic Line         LM         \$1,500,000.00         \$0.00           Movable Barrier           Concrete Barrier (Type 2) Demo         10500         LF         \$50.00         \$525,000.00         type 6 barrier           Moveable Concrete Barrier         96000         LF         \$310.00         \$29,760,000.00         \$0.00           Moveable Barrier Machine         2         EA         \$1,000,000.00         \$2,000,000.00         \$0.00           Barrier Machine Housing         2         EA         \$250,000.00         \$500,000.00         \$500,000.00           Self Restoring Impact Attenuators         2         EA         \$40,000.00         \$80,000.00         \$500,000.00           Erosion Control Items			LF	\$1.66		
Light Poles (Large Mast)         EA         \$75,000.00         \$0.00           Fiber Optic Line         LM         \$1,500,000.00         \$0.00           Movable Barrier           Concrete Barrier (Type 2) Demo         10500         LF         \$50.00         \$525,000.00 type 6 barrier           Moveable Concrete Barrier         96000         LF         \$310.00         \$29,760,000.00           Moveable Barrier Machine         2         EA         \$1,000,000.00         \$2,000,000.00           Barrier Machine Housing         2         EA         \$250,000.00         \$500,000.00           Self Restoring Impact Attenuators         2         EA         \$40,000.00         \$80,000.00           Erosion Control Items         Erosion Control (+ MS4)         53         AC         \$100,000.00         \$5,300,000.00           MOT Items           Traffic Control         1         LS         \$5,780,000.00         \$5,780,000.00           SUBTOTAL (No ROW):         \$68,876,000.00         \$6,888,000.00           Engineering:         \$6,888,000.00         \$60,000.00           SUBTOTAL ROW         \$600,000.00         \$180,000.00	Remove Traffic Markings		SY	\$2.50	\$0.00	
Subtotal Residence	, , , , , , , , , , , , , , , , , , ,	240				
Movable Barrier   Concrete Barrier (Type 2) Demo	· · · · · · · · · · · · · · · · · · ·					
Concrete Barrier (Type 2) Demo	Fiber Optic Line		LM	\$1,500,000.00	\$0.00	
Concrete Barrier (Type 2) Demo         10500         LF         \$50.00         \$525,000.00         type 6 barrier           Moveable Concrete Barrier         96000         LF         \$310.00         \$29,760,000.00         type 6 barrier           Moveable Barrier Machine         2         EA         \$1,000,000.00         \$2,000,000.00         Barrier Machine Housing         2         EA         \$250,000.00         \$500,000.00         \$500,000.00         Barrier Machine Housing         2         EA         \$250,000.00         \$500,000.00         \$500,000.00         \$500,000.00         Barrier Machine Housing         2         EA         \$40,000.00         \$500,000.00         \$500,000.00         \$500,000.00         \$600,000.00         Barrier Machine Housing         2         EA         \$40,000.00         \$500,000.00         \$500,000.00         \$60,000.00		<del>                                     </del>				
Moveable Concrete Barrier         96000         LF         \$310.00         \$29,760,000.00           Moveable Barrier Machine         2         EA         \$1,000,000.00         \$2,000,000.00           Barrier Machine Housing         2         EA         \$250,000.00         \$500,000.00           Self Restoring Impact Attenuators         2         EA         \$40,000.00         \$80,000.00           Erosion Control Items         Erosion Control (+ MS4)         53         AC         \$100,000.00         \$5,300,000.00           MOT Items         I         LS         \$5,780,000.00         \$5,780,000.00           SUBTOTAL (No ROW): \$68,876,000.00           SUBTOTAL (No ROW): \$20,662,800.00           Engineering: \$6,888,000.00         \$6,888,000.00           Engineering Contingency: \$2,066,400.00         \$2,066,400.00           SUBTOTAL ROW         \$600,000.00           SUBTOTAL ROW Contingency: \$180,000.00         \$180,000.00	Movable Barrier					
Moveable Barrier Machine         2         EA         \$1,000,000.00         \$2,000,000.00           Barrier Machine Housing         2         EA         \$250,000.00         \$500,000.00           Self Restoring Impact Attenuators         2         EA         \$40,000.00         \$80,000.00           Erosion Control Items				·	. ,	
Barrier Machine Housing   2	Moveable Concrete Barrier	96000	LF	\$310.00	\$29,760,000.00	
Self Restoring Impact Attenuators         2         EA         \$40,000.00         \$80,000.00           Erosion Control (+ MS4)         53         AC         \$100,000.00         \$5,300,000.00           MOT Items         Traffic Control         1         LS         \$5,780,000.00           SUBTOTAL (No ROW):         \$68,876,000.00           SUBTOTAL (No ROW) Contingency:         \$20,662,800.00           Engineering:         \$6,888,000.00           Engineering Contingency:         \$2,066,400.00           SUBTOTAL ROW         \$600,000.00           SUBTOTAL ROW Contingency:         \$180,000.00	Moveable Barrier Machine	2	EA	\$1,000,000.00	\$2,000,000.00	
Erosion Control Items Erosion Control (+ MS4)  53 AC \$100,000.00 \$5,300,000.00  MOT Items Traffic Control  1 LS \$5,780,000.00 \$5,780,000.00  SUBTOTAL (No ROW): \$68,876,000.00  SUBTOTAL (No ROW) Contingency: \$20,662,800.00  Engineering: \$6,888,000.00  Engineering Contingency: \$2,066,400.00  SUBTOTAL ROW Contingency: \$2,060,000.00  SUBTOTAL ROW Contingency: \$180,000.00	Barrier Machine Housing	2	EA	\$250,000.00	\$500,000.00	
SUBTOTAL (No ROW): \$6,888,000.00	Self Restoring Impact Attenuators	2	EA	\$40,000.00	\$80,000.00	
SUBTOTAL (No ROW): \$68,876,000.00						
MOT Items Traffic Control  SUBTOTAL (No ROW): \$68,876,000.00 SUBTOTAL (No ROW) Contingency: \$20,662,800.00 Engineering Contingency: \$6,888,000.00 SUBTOTAL ROW Contingency: \$2,066,400.00 SUBTOTAL ROW Contingency: \$180,000.00						
Traffic Control  1 LS \$5,780,000.00  SUBTOTAL (No ROW): \$68,876,000.00  SUBTOTAL (No ROW) Contingency: \$20,662,800.00  Engineering: \$6,888,000.00  Engineering Contingency: \$2,066,400.00  SUBTOTAL ROW \$600,000.00  SUBTOTAL ROW Contingency: \$180,000.00	Erosion Control (+ MS4)	53	AC	\$100,000.00	\$5,300,000.00	
Traffic Control  1 LS \$5,780,000.00  SUBTOTAL (No ROW): \$68,876,000.00  SUBTOTAL (No ROW) Contingency: \$20,662,800.00  Engineering: \$6,888,000.00  Engineering Contingency: \$2,066,400.00  SUBTOTAL ROW \$600,000.00  SUBTOTAL ROW Contingency: \$180,000.00	MOTHER	<del>                                     </del>				
SUBTOTAL (No ROW):         \$68,876,000.00           SUBTOTAL (No ROW) Contingency:         \$20,662,800.00           Engineering:         \$6,888,000.00           Engineering Contingency:         \$2,066,400.00           SUBTOTAL ROW         \$600,000.00           SUBTOTAL ROW Contingency:         \$180,000.00		1	I C	¢5 700 000 00	ΦΕ <b>700 000 00</b>	
SUBTOTAL (No ROW) Contingency:         \$20,662,800.00           Engineering:         \$6,888,000.00           Engineering Contingency:         \$2,066,400.00           SUBTOTAL ROW         \$600,000.00           SUBTOTAL ROW Contingency:         \$180,000.00	Tranic Control		LS	\$5,780,000.00	\$5,780,000.00	
SUBTOTAL (No ROW) Contingency:         \$20,662,800.00           Engineering:         \$6,888,000.00           Engineering Contingency:         \$2,066,400.00           SUBTOTAL ROW         \$600,000.00           SUBTOTAL ROW Contingency:         \$180,000.00						
SUBTOTAL (No ROW) Contingency:         \$20,662,800.00           Engineering:         \$6,888,000.00           Engineering Contingency:         \$2,066,400.00           SUBTOTAL ROW         \$600,000.00           SUBTOTAL ROW Contingency:         \$180,000.00			SHRTO	OTAL (No ROMA)	\$68 876 000 00	
Engineering: \$6,888,000.00 Engineering Contingency: \$2,066,400.00 SUBTOTAL ROW \$600,000.00 SUBTOTAL ROW Contingency: \$180,000.00		SURTOTAL				
Engineering Contingency: \$2,066,400.00  SUBTOTAL ROW \$600,000.00  SUBTOTAL ROW Contingency: \$180,000.00		SOBIOIAL	_ (140 110			
SUBTOTAL ROW         \$600,000.00           SUBTOTAL ROW Contingency:         \$180,000.00			Fngineer			
SUBTOTAL ROW Contingency: \$180,000.00						
		01.10.7				
TOTAL COST: \$99,273,200.00		SUBT	OTAL RO	ontingency:	\$180,000.00	
101AL 0031. \$33,213,200.00				TOTAL COST.	¢00 272 200 00	
				101AL 0031:	φ <del>33</del> ,213,200.00	

ITEM	QTY	/ UNITS UNIT COST		TOTAL COST	NOTES
	<u> </u>				
Roadway Items					
Grading Complete/Clearing&Grubbing	7.9	LM	\$250,000.00	\$1,975,000.00	\$10/CY
PCC Widening		SY	\$65.00		12" PCC with 12" GAB
Asphalt Widening	136900	SY	\$70.00		12" ACC with 12" GAB
Asphalt Mill/Overlay		SY	\$23.00		\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Pavement Demo	74200	SY	\$35.00	\$2,597,000.00	
Concrete Barrier (Type 2)	3600	LF	\$285.00		median and sidewalk costs similar
Concrete Median/Sidewalk	0000	SY	\$21.00		6x24, tp2
Concrete Curb and Gutter		LF	\$20.00	\$0.00	O. 2. 1, tp.2
ROW	3000	SY	\$200.00	\$600,000.00	
ROW Take	3000	EA	\$1,000,000.00		
	00400				
Guard Rail	83400	LF	\$30.00	\$2,502,000.00	
Structural Items					
New Bridge	58710	SF	\$150.00	\$8,806,500.00	
Bridge Removal	26240	SF	\$50.00	\$1,312,000.00	
Bridge Widening	202-10	SF	\$150.00		cost for tie back wall (most conservative)
Retaining Walls		SF	\$90.00	\$0.00	(
Soundwalls		SF	\$25.00	\$0.00	
			, , , ,	, , , , ,	
Drainage Items					
Drainage Structures	120	EA	\$2,500.00	\$300,000.00	
Drainage Pipe	41800	LF	\$40.00	\$1,672,000.00	
Paved Ditched/Flume	1440	SY	\$30.00	\$43,200.00	
Rip Rap	40	SY	\$40.00	\$1,600.00	
					for adjustments to signal timing at end of
Traffic Items			40.000.00	<b>*</b> 2.22	exit ramp
Signal Timing adjustments	_	EΑ	\$8,000.00		per intersection
New Intersection Signal	2	EA EA	\$150,000.00 \$75,000.00	\$300,000.00	
Traffic Cameras		EA	\$75,000.00	\$0.00	
Signing and Marking Items					
Striping	90	LM	\$1,650.00	\$148 500 00	assumes 100 SF sign and structure
Overhead Signs	10	EA	\$150,000.00	\$1,500,000.00	Ÿ
Remove Overhead Signs	10	EA	\$8,000.00	\$80,000.00	
Retrofit Overhead Signs	10	EA	\$10,000.00		assumes 15 SF sign and post
Roadside Signs	200	EA	\$750.00		assumes 15 SF sign and post
Changeable Warning Signs	10	EA	\$250,000.00	\$2,500,000.00	
Remove Exist Solid Traffic Stripe		LF	\$1.66	\$0.00	
Remove Traffic Markings		SY	\$2.50	\$0.00	
Light Poles (Tolling Safety)	300	EA	\$4,000.00	\$1,200,000.00	
Light Poles (Large Mast)		EA	\$75,000.00	\$0.00	
Fiber Optic Line	7.9	LM	\$1,500,000.00	\$11,850,000.00	
		ļ			
Movable Barrier					
Concrete Barrier (Type 2) Demo	10500	LF	\$50.00		type 6 barrier
Moveable Concrete Barrier	82000	LF	\$310.00	\$25,420,000.00	
Moveable Barrier Machine	2	EA	\$1,000,000.00	\$2,000,000.00	
Barrier Machine Housing	2	EA	\$250,000.00	\$500,000.00	
Self Restoring Impact Attenuators	2	EA	\$40,000.00	\$80,000.00	
Erosion Control Items					
Erosion Control (+ MS4)	46	AC	\$100,000.00	\$4,600,000.00	
		ļ			
MOT Items			07.000.000	<b>A= 600</b> 500 500	
Traffic Control	1	LS	\$7,608,000.00	\$7,608,000.00	
		<b>600 070 000 00</b>			
	CLIDTOTA:	\$88,279,800.00			
	PORIOIAL	. (NO RO	W) Contingency:	\$26,483,940.00	
		- - -	Engineering:	\$8,828,000.00	
			ing Contingency:	\$2,648,400.00	
			UBTOTAL ROW	\$600,000.00	
	SUBT	OTAL RO	OW Contingency:	\$180,000.00	
			TOTAL COST:	\$127,020,140.00	
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Segment 1		_		_	
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
Roadway Items					
Grading Complete/Clearing&Grubbing	6.7	LM	\$250,000.00	\$1,675,000.00	
PCC Widening		SY	\$65.00		12" PCC with 12" GAB
Asphalt Widening	125067	SY	\$70.00		12" ACC with 12" GAB
Asphalt Mill/Overlay		SY	\$23.00		\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Pavement Demo	74200	SY	\$35.00	\$2,597,000.00	
Concrete Barrier (Type 2)	3600	LF	\$285.00	. , ,	median and sidewalk costs similar
Concrete Median/Sidewalk		SY	\$21.00		6x24, tp2
Concrete Curb and Gutter		LF	\$20.00	\$0.00	
ROW	3000	SY	\$200.00	\$600,000.00	
ROW Take		EA	\$1,000,000.00	\$0.00	
Guard Rail	71200	LF	\$30.00	\$2,136,000.00	
Structural Items					
New Bridge	100500	SF	\$150.00	\$15,075,000.00	
Bridge Removal	55550	SF	\$50.00	\$2,777,500.00	
Bridge Widening		SF	\$150.00		cost for tie back wall (most conservative)
Retaining Walls		SF SF	\$90.00	\$0.00	
Soundwalls		SF.	\$25.00	\$0.00	
Drainage Items	+	1			
Drainage items Drainage Structures	100	EA	\$2,500.00	\$250,000.00	
Drainage Pipe	35500	LF	\$40.00	\$1,420,000.00	
Paved Ditched/Flume	1440	SY	\$30.00	\$43,200.00	
Rip Rap	40	SY	\$40.00	\$1,600.00	
				. ,	
					for adjustments to signal timing at end of exit
Traffic Items					ramp
Signal Timing adjustments		EA	\$8,000.00		per intersection
New Intersection Signal	2	EA	\$150,000.00	\$300,000.00	
Traffic Cameras		EA	\$75,000.00	\$0.00	
O' and the second Manual translation of					
Signing and Marking Items Striping	50	LM	\$1,650.00	\$92 E00 00	accumes 100 CF sign and structure
Overhead Signs	20	EA	\$150,000.00	\$3,000,000.00	assumes 100 SF sign and structure
Remove Overhead Signs	20	EA	\$8,000.00	\$160,000.00	
Retrofit Overhead Signs	20	EA	\$10,000.00		assumes 15 SF sign and post
Roadside Signs	140	EA	\$750.00		assumes 15 SF sign and post
Changeable Warning Signs	6	EA	\$250,000.00	\$1,500,000.00	
Remove Exist Solid Traffic Stripe		LF	\$1.66	\$0.00	
Remove Traffic Markings		SY	\$2.50	\$0.00	
Light Poles (Tolling Safety)	180	EA	\$4,000.00	\$720,000.00	
Light Poles (Large Mast)		EA	\$75,000.00	\$0.00	
Fiber Optic Line	6.7	LM	\$1,500,000.00	\$10,050,000.00	
Movable Barrier					
Concrete Barrier (Type 2) Demo	10500	LF	\$50.00		type 6 barrier
Moveable Concrete Barrier	71000	LF	\$310.00	\$22,010,000.00	
Moveable Barrier Machine	2	EA	\$1,000,000.00	\$2,000,000.00	
Barrier Machine Housing	2	EA	\$250,000.00	\$500,000.00	
Self Restoring Impact Attenuators	2	EA	\$40,000.00	\$80,000.00	
Erosion Control Items					
Erosion Control (+ MS4)	39	AC	\$100,000.00	\$3,900,000.00	
MOT Home	<u> </u>	ļ			
MOT Items	1	LS	\$7,679,000.00	¢7 670 000 00	
Traffic Control		Iro	<u>  \$1,019,000.00</u>	\$7,679,000.00	
		SHRTO	TAL (No ROW):	\$88,367,466.67	
	SUBTOTAL		\$26,510,240.00		
	305101AL	- (. 10 110	\$8,837,000.00		
		Engineer	Engineering: ing Contingency:	\$2,651,100.00	
		_	UBTOTAL ROW	\$600,000.00	
	CLIDE			·	
	PORT	JIAL K	OW Contingency:	\$180,000.00	
			TOTAL COST:	\$127,145,806.67	
			Ψ121,143,000.01		

Segment 1					
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
Roadway Items					
Grading Complete/Clearing&Grubbing	7.5	LM	\$250,000.00		
PCC Widening	135700	SY	\$65.00		12" PCC with 12" GAB
Asphalt Widening		SY	\$70.00		12" ACC with 12" GAB
Asphalt Mill/Overlay		SY	\$23.00		\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Pavement Demo	78800	SY	\$35.00	. , ,	
Concrete Barrier (Type 2)	6100	LF	\$285.00	\$1,738,500.00	median and sidewalk costs similar
Concrete Median/Sidewalk		SY	\$21.00	\$0.00	6x24, tp2
Concrete Curb and Gutter		LF	\$20.00	\$0.00	
ROW	3000	SY	\$200.00	\$600,000.00	
ROW Take		EA	\$1,000,000.00		
Guard Rail	79000	LF	\$30.00	\$2,370,000.00	
Cadia raii	70000		ψου.σο	Ψ2,070,000.00	
Structural Items					
New Bridge	58500	SF	\$150.00	\$8,775,000.00	
Bridge Removal	35000	SF	\$50.00	\$1,750,000.00	
Bridge Widening	3333	SF	\$150.00		cost for tie back wall (most conservative)
Retaining Walls		SF	\$90.00	\$0.00	,
Soundwalls	65000	SF	\$25.00	\$1,625,000.00	
			, , , , ,	. , , , , , , , , , , , , , , , , , , ,	
Drainage Items					
Drainage Structures	140	EA	\$2,500.00	\$350,000.00	
Drainage Pipe	80000	LF	\$40.00	\$3,200,000.00	
Paved Ditched/Flume	5100	SY	\$30.00	\$153,000.00	
Rip Rap	80	SY	\$40.00	\$3,200.00	
					for adjustments to signal timing at end of exit
Traffic Items					ramp
Signal Timing adjustments		EA	\$8,000.00		per intersection
New Intersection Signal		EA	\$150,000.00		
Traffic Cameras		EA	\$75,000.00	\$0.00	
Signing and Marking Items					
Striping	50	LM	\$1,650.00		assumes 100 SF sign and structure
Overhead Signs	40	EA	\$150,000.00		
Remove Overhead Signs	20	EA	\$8,000.00		
Retrofit Overhead Signs	20	EA	\$10,000.00		assumes 15 SF sign and post
Roadside Signs	150	EA	\$750.00		assumes 15 SF sign and post
Changeable Warning Signs	6	EA	\$250,000.00		
Remove Exist Solid Traffic Stripe		LF	\$1.66		
Remove Traffic Markings	400	SY	\$2.50	\$0.00	
Light Poles (Tolling Safety)	180	EA	\$4,000.00	\$720,000.00	
Light Poles (Large Mast)		EA	\$75,000.00	\$0.00	
Fiber Optic Line		LM	\$1,500,000.00	\$0.00	
	+				
Movable Barrier		l	<b>.</b>	<b></b>	
Concrete Barrier (Type 2) Demo	10500	LF	\$50.00		type 6 barrier
Moveable Concrete Barrier	78000	LF	\$310.00	. , ,	
Moveable Barrier Machine	2	EA	\$1,000,000.00		
Barrier Machine Housing	2	EA	\$250,000.00	\$500,000.00	
Self Restoring Impact Attenuators	2	EA	\$40,000.00	\$80,000.00	
Erosion Control Items					
Erosion Control (+ MS4)	43	AC	\$100,000.00	\$4,300,000.00	
	1	ļ			
MOT Items			40.515.55	** *	
Traffic Control	1	LS	\$6,948,000.00	\$6,948,000.00	
		01:5=	OTAL (No ROW):	#00 <b>=</b> 00 000 00	
	OLIDTOTAL		\$80,726,200.00		
	PORIOIAL	_ (NO RO	W) Contingency:	\$24,217,860.00	
		<u> </u>	Engineering:	\$8,073,000.00	
		_	ing Contingency: UBTOTAL ROW	\$2,421,900.00	
		S	\$600,000.00		
	SUBT	OTAL RO	\$180,000.00		
			TOTAL COST:	\$116,218,960.00	

Segment 2	•	•	_		
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
Roadway Items					
Grading Complete/Clearing&Grubbing	5.5	LM	\$250,000.00	\$1,375,000.00	
PCC Widening	100800	SY	\$65.00	. , ,	12" PCC with 12" GAB
Asphalt Widening		SY	\$70.00	-	12" ACC with 12" GAB
Asphalt Mill/Overlay		SY	\$23.00		\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Pavement Demo	45500	SY	\$35.00	\$1,592,500.00	
Concrete Barrier (Type 2)	4200	LF	\$285.00	\$1,197,000.00	median and sidewalk costs similar
Concrete Median/Sidewalk		SY	\$21.00	\$0.00	6x24, tp2
Concrete Curb and Gutter		LF	\$20.00	\$0.00	
ROW	3000	SY	\$200.00	\$600,000.00	
ROW Take		EA	\$1,000,000.00	\$0.00	
Guard Rail	58400	LF	\$30.00	\$1,752,000.00	
			·	. , ,	
Structural Items					
New Bridge		SF	\$150.00	\$0.00	
Bridge Removal		SF	\$50.00	\$0.00	
Bridge Widening		SF	\$150.00		cost for tie back wall (most conservative)
Retaining Walls	700	SF	\$90.00	\$63,000.00	
Soundwalls	84800	SF	\$25.00	\$2,120,000.00	
Daring at 16					
Drainage Items	200	 	<b>#0.500.00</b>	<b>#007.500.00</b>	
Drainage Structures	323	EA	\$2,500.00	\$807,500.00	
Drainage Pipe Paved Ditched/Flume	37500	LF SY	\$40.00	\$1,500,000.00	
	1412 40	SY	\$30.00 \$40.00	\$42,360.00 \$1,600.00	
Rip Rap	40	101	\$40.00	\$1,000.00	
					for adjustments to signal timing at end of exit
Traffic Items					ramp
Signal Timing adjustments		EA	\$8,000.00	\$0.00	per intersection
New Intersection Signal		EA	\$150,000.00	\$0.00	
Traffic Cameras	10	EA	\$75,000.00	\$750,000.00	
Signing and Marking Items					
Striping	50	LM	\$1,650.00		assumes 100 SF sign and structure
Overhead Signs	20	EA	\$150,000.00	\$3,000,000.00	
Remove Overhead Signs	20	EA	\$8,000.00	\$160,000.00	
Retrofit Overhead Signs		EA	\$10,000.00		assumes 15 SF sign and post
Roadside Signs	200	EA	\$750.00		assumes 15 SF sign and post
Changeable Warning Signs	6	EA	\$250,000.00	\$1,500,000.00	
Remove Exist Solid Traffic Stripe		LF SY	\$1.66	\$0.00	
Remove Traffic Markings	180	EA	\$2.50 \$4,000.00	\$0.00 \$720,000.00	
Light Poles (Tolling Safety) Light Poles (Large Mast)	100	EA	\$75,000.00	\$720,000.00	
Fiber Optic Line		LM	\$1,500,000.00	\$0.00	
i loci Optio Line		LIVI	ψ1,500,000.00	φυ.υυ	
Movable Barrier					
Concrete Barrier (Type 2) Demo	10500	LF	\$50.00	\$525,000,00	type 6 barrier
Moveable Concrete Barrier	58000	LF	\$310.00		
Moveable Concrete Barrier Moveable Barrier Machine	2	EA	\$1,000,000.00		
		EA		\$2,000,000.00	
Barrier Machine Housing	2		\$250,000.00	\$500,000.00	
Self Restoring Impact Attenuators	2	EA	\$40,000.00	\$80,000.00	
Erosion Control Items		+			
Erosion Control (+ MS4)	32	AC	\$100,000.00	\$3,200,000.00	
Ziosien comiei ( ime i)	02	7.0	ψ100,000.00	ψ0, <u>2</u> 00,000.00	
MOT Items	<u> </u>				
Traffic Control	1	LS	\$4,446,000.00	\$4,446,000.00	
			OTAL (No ROW):	\$52,096,460.00	
	SUBTOTAL	_ (No RO	W) Contingency:	\$15,628,938.00	
			Engineering:	\$5,210,000.00	
			ing Contingency:	\$1,563,000.00	
		S	UBTOTAL ROW	\$600,000.00	
	SUBT	OTAL RO	OW Contingency:	\$180,000.00	
			TOTAL COST:	\$75,278,398.00	
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Roadway Items	TEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
Grading Complete/ClearingsCourbing	11 - 101	QTT	OIVITO	CIVIT COST	TOTAL COST	NOTES
## PCC Winderlang	Roadway Items					
Asphalt Mill/Ording	Grading Complete/Clearing&Grubbing	5	LM	\$250,000.00	\$1,250,000.00	\$10/CY
Asphat Mill/Overfay	PCC Widening	45500	SY	\$65.00	\$2,957,500.00	12" PCC with 12" GAB
Pavement Demo	Asphalt Widening	41100	SY	\$70.00		
Conceite Median Stewark	Asphalt Mill/Overlay		SY	\$23.00	\$0.00	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Syling	Pavement Demo	117400	SY	\$35.00	\$4,109,000.00	
Concrete Curb and Gutter	Concrete Barrier (Type 2)	1300	LF	\$285.00	\$370,500.00	median and sidewalk costs similar
ROW	Concrete Median/Sidewalk		SY	\$21.00	\$0.00	6x24, tp2
Section	Concrete Curb and Gutter		LF	\$20.00	\$0.00	
Structural Items	ROW	3000	SY	\$200.00	\$600,000.00	
Structural Items	ROW Take		EA	\$1,000,000.00	\$0.00	
New Bridge	Guard Rail	52800	LF	\$30.00	\$1,584,000.00	
New Bridge						
Bridge Michaeling						
Bridge Wildening	•					
Retaining Walls		2222				
Drainage Items		3360				
Drainage Istmus		20000				
Drainage Structures	Journalis	20000	OF.	φ25.00	φουυ,υυυ.υυ	
Drainage Structures	Drainage Items			†		
Drainage Pipe		78	EA	\$2,500.00	\$195,000.00	
Paved Ditched/Flume			LF			
Traffic Items Signal Timing adjustments Signal Sig		1440		\$30.00	\$43,200.00	
Traffic Items	Rip Rap	20	SY	\$40.00	\$800.00	
Traffic Items						
Signal Timing adjustments	Tue 66' - 16 - 10 -					
New Intersection Signal				¢0,000,00	<b>#0.00</b>	•
Traffic Cameras						per intersection
Signing and Marking Items   Signing and Marking Items   Signing   S0		35		·		
Striping	Traine Gameras	- 00	L/\	Ψ7 0,000.00	Ψ2,020,000.00	
Striping	Signing and Marking Items					
Remove Overhead Signs		50	LM	\$1,650.00	\$82,500.00	assumes 100 SF sign and structure
Retrofit Overhead Signs						
Roadside Signs		50		·		
Changeable Warning Signs         6         EA         \$250,000.00         \$1,500,000.00           Remove Exist Solid Traffic Stripe         LF         \$1.66         \$0.00           Remove Traffic Markings         SY         \$2.50         \$0.00           Light Poles (Tolling Safety)         180         EA         \$4,000.00         \$720,000.00           Light Poles (Large Mast)         EA         \$75,000.00         \$0.00           Fiber Optic Line         5         LM         \$1,500,000.00         \$7,500,000.00           Movable Barrier         Concrete Barrier         52800         LF         \$50.00         \$525,000.00         type 6 barrier           Moveable Barrier Machine         2         EA         \$1,000,000.00         \$2,000,000.00         type 6 barrier           Moveable Barrier Machine         2         EA         \$1,000,000.00         \$20,000,000.00         type 6 barrier           Moveable Barrier Machine         2         EA         \$250,000.00         \$500,000.00         type 6 barrier           Moveable Barrier Machine         2         EA         \$250,000.00         \$500,000.00         \$800,000.00           Self Restoring Impact Attenuators         2         EA         \$40,000.00         \$80,000.00         \$800,000.00	<u> </u>					
Remove Exist Solid Traffic Stripe   LF						
Remove Traffic Markings		6				
Light Poles (Tolling Safety)         180         EA         \$4,000.00         \$720,000.00           Light Poles (Large Mast)         EA         \$75,000.00         \$0.00           Fiber Optic Line         5         LM         \$1,500,000.00         \$7,500,000.00           Movable Barrier (Type 2) Demo         10500         LF         \$50.00         \$525,000.00         type 6 barrier           Moveable Concrete Barrier (Type 2) Demo         10500         LF         \$310.00         \$16,368,000.00         \$100.00					•	
Light Poles (Large Mast)		180				
Subtotal Row   Subtotal Row   State Row   Subtotal Row   Subtotal Row   Subtotal Row   Subtotal Row   Subtotal Row   Subtotal Row Contingency: \$1,916,700.00		100				
Movable Barrier   Concrete Barrier (Type 2) Demo		5				
Concrete Barrier (Type 2) Demo         10500         LF         \$50.00         \$525,000.00         type 6 barrier           Moveable Concrete Barrier         52800         LF         \$310.00         \$16,368,000.00         \$400,000.00         \$2,000,000.00         \$3,000,000.00	·					
Moveable Concrete Barrier         52800         LF         \$310.00         \$16,368,000.00           Moveable Barrier Machine         2         EA         \$1,000,000.00         \$2,000,000.00           Barrier Machine Housing         2         EA         \$250,000.00         \$500,000.00           Self Restoring Impact Attenuators         2         EA         \$40,000.00         \$80,000.00           Erosion Control Items	Movable Barrier					
Moveable Barrier Machine         2         EA         \$1,000,000.00         \$2,000,000.00           Barrier Machine Housing         2         EA         \$250,000.00         \$500,000.00           Self Restoring Impact Attenuators         2         EA         \$40,000.00         \$80,000.00           Erosion Control Items	Concrete Barrier (Type 2) Demo	10500	LF	\$50.00	\$525,000.00	type 6 barrier
Barrier Machine Housing   2	Moveable Concrete Barrier	52800	LF	\$310.00	\$16,368,000.00	
Barrier Machine Housing   2	Moveable Barrier Machine	2	EA			
Self Restoring Impact Attenuators         2         EA         \$40,000.00         \$80,000.00           Erosion Control (+ MS4)         30         AC         \$100,000.00         \$3,000,000.00           MOT Items         1         LS         \$5,535,000.00           Traffic Control         1         LS         \$5,535,000.00           SUBTOTAL (No ROW): \$63,884,250.00           SUBTOTAL (No ROW) Contingency: \$19,165,275.00           Engineering: \$6,389,000.00           Engineering Contingency: \$1,916,700.00           SUBTOTAL ROW         \$600,000.00           SUBTOTAL ROW Contingency: \$180,000.00	Barrier Machine Housing	2	EΑ		·	
Erosion Control (+ MS4)  MOT Items  Traffic Control  SUBTOTAL (No ROW): \$63,884,250.00  SUBTOTAL (No ROW) Contingency: \$19,165,275.00  Engineering: \$6,389,000.00  Engineering Contingency: \$1,916,700.00  SUBTOTAL ROW Contingency: \$180,000.00  SUBTOTAL ROW Contingency: \$180,000.00		2	EA			
SUBTOTAL (No ROW): \$63,884,250.00	-					
MOT Items  Traffic Control  1 LS \$5,535,000.00  SUBTOTAL (No ROW): \$63,884,250.00  SUBTOTAL (No ROW) Contingency: \$19,165,275.00  Engineering: \$6,389,000.00  Engineering Contingency: \$1,916,700.00  SUBTOTAL ROW Contingency: \$180,000.00						
Traffic Control  1 LS \$5,535,000.00  SUBTOTAL (No ROW): \$63,884,250.00  SUBTOTAL (No ROW) Contingency: \$19,165,275.00  Engineering: \$6,389,000.00  Engineering Contingency: \$1,916,700.00  SUBTOTAL ROW \$600,000.00  SUBTOTAL ROW Contingency: \$180,000.00	Erosion Control (+ MS4)	30	AC	\$100,000.00	\$3,000,000.00	
Traffic Control  1 LS \$5,535,000.00  SUBTOTAL (No ROW): \$63,884,250.00  SUBTOTAL (No ROW) Contingency: \$19,165,275.00  Engineering: \$6,389,000.00  Engineering Contingency: \$1,916,700.00  SUBTOTAL ROW \$600,000.00  SUBTOTAL ROW Contingency: \$180,000.00	MOT Itoms	+		1		
SUBTOTAL (No ROW):         \$63,884,250.00           SUBTOTAL (No ROW) Contingency:         \$19,165,275.00           Engineering:         \$6,389,000.00           Engineering Contingency:         \$1,916,700.00           SUBTOTAL ROW         \$600,000.00           SUBTOTAL ROW Contingency:         \$180,000.00		1	18	\$5.535.000.00	\$5.535.000.00	
SUBTOTAL (No ROW) Contingency:       \$19,165,275.00         Engineering:       \$6,389,000.00         Engineering Contingency:       \$1,916,700.00         SUBTOTAL ROW       \$600,000.00         SUBTOTAL ROW Contingency:       \$180,000.00	Tranic Control		ILO	\$5,535,000.00	\$5,535,000.00	
SUBTOTAL (No ROW) Contingency:         \$19,165,275.00           Engineering:         \$6,389,000.00           Engineering Contingency:         \$1,916,700.00           SUBTOTAL ROW         \$600,000.00           SUBTOTAL ROW Contingency:         \$180,000.00						
SUBTOTAL (No ROW) Contingency:       \$19,165,275.00         Engineering:       \$6,389,000.00         Engineering Contingency:       \$1,916,700.00         SUBTOTAL ROW       \$600,000.00         SUBTOTAL ROW Contingency:       \$180,000.00			SURT	OTAL (No ROW).	\$63,884,250.00	
Engineering: \$6,389,000.00  Engineering Contingency: \$1,916,700.00  SUBTOTAL ROW \$600,000.00  SUBTOTAL ROW Contingency: \$180,000.00		SUBTOTAL		. , ,		
Engineering Contingency: \$1,916,700.00  SUBTOTAL ROW \$600,000.00  SUBTOTAL ROW Contingency: \$180,000.00			, , , , , ,			
SUBTOTAL ROW \$600,000.00 SUBTOTAL ROW Contingency: \$180,000.00			Enginee			
SUBTOTAL ROW Contingency: \$180,000.00						
		SUBT			¥ <b>,</b>	
TOTAL COST: \$00.425.225.00		3351		20gonoy.	Ţ 100,000.00	
IOIAL 0031. <b>\$32,133,223.00</b>				TOTAL COST:	\$92,135,225.00	

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Roadway Items	\$250,000.00 \$65.00 \$70.00 \$23.00 \$35.00 \$285.00 \$21.00 \$20.00 \$1,000,000.00 \$30.00 \$150.00 \$90.00 \$25.00 \$25.00 \$40.00 \$40.00	\$5,128,500.00 \$5,523,000.00 \$0.00 \$5,362,000.00 \$1,425,000.00 \$0.00 \$600,000.00 \$3,180,000.00 \$3,728,000.00 \$750,000.00 \$625,000.00	12" PCC with 12" GAB  12" ACC with 12" GAB  \$2.70/SF 2" Mill, ~\$20/SY 3" overlay  median and sidewalk costs similar  6x24, tp2  cost for tie back wall (most conservative)
Grading Complete/Clearing&Grubbing         10         LM           PCC Widening         78900         SY           Asphalt Widening         78900         SY           Asphalt Mill/Overlay         SY           Pavement Demo         153200         SY           Concrete Barrier (Type 2)         5000         LF           Concrete Median/Sidewalk         SY           Concrete Curb and Gutter         LF           ROW         3000         SY           ROW Take         EA           Guard Rail         106000         LF           Structural Items         New Bridge         140400         SF           Bridge Removal         74560         SF           Bridge Widening         5000         SF           Retaining Walls         SF           Soundwalls         25000         SF           Drainage Items         Drainage Structures         150         EA           Drainage Pipe         53000         LF           Paved Ditched/Flume         3000         SY           Traffic Items         Signal Timing adjustments         EA           New Intersection Signal         EA	\$65.00 \$70.00 \$23.00 \$35.00 \$285.00 \$21.00 \$20.00 \$1,000,000.00 \$30.00 \$150.00 \$150.00 \$25.00 \$2,500.00 \$40.00 \$40.00	\$5,128,500.00 \$5,523,000.00 \$0.00 \$1,425,000.00 \$0.00 \$0.00 \$600,000.00 \$3,180,000.00 \$3,728,000.00 \$750,000.00 \$625,000.00 \$2,120,000.00 \$90,000.00	12" PCC with 12" GAB 12" ACC with 12" GAB \$2.70/SF 2" Mill, ~\$20/SY 3" overlay  median and sidewalk costs similar 6x24, tp2  cost for tie back wall (most conservative)
Grading Complete/Clearing&Grubbing         10         LM           PCC Widening         78900         SY           Asphalt Widening         78900         SY           Asphalt Mill/Overlay         SY           Pavement Demo         153200         SY           Concrete Barrier (Type 2)         5000         LF           Concrete Median/Sidewalk         SY           Concrete Curb and Gutter         LF           ROW         3000         SY           ROW Take         EA           Guard Rail         106000         LF           Structural Items         New Bridge         140400         SF           Bridge Removal         74560         SF           Bridge Widening         5000         SF           Retaining Walls         SF           Soundwalls         25000         SF           Drainage Items         Drainage Structures         150         EA           Drainage Pipe         53000         LF           Paved Ditched/Flume         3000         SY           Traffic Items         Signal Timing adjustments         EA           New Intersection Signal         EA	\$65.00 \$70.00 \$23.00 \$35.00 \$285.00 \$21.00 \$20.00 \$1,000,000.00 \$30.00 \$150.00 \$150.00 \$25.00 \$2,500.00 \$40.00 \$40.00	\$5,128,500.00 \$5,523,000.00 \$0.00 \$1,425,000.00 \$0.00 \$0.00 \$600,000.00 \$3,180,000.00 \$3,728,000.00 \$750,000.00 \$625,000.00 \$2,120,000.00 \$90,000.00	12" PCC with 12" GAB 12" ACC with 12" GAB \$2.70/SF 2" Mill, ~\$20/SY 3" overlay  median and sidewalk costs similar 6x24, tp2  cost for tie back wall (most conservative)
PCC Widening         78900         SY           Asphalt Widening         78900         SY           Asphalt Mill/Overlay         SY           Pavement Demo         153200         SY           Concrete Barrier (Type 2)         5000         LF           Concrete Median/Sidewalk         SY           Concrete Curb and Gutter         LF           ROW         3000         SY           ROW Take         EA           Guard Rail         106000         LF           Structural Items         New Bridge         140400         SF           Bridge Removal         74560         SF           Bridge Widening         5000         SF           Retaining Walls         SF           Soundwalls         25000         SF           Drainage Items         Drainage Structures         150         EA           Drainage Pipe         53000         LF           Paved Ditched/Flume         3000         SY           Traffic Items         Signal Timing adjustments         EA           New Intersection Signal         EA	\$65.00 \$70.00 \$23.00 \$35.00 \$285.00 \$21.00 \$20.00 \$1,000,000.00 \$30.00 \$150.00 \$150.00 \$25.00 \$2,500.00 \$40.00 \$40.00	\$5,128,500.00 \$5,523,000.00 \$0.00 \$1,425,000.00 \$0.00 \$0.00 \$600,000.00 \$3,180,000.00 \$3,728,000.00 \$750,000.00 \$625,000.00 \$2,120,000.00 \$90,000.00	12" PCC with 12" GAB 12" ACC with 12" GAB \$2.70/SF 2" Mill, ~\$20/SY 3" overlay  median and sidewalk costs similar 6x24, tp2  cost for tie back wall (most conservative)
Asphalt Widening 78900 SY Asphalt Mill/Overlay SY Pavement Demo 153200 SY Concrete Barrier (Type 2) 5000 LF Concrete Median/Sidewalk SY Concrete Curb and Gutter LF ROW 3000 SY ROW Take EA Guard Rail 106000 LF  Structural Items New Bridge 140400 SF Bridge Removal 74560 SF Bridge Widening 5000 SF Retaining Walls SF Soundwalls SF Soundwalls 25000 SF  Drainage Items Drainage Structures 150 EA Drainage Pipe 53000 LF Paved Ditched/Flume 3000 SY Rip Rap 50 SY  Traffic Items Signal Timing adjustments New Intersection Signal EA	\$70.00 \$23.00 \$35.00 \$285.00 \$21.00 \$20.00 \$1,000,000.00 \$30.00 \$50.00 \$150.00 \$92.00 \$25.00 \$25.00 \$40.00 \$40.00	\$5,523,000.00 \$0.00 \$5,362,000.00 \$1,425,000.00 \$0.00 \$600,000.00 \$3,180,000.00 \$3,728,000.00 \$750,000.00 \$625,000.00 \$2,120,000.00 \$90,000.00	12" ACC with 12" GAB \$2.70/SF 2" Mill, ~\$20/SY 3" overlay  median and sidewalk costs similar 6x24, tp2  cost for tie back wall (most conservative)
Asphalt Mill/Overlay         SY           Pavement Demo         153200 SY           Concrete Barrier (Type 2)         5000 LF           Concrete Median/Sidewalk         SY           Concrete Curb and Gutter         LF           ROW         3000 SY           ROW Take         EA           Guard Rail         106000 LF           Structural Items         New Bridge           Bridge Removal         74560 SF           Bridge Widening         5000 SF           Retaining Walls         SF           Soundwalls         25000 SF           Drainage Items         Drainage Structures         150 EA           Drainage Pipe         53000 LF           Paved Ditched/Flume         3000 SY           Rip Rap         50 SY           Traffic Items         EA           Signal Timing adjustments         EA           New Intersection Signal         EA	\$23.00 \$35.00 \$285.00 \$21.00 \$20.00 \$200.00 \$1,000,000.00 \$30.00 \$150.00 \$150.00 \$90.00 \$25.00 \$2,500.00 \$40.00 \$40.00	\$0.00 \$5,362,000.00 \$1,425,000.00 \$0.00 \$0.00 \$600,000.00 \$3,180,000.00 \$3,728,000.00 \$750,000.00 \$625,000.00 \$2,120,000.00 \$90,000.00	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay  median and sidewalk costs similar 6x24, tp2  cost for tie back wall (most conservative)
Pavement Demo         153200         SY           Concrete Barrier (Type 2)         5000         LF           Concrete Median/Sidewalk         SY           Concrete Curb and Gutter         LF           ROW         3000         SY           ROW Take         EA           Guard Rail         106000         LF           Structural Items         New Bridge         140400         SF           Bridge Removal         74560         SF           Bridge Widening         5000         SF           Retaining Walls         SF           Soundwalls         25000         SF           Drainage Items         Drainage Structures         150         EA           Drainage Pipe         53000         LF           Paved Ditched/Flume         3000         SY           Traffic Items         Signal Timing adjustments         EA           New Intersection Signal         EA	\$35.00 \$285.00 \$21.00 \$20.00 \$20.00 \$1,000,000.00 \$30.00 \$150.00 \$150.00 \$90.00 \$25.00 \$2,500.00 \$40.00 \$40.00	\$5,362,000.00 \$1,425,000.00 \$0.00 \$0.00 \$600,000.00 \$3,180,000.00 \$3,728,000.00 \$750,000.00 \$625,000.00 \$2,120,000.00 \$90,000.00	median and sidewalk costs similar 6x24, tp2  cost for tie back wall (most conservative)
Concrete Barrier (Type 2)  Concrete Median/Sidewalk  Concrete Curb and Gutter  ROW  ROW Take  Guard Rail  Structural Items  New Bridge  Bridge Removal  Bridge Widening  Retaining Walls  Soundwalls  Drainage Items  Drainage Pipe  Paved Ditched/Flume  Signal Timing adjustments  New Intersection Signal  SY  5000  LF  106000  LF  106000  LF  106000  LF  106000  SF  EA  106000  SF  10	\$285.00 \$21.00 \$20.00 \$200.00 \$1,000,000.00 \$30.00 \$150.00 \$150.00 \$90.00 \$25.00 \$40.00 \$40.00	\$1,425,000.00 \$0.00 \$0.00 \$600,000.00 \$0.00 \$3,180,000.00 \$3,180,000.00 \$3,728,000.00 \$750,000.00 \$0.00 \$750,000.00 \$21,120,000.00 \$2,120,000.00 \$90,000.00	median and sidewalk costs similar 6x24, tp2  cost for tie back wall (most conservative)
Concrete Median/Sidewalk         SY           Concrete Curb and Gutter         LF           ROW         3000         SY           ROW Take         EA           Guard Rail         106000         LF           Structural Items             New Bridge         140400         SF           Bridge Removal         74560         SF           Bridge Widening         5000         SF           Retaining Walls         SF         Soundwalls           Soundwalls         25000         SF           Drainage Items          Drainage Structures         150         EA           Drainage Pipe         53000         LF           Paved Ditched/Flume         3000         SY           Rip Rap         50         SY           Traffic Items           Signal Timing adjustments         EA           New Intersection Signal         EA	\$21.00 \$20.00 \$200.00 \$1,000,000.00 \$30.00 \$150.00 \$150.00 \$90.00 \$25.00 \$2,500.00 \$40.00 \$40.00	\$0.00 \$0.00 \$600,000.00 \$0.00 \$3,180,000.00 \$3,728,000.00 \$750,000.00 \$0.00 \$625,000.00 \$2,120,000.00 \$90,000.00	cost for tie back wall (most conservative)
Concrete Curb and Gutter         LF           ROW         3000         SY           ROW Take         EA           Guard Rail         106000         LF           Structural Items         New Bridge         140400         SF           Bridge Removal         74560         SF           Bridge Widening         5000         SF           Retaining Walls         SF         Soundwalls           Drainage Items         Drainage Structures         150         EA           Drainage Pipe         53000         LF           Paved Ditched/Flume         3000         SY           Rip Rap         50         SY           Traffic Items         EA           Signal Timing adjustments         EA           New Intersection Signal         EA	\$20.00 \$200.00 \$1,000,000.00 \$30.00 \$150.00 \$150.00 \$90.00 \$25.00 \$2,500.00 \$40.00 \$40.00	\$0.00 \$600,000.00 \$0.00 \$3,180,000.00 \$21,060,000.00 \$3,728,000.00 \$750,000.00 \$0.00 \$625,000.00 \$2,120,000.00 \$90,000.00	cost for tie back wall (most conservative)
ROW         3000         SY           ROW Take         EA           Guard Rail         106000         LF           Structural Items         140400         SF           New Bridge         140400         SF           Bridge Removal         74560         SF           Bridge Widening         5000         SF           Retaining Walls         SF         Soundwalls         25000         SF           Drainage Items         Drainage Structures         150         EA           Drainage Pipe         53000         LF           Paved Ditched/Flume         3000         SY           Rip Rap         50         SY           Traffic Items         Signal Timing adjustments         EA           New Intersection Signal         EA	\$200.00 \$1,000,000.00 \$30.00 \$150.00 \$50.00 \$150.00 \$90.00 \$25.00 \$40.00 \$30.00 \$40.00	\$600,000.00 \$0.00 \$3,180,000.00 \$3,728,000.00 \$750,000.00 \$0.00 \$625,000.00 \$3,75,000.00 \$90,000.00	cost for tie back wall (most conservative)
ROW Take Guard Rail  Structural Items New Bridge Bridge Removal Bridge Widening Retaining Walls Soundwalls  Drainage Items Drainage Structures Drainage Pipe Paved Ditched/Flume Signal Timing adjustments New Intersection Signal  106000 LF  140400 SF  140400 SF  25000	\$1,000,000.00 \$30.00 \$150.00 \$50.00 \$150.00 \$90.00 \$25.00 \$2,500.00 \$40.00 \$30.00 \$40.00	\$0.00 \$3,180,000.00 \$21,060,000.00 \$3,728,000.00 \$750,000.00 \$0.00 \$625,000.00 \$375,000.00 \$2,120,000.00 \$90,000.00	cost for tie back wall (most conservative)
Guard Rail         106000         LF           Structural Items	\$150.00 \$50.00 \$150.00 \$150.00 \$25.00 \$2,500.00 \$40.00 \$30.00 \$40.00	\$3,180,000.00 \$21,060,000.00 \$3,728,000.00 \$750,000.00 \$0.00 \$625,000.00 \$375,000.00 \$2,120,000.00 \$90,000.00	cost for tie back wall (most conservative)
Structural Items           New Bridge         140400         SF           Bridge Removal         74560         SF           Bridge Widening         5000         SF           Retaining Walls         SF         Soundwalls         SF           Drainage Items         Drainage Structures         150         EA           Drainage Pipe         53000         LF           Paved Ditched/Flume         3000         SY           Rip Rap         50         SY           Traffic Items           Signal Timing adjustments         EA           New Intersection Signal         EA	\$150.00 \$50.00 \$150.00 \$90.00 \$25.00 \$2,500.00 \$40.00 \$30.00 \$40.00	\$21,060,000.00 \$3,728,000.00 \$750,000.00 \$0.00 \$625,000.00 \$375,000.00 \$2,120,000.00 \$90,000.00	cost for tie back wall (most conservative)
New Bridge         140400         SF           Bridge Removal         74560         SF           Bridge Widening         5000         SF           Retaining Walls         SF         Soundwalls         SF           Drainage Items         Drainage Structures         150         EA           Drainage Pipe         53000         LF           Paved Ditched/Flume         3000         SY           Rip Rap         50         SY           Traffic Items           Signal Timing adjustments         EA           New Intersection Signal         EA	\$50.00 \$150.00 \$90.00 \$25.00 \$2,500.00 \$40.00 \$40.00	\$3,728,000.00 \$750,000.00 \$0.00 \$625,000.00 \$375,000.00 \$2,120,000.00 \$90,000.00	cost for tie back wall (most conservative)
New Bridge         140400         SF           Bridge Removal         74560         SF           Bridge Widening         5000         SF           Retaining Walls         SF         Soundwalls         SF           Drainage Items         Drainage Structures         150         EA           Drainage Pipe         53000         LF           Paved Ditched/Flume         3000         SY           Rip Rap         50         SY           Traffic Items           Signal Timing adjustments         EA           New Intersection Signal         EA	\$50.00 \$150.00 \$90.00 \$25.00 \$2,500.00 \$40.00 \$40.00	\$3,728,000.00 \$750,000.00 \$0.00 \$625,000.00 \$375,000.00 \$2,120,000.00 \$90,000.00	cost for tie back wall (most conservative)
Bridge Removal         74560 SF           Bridge Widening         5000 SF           Retaining Walls         SF           Soundwalls         25000 SF           Drainage Items         150 EA           Drainage Pipe         53000 LF           Paved Ditched/Flume         3000 SY           Rip Rap         50 SY           Traffic Items         Signal Timing adjustments         EA           New Intersection Signal         EA	\$50.00 \$150.00 \$90.00 \$25.00 \$2,500.00 \$40.00 \$40.00	\$3,728,000.00 \$750,000.00 \$0.00 \$625,000.00 \$375,000.00 \$2,120,000.00 \$90,000.00	cost for tie back wall (most conservative)
Bridge Widening         5000 SF           Retaining Walls         SF           Soundwalls         25000 SF           Drainage Items         150 EA           Drainage Pipe         53000 LF           Paved Ditched/Flume         3000 SY           Rip Rap         50 SY           Traffic Items         Signal Timing adjustments         EA           New Intersection Signal         EA	\$150.00 \$90.00 \$25.00 \$2,500.00 \$40.00 \$30.00 \$40.00	\$750,000.00 \$0.00 \$625,000.00 \$375,000.00 \$2,120,000.00 \$90,000.00	cost for tie back wall (most conservative)
Retaining Walls         SF           Soundwalls         25000         SF           Drainage Items         50         EA           Drainage Structures         150         EA           Drainage Pipe         53000         LF           Paved Ditched/Flume         3000         SY           Rip Rap         50         SY           Traffic Items           Signal Timing adjustments         EA           New Intersection Signal         EA	\$90.00 \$25.00 \$2,500.00 \$40.00 \$30.00 \$40.00	\$0.00 \$625,000.00 \$375,000.00 \$2,120,000.00 \$90,000.00	
Drainage Items         150 EA           Drainage Structures         150 EA           Drainage Pipe         53000 LF           Paved Ditched/Flume         3000 SY           Rip Rap         50 SY           Traffic Items           Signal Timing adjustments         EA           New Intersection Signal         EA	\$2,500.00 \$40.00 \$30.00 \$40.00	\$375,000.00 \$2,120,000.00 \$90,000.00	
Drainage Structures         150 EA           Drainage Pipe         53000 LF           Paved Ditched/Flume         3000 SY           Rip Rap         50 SY           Traffic Items           Signal Timing adjustments         EA           New Intersection Signal         EA	\$40.00 \$30.00 \$40.00	\$2,120,000.00 \$90,000.00	
Drainage Structures         150 EA           Drainage Pipe         53000 LF           Paved Ditched/Flume         3000 SY           Rip Rap         50 SY           Traffic Items           Signal Timing adjustments         EA           New Intersection Signal         EA	\$40.00 \$30.00 \$40.00	\$2,120,000.00 \$90,000.00	
Drainage Pipe         53000 LF           Paved Ditched/Flume         3000 SY           Rip Rap         50 SY           Traffic Items           Signal Timing adjustments         EA           New Intersection Signal         EA	\$40.00 \$30.00 \$40.00	\$2,120,000.00 \$90,000.00	
Paved Ditched/Flume 3000 SY Rip Rap 50 SY  Traffic Items Signal Timing adjustments EA New Intersection Signal EA	\$30.00 \$40.00	\$90,000.00	
Rip Rap 50 SY  Traffic Items  Signal Timing adjustments EA  New Intersection Signal EA	\$40.00	-	
Traffic Items Signal Timing adjustments EA New Intersection Signal EA		\$2,000.00	
Signal Timing adjustments EA  New Intersection Signal EA			
Signal Timing adjustments EA  New Intersection Signal EA			for adjustments to signal timing at end of exit
Signal Timing adjustments EA  New Intersection Signal EA			ramp
New Intersection Signal EA	\$8,000.00	\$0.00	per intersection
	\$150,000.00	\$0.00	
	\$75,000.00	\$1,500,000.00	
	, ,	. , ,	
Signing and Marking Items			
Striping 110 LM	\$1,650.00		assumes 100 SF sign and structure
Overhead Signs 50 EA	\$150,000.00	\$7,500,000.00	
Remove Overhead Signs 50 EA	\$8,000.00	\$400,000.00	
Retrofit Overhead Signs EA	\$10,000.00		assumes 15 SF sign and post
Roadside Signs 200 EA	\$750.00		assumes 15 SF sign and post
Changeable Warning Signs 8 EA Remove Exist Solid Traffic Stripe LF	\$250,000.00 \$1.66	\$2,000,000.00 \$0.00	
Remove Traffic Markings SY	\$2.50	\$0.00	
Light Poles (Tolling Safety) 240 EA	\$4,000.00	\$960,000.00	
Light Poles (Large Mast)	\$75,000.00	\$0.00	
Fiber Optic Line LM	\$1,500,000.00	\$0.00	
	<b>+</b> 1,000,000	******	
Movable Barrier			
Concrete Barrier (Type 2) Demo 10500 LF	\$50.00	\$525,000,00	type 6 barrier
Moveable Concrete Barrier 106000 LF	\$310.00	\$32,860,000.00	
Moveable Barrier Machine 2 EA	\$1,000,000.00	\$2,000,000.00	
Barrier Machine Housing 2 EA	\$250,000.00	\$500,000.00	
Self Restoring Impact Attenuators 2 EA	\$40,000.00	\$80,000.00	
	<del>+ 13,300.00</del>	\$55,555.50	
Erosion Control Items			
Erosion Control (+ MS4) 58 AC	\$100,000.00	\$5,800,000.00	
MOT Items			
Traffic Control 1 LS	\$10,053,000.00	\$10,053,000.00	
	<b>0440.070.000.00</b>	1	
SUBTOTAL (No	\$116,378,000.00 \$34,013,400.00		
SUBTUTAL (NO	ROW) Contingency: Engineering:	\$34,913,400.00 \$11,638,000.00	
Facility			
Engli	neering Contingency:	\$3,491,400.00	
21.7	SUBTOTAL ROW	\$600,000.00	4
SUBTOTAL	ROW Contingency:	\$180,000.00	
	TOTAL COST:	\$167,200,800.00	
	# 107.ZUU.AUU IIII	-	

ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
D. a. house 16					
Roadway Items	40.0	1.04	#40F 000 00	#4 FOZ FOO OO	\$10/OV
Grading Complete/Clearing&Grubbing	12.3	LM	\$125,000.00		
PCC Widening	5000	SY	\$65.00		12" PCC with 12" GAB
Asphalt Widening Asphalt Mill/Overlay	5800	SY SY	\$70.00 \$23.00		12" ACC with 12" GAB \$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Pavement Demo	4800	SY	\$35.00	\$168,000.00	
Concrete Barrier (Type 2)	4000	LF	\$285.00		median and sidewalk costs similar
Concrete Median/Sidewalk		SY	\$283.00	*	6x24, tp2
Concrete Curb and Gutter		LF	\$21.00		
ROW		SY	\$200.00		
ROW Take		EA	\$1,000,000.00	\$0.00	
Guard Rail		LF	\$30.00	\$0.00	
Guaru Ivaii		L	φ30.00	φυ.υυ	
Structural Items					
New Bridge		SF	\$150.00	\$0.00	
Bridge Removal		SF	\$50.00	\$0.00	
Bridge Widening		SF	\$150.00		cost for tie back wall (most conservative)
Retaining Walls		SF	\$90.00	\$0.00	
Soundwalls		SF	\$25.00	\$0.00	
Drainage Items	<del>                                     </del>				
Drainage items Drainage Structures	16	EA	\$2,500.00	\$40,000.00	
Drainage Pipe	1000	LF	\$40.00	\$40,000.00	
Paved Ditched/Flume	1000	SY	\$30.00	\$0.00	
Rip Rap	100	SY	\$40.00	\$4,000.00	
					for adjustments to signal timing at end of exit
Traffic Items		 	#0.000.00	Ф0.00	ramp
Signal Timing adjustments  New Intersection Signal		EA EA	\$8,000.00 \$150,000.00	•	per intersection
Traffic Cameras	2	EA	\$75,000.00	\$150,000.00	
Tranic Carreras			φ13,000.00	φ130,000.00	
Signing and Marking Items					
Striping	20	LM	\$1,650.00	\$33,000.00	assumes 100 SF sign and structure
Overhead Signs	2	EA	\$150,000.00		
Remove Overhead Signs	4	EA	\$8,000.00		
Retrofit Overhead Signs		EA	\$10,000.00		assumes 15 SF sign and post
Roadside Signs	20	EA EA	\$750.00		assumes 15 SF sign and post
Changeable Warning Signs Remove Exist Solid Traffic Stripe		LF	\$250,000.00 \$1.66		
Remove Exist Solid Traffic Stripe  Remove Traffic Markings		SY	\$2.50	\$0.00	
Light Poles (Tolling Safety)		EA	\$4,000.00	-	
Light Poles (Large Mast)	6	EA	\$75,000.00	-	
Fiber Optic Line		LM	\$1,500,000.00	\$0.00	
Movable Barrier					
Concrete Barrier (Type 2) Demo	10000	LF	\$50.00		type 6 barrier
Moveable Concrete Barrier	65000	LF	\$310.00		
Moveable Barrier Machine	2	EA	\$1,000,000.00	\$2,000,000.00	
Barrier Machine Housing	2	EA	\$250,000.00		
Self Restoring Impact Attenuators	2	EA	\$40,000.00	\$80,000.00	
Erosion Control Items	1				
Erosion Control (+ MS4)	1	AC	\$20,000.00	\$20,000.00	
		1	Ψ20,000.00	Ψ20,000.00	
MOT Items	<u>L</u>				
Traffic Control	1	LS	\$2,693,000.00	\$2,693,000.00	
		<u> </u>	OTAL (No ROW):	<b>600</b> 610 555 51	
	CLIDTOTAL		\$29,618,500.00		
	PORICIAL	_ (NO KC	OW) Contingency:	\$8,885,550.00 \$2,962,000.00	
		Engineer	Engineering: ring Contingency:	\$2,962,000.00	
			SUBTOTAL ROW	\$888,600.00	
-	CLIDT			·	
	PORT	JIAL K	OW Contingency:	\$0.00	
			TOTAL COST:	\$42,354,650.00	
I			# 1 <u>=</u> ,30 1,300100		

US 78 - N Druid Hills Rd to Rockbridge Rd

Segment 1	Ion'	II IN UTTO	LINUT COOF	TOTAL 0007	NOTEO
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
Poadway Itama		1			
Roadway Items	10.4	1.54	<b>\$250,000,00</b>	<b>#0 600 000 00</b>	\$10/CV
Grading Complete/Clearing&Grubbing	10.4	LM	\$250,000.00		
PCC Widening	100000	SY	\$65.00		12" PCC with 12" GAB
Asphalt Widening Asphalt Mill/Overlay	180200	SY SY	\$70.00 \$23.00		12" ACC with 12" GAB \$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Pavement Demo	146400	SY	\$23.00		
Concrete Barrier (Type 2)	140400	LF	\$35.00	· , , , , ,	median and sidewalk costs similar
Concrete Median/Sidewalk		SY	\$285.00	·	6x24, tp2
Concrete Curb and Gutter		LF	\$20.00	\$0.00	
	2000		·	·	
ROW	3000	SY	\$200.00	\$600,000.00	
ROW Take		EA	\$1,000,000.00		
Guard Rail		LF	\$30.00	\$0.00	
Structural Items					
New Bridge	206250	SF	\$150.00	\$30,937,500.00	
Bridge Removal	87415	SF	\$50.00	\$4,370,750.00	
Bridge Widening		SF	\$150.00		cost for tie back wall (most conservative)
Retaining Walls		SF	\$90.00	\$0.00	
Soundwalls		SF	\$25.00	\$0.00	
	ļ				
Drainage Items	400		00 500 00	<b>#400.000.00</b>	
Drainage Structures	160	EA	\$2,500.00		
Drainage Pipe Paved Ditched/Flume	55000	LF SY	\$40.00 \$30.00	\$2,200,000.00 \$0.00	
Rip Rap		SY	\$40.00	\$0.00	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		<u> </u>	ψ-10.00	ψ0.00	<del></del>
					for adjustments to signal timing at end of exit
Traffic Items					ramp
Signal Timing adjustments		EA	\$8,000.00	\$0.00	per intersection
New Intersection Signal		EA	\$150,000.00		
Traffic Cameras		EA	\$75,000.00	\$0.00	
Signing and Marking Items	110	1 1 1 1	\$1 SEO OO	¢101 E00 00	assumes 100 SE sign and structure
Striping Overhead Signs	110 100	LM EA	\$1,650.00 \$150,000.00		assumes 100 SF sign and structure
Remove Overhead Signs	100	EA	\$8,000.00		
Retrofit Overhead Signs	100	EA	\$10,000.00		assumes 15 SF sign and post
Roadside Signs	200	EA	\$750.00		assumes 15 SF sign and post
Changeable Warning Signs	8	EA	\$250,000.00	\$2,000,000.00	
Remove Exist Solid Traffic Stripe		LF	\$1.66	\$0.00	
Remove Traffic Markings		SY	\$2.50	\$0.00	
Light Poles (Tolling Safety)	240	EA	\$250.00	\$60,000.00	
Light Poles (Large Mast)		EA	\$75,000.00		
Fiber Optic Line		LM	\$1,500,000.00	\$0.00	
Movable Berrier	+	1			
Movable Barrier	10500		ØE0.00	ФЕОЕ 000 00	tura 6 harriar
Concrete Barrier (Type 2) Demo	10500	LF	\$50.00		type 6 barrier
Moveable Concrete Barrier	54900	LF	\$310.00		
Moveable Barrier Machine	2	EA	\$1,000,000.00		
Barrier Machine Housing Self Restoring Impact Attenuators	2	EA EA	\$250,000.00	\$500,000.00	
Self Restoring impact Attenuators	2	EA	\$40,000.00	\$80,000.00	
Erosion Control Items	<u> </u>	1			
Erosion Control (+ MS4)	65	AC	\$100,000.00	\$6,500,000.00	
			, 11,300.30	, -, 3,000.00	
MOT Items					
Traffic Control	1	LS	\$9,677,000.00	\$9,677,000.00	
		0		0440000	
	OLIDTOT!	SUBTO	\$112,938,750.00		
	SUBTOTAL	. (NO RO	\$33,881,625.00		
		-neles s	Engineering:	\$11,294,000.00	
	ŀ	_	ing Contingency:	\$3,388,200.00	
	21.5-		UBTOTAL ROW	\$600,000.00	
	SUBT	JIAL RO	OW Contingency:	\$180,000.00	
			TOTAL COOT-	\$160 000 EZE 00	
			TOTAL COST:	\$162,282,575.00	

Segment 2					
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
Roadway Items					
Grading Complete/Clearing&Grubbing	10	LM	\$250,000.00		
PCC Widening	5000	SY	\$65.00		12" PCC with 12" GAB
Asphalt Widening	4600	SY	\$70.00	-	12" ACC with 12" GAB
Asphalt Mill/Overlay		SY	\$23.00		\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Pavement Demo	200	SY	\$35.00	\$7,000.00	
Concrete Barrier (Type 2)	3000	LF	\$285.00	\$855,000.00	median and sidewalk costs similar
Concrete Median/Sidewalk		SY	\$21.00	\$0.00	6x24, tp2
Concrete Curb and Gutter		LF	\$20.00	\$0.00	
ROW	3000	SY	\$200.00	\$600,000.00	
ROW Take		EA	\$1,000,000.00	\$0.00	
Guard Rail	105400	LF	\$30.00	\$3,162,000.00	
	700,00		Ţ Ţ Ţ Ţ Ţ	<b>40,100,000</b>	
Structural Items					
New Bridge		SF	\$150.00	\$0.00	
Bridge Removal		SF	\$50.00	\$0.00	
Bridge Widening		SF	\$150.00	\$0.00	cost for tie back wall (most conservative)
Retaining Walls	21000	SF	\$90.00	\$1,890,000.00	
Soundwalls	200000	SF	\$25.00	\$5,000,000.00	
Drainage Items	,	ļ	46 = 5 = 5	***	
Drainage Structures	150	EA	\$2,500.00	\$375,000.00	
Drainage Pipe	53000	LF	\$40.00	\$2,120,000.00	
Paved Ditched/Flume	250	SY	\$30.00	\$7,500.00	
Rip Rap	50	SY	\$40.00	\$2,000.00	
					for adjustments to signal timing at end of exit
Traffic Items					ramp
Signal Timing adjustments		EA	\$8,000.00	\$0.00	per intersection
New Intersection Signal		EA	\$150,000.00	•	
Traffic Cameras		EA	\$75,000.00	\$0.00	
			<b>4.</b> 0,000.00	Ψ0.00	
Signing and Marking Items					
Striping	220	LM	\$1,650.00	\$363,000.00	assumes 100 SF sign and structure
Overhead Signs	60	EA	\$150,000.00		
Remove Overhead Signs	60	EA	\$8,000.00	\$480,000.00	
Retrofit Overhead Signs		EA	\$10,000.00		assumes 15 SF sign and post
Roadside Signs	100	EA	\$750.00		assumes 15 SF sign and post
Changeable Warning Signs	10	EA	\$250,000.00	\$2,500,000.00	
Remove Exist Solid Traffic Stripe		LF	\$1.66	\$0.00	
Remove Traffic Markings		SY	\$2.50		
Light Poles (Tolling Safety)	300	EA	\$4,000.00	\$1,200,000.00	
Light Poles (Large Mast)	200	EA	\$75,000.00	\$15,000,000.00	
Fiber Optic Line		LM	\$1,500,000.00	\$0.00	
Movable Barrier	+	1			
	40500	1 -	050.00	#FOF 000 00	tura Chamian
Concrete Barrier (Type 2) Demo	10500	LF	\$50.00		type 6 barrier
Moveable Concrete Barrier	67600	LF	\$310.00	. , ,	
Moveable Barrier Machine	2	EA	\$1,000,000.00		
Barrier Machine Housing	2	EA	\$250,000.00	\$500,000.00	
Self Restoring Impact Attenuators	2	EA	\$40,000.00	\$80,000.00	
Fracion Control Home	1				
Erosion Control (+ MS4)	75	Λ.	\$100,000,00	¢7 E00 000 00	
Erosion Control (+ MS4)	75	AC	\$100,000.00	\$7,500,000.00	
MOT Items	+				
Traffic Control	1	LS	\$6,925,000.00	\$6,925,000.00	
			, , , , = 2, 5 3 3 . 3 0	+ =, = = =, 3 = 5 : 3 =	
		SUBTO	\$83,669,500.00		
	SUBTOTAL		W) Contingency:	\$25,100,850.00	
			Engineering:	\$8,367,000.00	
		Engineer	ing Contingency:	\$2,510,100.00	
			UBTOTAL ROW	\$600,000.00	
	SURT		DW Contingency:	\$180,000.00	
	3351	L I (C	contingency.	ψ100,000.00	
			TOTAL COST:	\$120,427,450.00	
				, ,	

Segment 1			T		
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
		<u> </u>			
Roadway Items	40.0		**********	A0 === 000 00	\$4040V
Grading Complete/Clearing&Grubbing	10.3	LM	\$250,000.00	. , ,	
PCC Widening		SY	\$65.00		12" PCC with 12" GAB
Asphalt Widening	175800	SY	\$70.00		12" ACC with 12" GAB
Asphalt Mill/Overlay		SY	\$23.00		\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Pavement Demo	109000	SY	\$35.00	. , ,	
Concrete Barrier (Type 2)	4000	LF	\$285.00		median and sidewalk costs similar
Concrete Median/Sidewalk		SY	\$21.00		6x24, tp2
Concrete Curb and Gutter		LF	\$20.00	\$0.00	
ROW	3000	SY	\$200.00		
ROW Take		EA	\$1,000,000.00	\$0.00	
Guard Rail	109000	LF	\$30.00	\$3,270,000.00	
Structural Items					
New Bridge	363800	SF	\$150.00		
Bridge Removal	151347	SF	\$50.00	. , ,	
Bridge Widening	34600	SF	\$150.00		cost for tie back wall (most conservative)
Retaining Walls		SF	\$90.00	\$0.00	
Soundwalls		SF	\$25.00	\$0.00	
Ducinous Homa	1	<del>                                     </del>	1		<u> </u>
Drainage Items	222	 	#0.F00.00	<b>#005 000 00</b>	
Drainage Structures	322	EA LF	\$2,500.00		
Drainage Pipe	113500		\$40.00		
Paved Ditched/Flume		SY SY	\$30.00	\$0.00 \$0.00	
Rip Rap		51	\$40.00	\$0.00	
		<del> </del>			for adjustments to signal timing at end of exit
Traffic Items					ramp
Signal Timing adjustments		EA	\$8,000.00	\$0.00	per intersection
New Intersection Signal	6	EA	\$150,000.00	•	
Traffic Cameras		EA	\$75,000.00		
			+ -,	, , , , ,	
Signing and Marking Items					
Striping	170	LM	\$1,650.00	\$280,500.00	assumes 100 SF sign and structure
Overhead Signs	50	EA	\$150,000.00	\$7,500,000.00	
Remove Overhead Signs	50	EA	\$8,000.00	\$400,000.00	
Retrofit Overhead Signs		EA	\$10,000.00	\$0.00	assumes 15 SF sign and post
Roadside Signs	200	EA	\$750.00	\$150,000.00	assumes 15 SF sign and post
Changeable Warning Signs	12	EA	\$250,000.00		
Remove Exist Solid Traffic Stripe		LF	\$1.66	•	
Remove Traffic Markings		SY	\$2.50	•	
Light Poles (Tolling Safety)	360	EA	\$4,000.00		
Light Poles (Large Mast)		EA	\$75,000.00		
Fiber Optic Line		LM	\$1,500,000.00	\$0.00	
Movable Barrier		l. =		<u>.</u> .	
Concrete Barrier (Type 2) Demo	10500	LF · =	\$50.00		type 6 barrier
Moveable Concrete Barrier	109000	LF	\$310.00		
Moveable Barrier Machine	2	EA	\$1,000,000.00		
Barrier Machine Housing	2	EA	\$250,000.00	· · · · · · · · · · · · · · · · · · ·	
Self Restoring Impact Attenuators	2	EA	\$40,000.00	\$80,000.00	
		<u> </u>			
Erosion Control Items		1		<b>**</b> -**	
Erosion Control (+ MS4)	65	AC	\$100,000.00	\$6,500,000.00	
MOT Itomo	1	1			
MOT Items Traffic Control	1	LS	\$14 GOE 000 00	\$14 GDE 000 00	<del> </del>
Traffic Control		Iro	\$14,635,000.00	\$14,635,000.00	1
		CLIF	TOTAL (No DOM)	\$167 470 050 00	1
	CLIDTAT		BOW) Contingonous	\$167,478,850.00 \$50,242,655,00	
	PORICI	AL (NO	ROW) Contingency:	\$50,243,655.00 \$16,748,000,00	
			Engineering:	\$16,748,000.00	•
		∟ngin	eering Contingency:	\$5,024,400.00	4
			SUBTOTAL ROW	\$600,000.00	
	SUE	BTOTAL	ROW Contingency:	\$180,000.00	
			TOTAL COST:		
			\$240,274,905.00		

Segment 1					
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
Roadway Items					
Grading Complete/Clearing&Grubbing	9.1	LM	\$250,000.00	\$2,275,000.00	
PCC Widening		SY	\$65.00	\$0.00	12" PCC with 12" GAB
Asphalt Widening	53400	SY	\$70.00		12" ACC with 12" GAB
Asphalt Mill/Overlay		SY	\$23.00	\$0.00	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Pavement Demo	64000	SY	\$35.00	\$2,240,000.00	
Concrete Barrier (Type 2)	5000	LF	\$285.00	\$1,425,000.00	type 6 barrier
Concrete Median/Sidewalk		SY	\$21.00	\$0.00	median and sidewalk costs similar
Concrete Curb and Gutter		LF	\$20.00	\$0.00	6x24, tp2
ROW		SY	\$200.00	\$0.00	
ROW Take		EA	\$1,000,000.00	\$0.00	
Guard Rail		LF	\$30.00	\$0.00	
Cuara run			Ψ00.00	ψ0.00	
Structural Items					
New Bridge	8100	SF	\$150.00	\$1,215,000.00	
Bridge Removal		SF	\$50.00	\$0.00	
Bridge Widening		SF	\$150.00		cost for tie back wall (most conservative)
Retaining Walls		SF	\$90.00	\$0.00	·
Soundwalls	50000	SF	\$25.00	\$1,250,000.00	
Drainage Items		<u> </u>			
Drainage Structures		EA	\$2,500.00	\$0.00	
Drainage Pipe		LF	\$40.00	\$0.00	
Paved Ditched/Flume		SY	\$30.00	\$0.00	
Rip Rap		SY	\$40.00	\$0.00	
Traffic Items					for adjustments to signal timing at end of exit ramp
Signal Timing adjustments		EA	\$8.000.00	\$0.00	per intersection
New Intersection Signal		EA	\$150,000.00	\$0.00	po
Traffic Cameras		EA	\$75,000.00	\$0.00	
		T .	Ţ. 3,000.00	\$3.00	
Signing and Marking Items					
Striping	100	LM	\$1,650.00		assumes 100 SF sign and structure
Overhead Signs	60	EA	\$65,000.00	\$3,900,000.00	
Remove Overhead Signs	60	EA	\$8,000.00	\$480,000.00	
Retrofit Overhead Signs		EA	\$10,000.00		assumes 15 SF sign and post
Roadside Signs	200	EA	\$750.00		assumes 15 SF sign and post
Changeable Warning Signs	40	EA	\$250,000.00	\$10,000,000.00	
Remove Exist Solid Traffic Stripe		LF	\$1.66	\$0.00	
Remove Traffic Markings	1200	SY	\$2.50	\$0.00	
Light Poles (Tolling Safety) Light Poles (Large Mast)	1200	EA EA	\$4,000.00 \$75,000.00	\$4,800,000.00 \$0.00	
Fiber Optic Line		LM	\$1,500,000.00	\$0.00	
i iboi Optio Line		LIVI	ψ1,500,000.00	φ0.00	
Erosion Control Items	<u> </u>				
Erosion Control (+ MS4)	53	AC	\$100,000.00	\$5,300,000.00	
, -,			,	. ,,	
MOT Items					
Traffic Control	1	LS	\$3,694,000.00	\$3,694,000.00	
j					
			=		
			TAL (No ROW):	\$38,357,000.00	
	SUBTOTAL	(No RO	W) Contingency:	\$11,507,100.00	
			Engineering:	\$3,836,000.00	
			ng Contingency: UBTOTAL ROW	\$1,150,800.00 \$0.00	
	ÇI IDT/		W Contingency:	\$0.00	
	SUDIC	JIAL KU	vvv Contingency:	φυ.υυ	
			TOTAL COST:	\$54,850,900.00	
			101AL 0031.	ψυτ,υυυ,υυυ.υυ	

ITEM	QTY	LINITO	LINIT COST	TOTAL COST	NOTES
I I CIVI	QIT	OINITS	UNIT COST	TOTAL COST	NOTES
Roadway Items	1	1	1		
Grading Complete/Clearing&Grubbing	7.9	LM	\$250,000.00	\$1,975,000.00	\$10/CV
PCC Widening	7.9	SY	\$65.00		12" PCC with 12" GAB
ŭ	420000		\$70.00		12" ACC with 12" GAB
Asphalt Widening Asphalt Mill/Overlay	136889	SY SY	\$23.00		\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
	00700	SY		\$3,244,500.00	\$2.70/5F 2 Willi, ~\$20/5 f 3 Overlay
Pavement Demo	92700	_	\$35.00	1-, ,	
Concrete Barrier (Type 2)	3600	LF	\$285.00	\$1,026,000.00	
Concrete Median/Sidewalk		SY	\$21.00		median and sidewalk costs similar
Concrete Curb and Gutter		LF	\$20.00		6x24, tp2
ROW		SY	\$200.00	\$0.00	
ROW Take		EA	\$1,000,000.00	\$0.00	
Guard Rail	83400	LF	\$30.00	\$2,502,000.00	
Structural Items					
New Bridge	58800	SF	\$150.00		
Bridge Removal	26240	SF	\$50.00	\$1,312,000.00	
Bridge Widening		SF	\$150.00		cost for tie back wall (most conservative)
Retaining Walls		SF	\$90.00	\$0.00	
Soundwalls		SF	\$25.00	\$0.00	
Drainage Items				\$0.00	
Drainage Structures		EA	\$2,500.00	\$0.00	
Drainage Pipe		LF	\$40.00	\$0.00	
Paved Ditched/Flume	1440	SY	\$30.00	\$43,200.00	
Rip Rap	40	SY	\$40.00	\$1,600.00	
Traffic Items				\$0.00	for adjustments to signal timing at end of exit ramp
Signal Timing adjustments		EA	\$8,000.00	\$0.00	per intersection
New Intersection Signal	2	EA	\$150,000.00	\$300,000.00	
Traffic Cameras		EA	\$75,000.00	\$0.00	
Signing and Marking Items				\$0.00	
Striping	80	LM	\$1,650.00	\$132,000.00	assumes 100 SF sign and structure
Overhead Signs	25	EA	\$65,000.00	\$1,625,000.00	•
Remove Overhead Signs	25	EA	\$8,000.00	\$200,000.00	
Retrofit Overhead Signs		EA	\$10,000.00		assumes 15 SF sign and post
Roadside Signs	200	EA	\$750.00		assumes 15 SF sign and post
Changeable Warning Signs	32	EA	\$250,000.00	\$8,000,000.00	
Remove Exist Solid Traffic Stripe		LF	\$1.66		
Remove Traffic Markings		SY	\$2.50		
Light Poles (Tolling Safety)	960	EA	\$4,000.00		
Light Poles (Large Mast)	7.0	EA	\$75,000.00	\$0.00 \$11,850,000.00	
Fiber Optic Line	7.9	LM	\$1,500,000.00	\$11,850,000.00	
Erosion Control Items					
Erosion Control (+ MS4)	50	AC	\$100,000.00	\$5,000,000.00	
MOT Items					
Traffic Control	1	LS	\$5,961,000.00	\$5,961,000.00	
			TAL (No ROW):	\$65,564,522.22	
	SUBTOTAL	. (No RO	W) Contingency:	\$19,669,356.67	
			Engineering:	\$6,557,000.00	
			ing Contingency:	\$1,967,100.00	
			UBTOTAL ROW	\$0.00	
	SUBTO	)TAL RC	OW Contingency:	\$0.00	
			TOTAL COST:	\$93,757,978.89	

**Total Cost** 

I-20 E from I-285 W to Post Rd - I-285 W to SR 6 Segment 1

Segment 1					
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
Roadway Items					
Grading Complete/Clearing&Grubbing	6.7	LM	\$250,000.00	\$1,675,000.00	
PCC Widening		SY	\$65.00		12" PCC with 12" GAB
Asphalt Widening	125067	SY	\$70.00		12" ACC with 12" GAB
Asphalt Mill/Overlay		SY	\$23.00	\$0.00	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Pavement Demo	74200	SY	\$35.00	\$2,597,000.00	
Concrete Barrier (Type 2)	3600	LF	\$285.00	\$1,026,000.00	type 6 barrier
Concrete Median/Sidewalk		SY	\$21.00	\$0.00	median and sidewalk costs similar
Concrete Curb and Gutter		LF	\$20.00	\$0.00	6x24, tp2
ROW		SY	\$200.00	\$0.00	
ROW Take		EA	\$1,000,000.00	\$0.00	
Guard Rail	71200	LF	\$30.00	\$2,136,000.00	
Guard Ivan	71200	LI	φ30.00	φ2,130,000.00	
Structural Items					
New Bridge	100500	SF	\$150.00	\$15,075,000.00	
Bridge Removal	55550	SF	\$50.00	\$2,777,500.00	
Bridge Widening	33330	SF	\$150.00		cost for tie back wall (most conservative)
Retaining Walls		SF	\$90.00	\$0.00	COST TO THE DOOR WAIT (THOSE CONSERVATIVE)
Soundwalls		SF	\$25.00	\$0.00	
Country will o		J.	Ψ20.00	Ψ0.00	
Drainage Items					
Drainage Structures		EA	\$2,500.00	\$0.00	
Drainage Pipe		LF	\$40.00	\$0.00	
Paved Ditched/Flume	1440	SY	\$30.00	\$43,200.00	
Rip Rap	40	SY	\$40.00	\$1,600.00	
				. ,	
Traffic Items					for adjustments to signal timing at end of exit ramp
Signal Timing adjustments		EA	\$8,000.00	\$0.00	per intersection
New Intersection Signal	2	EA	\$150,000.00	\$300,000.00	
Traffic Cameras		EA	\$75,000.00	\$0.00	
Signing and Marking Items					
Striping	40	LM	\$1,650.00	\$66,000.00	assumes 100 SF sign and structure
Overhead Signs	20	EA	\$65,000.00	\$1,300,000.00	
Remove Overhead Signs	20	EA	\$8,000.00	\$160,000.00	
Retrofit Overhead Signs	4.40	EA	\$10,000.00	\$0.00	assumes 15 SF sign and post
Roadside Signs	140	EA	\$750.00		assumes 15 SF sign and post
Changeable Warning Signs	26	EA	\$250,000.00	\$6,500,000.00	
Remove Exist Solid Traffic Stripe Remove Traffic Markings		LF SY	\$1.66 \$2.50	\$0.00 \$0.00	
Light Poles (Tolling Safety)	780	EA	\$2.50 \$4,000.00	\$3,120,000.00	
Light Poles (Tolling Salety) Light Poles (Large Mast)	700	EA	\$4,000.00 \$75.000.00	\$3,120,000.00	
Fiber Optic Line	6.7	LM	\$1,500,000.00	\$10,050,000.00	
Tibel Optic Line	0.7	LIVI	φ1,500,000.00	φτο,υσυ,υυυ.υυ	
Erosion Control Items					
Erosion Control (+ MS4)	50	AC	\$100,000.00	\$5,000,000.00	
		1.2	Ţ.13,000.00	<b>+</b> = , 3 = 0 , 0 = 0 . 0 0	
MOT Items					
Traffic Control	1	LS	\$6,069,000.00	\$6,069,000.00	
			-		
			TAL (No ROW):	\$66,755,966.67	
	SUBTOTAL	(No RO	W) Contingency:	\$20,026,790.00	
			Engineering:	\$6,676,000.00	
			ng Contingency:	\$2,002,800.00	
			UBTOTAL ROW	\$0.00	
	SUBTO	OTAL RC	W Contingency:	\$0.00	
			TOTAL COST:	\$95,461,556.67	

Segment 2					
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
Roadway Items					
Grading Complete/Clearing&Grubbing	6.6	LM	\$250,000.00	\$1,650,000.00	
PCC Widening		SY	\$65.00		12" PCC with 12" GAB
Asphalt Widening	114700	SY	\$70.00		12" ACC with 12" GAB
Asphalt Mill/Overlay		SY	\$23.00		\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Pavement Demo	85311	SY	\$35.00	\$2,985,888.89	
Concrete Barrier (Type 2)		LF	\$285.00	\$0.00	type 6 barrier
Concrete Median/Sidewalk		SY	\$21.00	\$0.00	median and sidewalk costs similar
Concrete Curb and Gutter		LF	\$20.00	\$0.00	6x24, tp2
ROW		SY	\$200.00	\$0.00	
ROW Take		EA	\$1,000,000.00	\$0.00	
Guard Rail	69800	LF	\$30.00	\$2,094,000.00	
Structural Items New Bridge		SF	\$150.00	\$0.00	
Bridge Removal		SF	\$150.00 \$50.00	\$0.00 \$0.00	_
Bridge Widening		SF	\$150.00		cost for tie back wall (most conservative)
Retaining Walls		SF	\$90.00	\$0.00	oost for the back wall (illost collservative)
Soundwalls		SF	\$25.00	\$0.00	
		-	Ψ20.00	ψ0.00	
Drainage Items					
Drainage Structures		EA	\$2,500.00	\$0.00	
Drainage Pipe		LF	\$40.00	\$0.00	
Paved Ditched/Flume		SY	\$30.00	\$0.00	
Rip Rap		SY	\$40.00	\$0.00	
Traffic Items					for adjustments to signal timing at end of exit ramp
Signal Timing adjustments		EA	\$8,000.00	\$0.00	per intersection
New Intersection Signal		EA	\$150,000.00	\$0.00	por interession
Traffic Cameras		EA	\$75,000.00	\$0.00	
Signing and Marking Items					
Striping	40	LM	\$1,650.00		assumes 100 SF sign and structure
Overhead Signs	12	EA	\$65,000.00	\$780,000.00	
Remove Overhead Signs	12	EA	\$8,000.00	\$96,000.00	45.05
Retrofit Overhead Signs	440	EA	\$10,000.00		assumes 15 SF sign and post
Roadside Signs Changeable Warning Signs	140 26	EA	\$750.00 \$250,000.00	\$105,000.00 \$6.500.000.00	assumes 15 SF sign and post
Remove Exist Solid Traffic Stripe	20	EA LF	\$250,000.00	\$6,500,000.00	
Remove Exist Solid Traffic Stripe  Remove Traffic Markings		SY	\$2.50	\$0.00	
Light Poles (Tolling Safety)	780	EA	\$4.000.00	\$3,120,000.00	
Light Poles (Large Mast)		EA	\$75,000.00	\$0.00	
Fiber Optic Line	6.6	LM	\$1,500,000.00	\$9,900,000.00	
Erosion Control Items	F0	100	#400 000 00	<b>#E 000 000 00</b>	
Erosion Control (+ MS4)	50	AC	\$100,000.00	\$5,000,000.00	
MOT Items					
Traffic Control	1	LS	\$4,033,000.00	\$4,033,000.00	
		SLIDTO	TAL (No ROW):	\$44,358,888.89	
	SUBTOTAL		W) Contingency:	\$13,307,666.67	
<u> </u>	SUBTUTAL	(INU RU	Engineering:	\$13,307,666.67	
	F	ngineeri	ng Contingency:	\$1,330,800.00	
			UBTOTAL ROW	\$1,330,800.00	
	SUBTO		W Contingency:	\$0.00	
	30210		gooj.	<b>\$5.00</b>	
			TOTAL COST:	\$63,433,355.56	
					•

Segment 3					
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
Roadway Items					
Grading Complete/Clearing&Grubbing	7.3	LM	\$250,000.00		
PCC Widening		SY	\$65.00		12" PCC with 12" GAB
Asphalt Widening	126400	SY	\$70.00		12" ACC with 12" GAB
Asphalt Mill/Overlay		SY	\$23.00	\$0.00	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Pavement Demo	94200	SY	\$35.00	\$3,297,000.00	
Concrete Barrier (Type 2)		LF	\$285.00	\$0.00	type 6 barrier
Concrete Median/Sidewalk		SY	\$21.00	\$0.00	median and sidewalk costs similar
Concrete Curb and Gutter		LF	\$20.00	\$0.00	6x24, tp2
ROW		SY	\$200.00		
ROW Take		EA	\$1.000.000.00	\$0.00	
Guard Rail	77000	LF	\$30.00		
- Caara ran	11000	<u> </u>	400.00	<b>\$2,0:0,000.00</b>	
Structural Items					
New Bridge		SF	\$150.00	\$0.00	
Bridge Removal		SF	\$50.00	,	
Bridge Widening		SF	\$150.00		cost for tie back wall (most conservative)
Retaining Walls		SF	\$90.00		
Soundwalls		SF	\$25.00	\$0.00	
Drainage Items					
Drainage Structures		EA	\$2,500.00		
Drainage Pipe		LF	\$40.00	7	
Paved Ditched/Flume	270	SY	\$30.00	. ,	
Rip Rap	120	SY	\$40.00	\$4,800.00	
Traffic Items					for adjustments to signal timing at end of exit ramp
Signal Timing adjustments		EA	\$8,000.00	\$0.00	per intersection
New Intersection Signal		EA	\$150,000.00	\$0.00	
Traffic Cameras		EA	\$75,000.00	\$0.00	
Signing and Marking Items					
Striping	40	LM	\$1,650.00	\$66.000.00	assumes 100 SF sign and structure
Overhead Signs	16	EA	\$65,000.00		
Remove Overhead Signs	16	EA	\$8,000.00		
Retrofit Overhead Signs		EA	\$10,000.00	\$0.00	assumes 15 SF sign and post
Roadside Signs	140	EA	\$750.00	\$105,000.00	assumes 15 SF sign and post
Changeable Warning Signs	28	EA	\$250,000.00	\$7,000,000.00	
Remove Exist Solid Traffic Stripe		LF	\$1.66		
Remove Traffic Markings		SY	\$2.50		
Light Poles (Tolling Safety)	840	EA	\$4,000.00		
Light Poles (Large Mast)		EA	\$75,000.00		
Fiber Optic Line	7.3	LM	\$1,500,000.00	\$10,950,000.00	
Erosion Control Items					
Erosion Control (+ MS4)	53	AC	\$100,000.00	\$5,300,000.00	
MOT Items					
Traffic Control	1	LS	\$4,425,000.00	\$4,425,000.00	
			, ., 3,000.00	Ţ :, · <b>2</b> 0,000.00	
			TAL (No ROW):	\$48,666,900.00	
	SUBTOTAL	(No RO	W) Contingency:	\$14,600,070.00	
			Engineering:	\$4,867,000.00	
	E		ng Contingency:	\$1,460,100.00	
			UBTOTAL ROW	\$0.00	
	SUBTO	) [AL RC	W Contingency:	\$0.00	
			TOTAL COOT:	¢60 604 070 00	
			TOTAL COST:	\$69,594,070.00	

I-285 E from I-20 E to I-85 N - I-20 E to US 78 Segment 1

Segment 1					
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
Roadway Items					
Grading Complete/Clearing&Grubbing	7.5	LM	\$250,000.00	\$1,875,000.00	\$10/CY
PCC Widening	135700	SY	\$65.00		12" PCC with 12" GAB
Asphalt Widening		SY	\$70.00		12" ACC with 12" GAB
Asphalt Mill/Overlay		SY	\$23.00	\$0.00	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Pavement Demo	78800	SY	\$35.00	\$2,758,000.00	
Concrete Barrier (Type 2)	6100	LF	\$285.00	\$1,738,500.00	type 6 barrier
Concrete Median/Sidewalk		SY	\$21.00	\$0.00	median and sidewalk costs similar
Concrete Curb and Gutter		LF	\$20.00	\$0.00	6x24, tp2
ROW		SY	\$200.00	\$0.00	
ROW Take		EA	\$1,000,000.00	\$0.00	
Guard Rail	79000	LF	\$30.00	\$2,370,000.00	
			400.00	ψ=,σ: σ,σσσ:σσ	
Structural Items					
New Bridge	58500	SF	\$150.00	\$8,775,000.00	
Bridge Removal	35000	SF	\$50.00	\$1,750,000.00	
Bridge Widening		SF	\$150.00		cost for tie back wall (most conservative)
Retaining Walls		SF	\$90.00	\$0.00	, , , , , , , , , , , , , , , , , , , ,
Soundwalls	65000	SF	\$25.00	\$1,625,000.00	
Drainage Items					
Drainage Structures	30	EA	\$2,500.00	\$75,000.00	
Drainage Pipe	40000	LF	\$40.00	\$1,600,000.00	
Paved Ditched/Flume	5100	SY	\$30.00	\$153,000.00	
Rip Rap	80	SY	\$40.00	\$3,200.00	
Tariffic Manage					
Traffic Items Signal Timing adjustments		EA	\$8,000.00	¢0.00	for adjustments to signal timing at end of exit ramp per intersection
New Intersection Signal	2	EA	\$150,000.00	\$300,000.00	per intersection
Traffic Cameras		EA	\$75,000.00	\$300,000.00	
Traine Gameras			Ψ7 3,000.00	ψ0.00	
Signing and Marking Items					
Striping	40	LM	\$1,650.00	\$66.000.00	assumes 100 SF sign and structure
Overhead Signs	40	EA	\$65,000.00	\$2,600,000.00	
Remove Overhead Signs	20	EA	\$8,000.00	\$160,000.00	
Retrofit Overhead Signs	20	EA	\$10,000.00	\$200,000.00	assumes 15 SF sign and post
Roadside Signs	150	EA	\$750.00		assumes 15 SF sign and post
Changeable Warning Signs	30	EA	\$250,000.00	\$7,500,000.00	
Remove Exist Solid Traffic Stripe		LF	\$1.66	\$0.00	
Remove Traffic Markings		SY	\$2.50	\$0.00	
Light Poles (Tolling Safety)	900	EA	\$4,000.00	\$3,600,000.00	
Light Poles (Large Mast)		EA	\$75,000.00	\$0.00	
Fiber Optic Line		LM	\$1,500,000.00	\$0.00	
Fresion Control Items		-			
Erosion Control Items Erosion Control (+ MS4)	44	AC	\$100,000.00	\$4,400,000.00	
LIOSION CONTROL (* 19134)	44	70	φ100,000.00	ψ+,+υυ,υυυ.υυ	
MOT Items		<b>†</b>			
Traffic Control	1	LS	\$5,049,000.00	\$5,049,000.00	
		•	, -,,	, , , , , , , , , , , , , , , , , , , ,	
			TAL (No ROW):	\$55,530,700.00	
	SUBTOTAL	(No RO	W) Contingency:	\$16,659,210.00	
			Engineering:	\$5,554,000.00	
			ing Contingency:	\$1,666,200.00	
			UBTOTAL ROW	\$0.00	
	SUBTO	OTAL RC	W Contingency:	\$0.00	
				4	
			TOTAL COST:	\$79,410,110.00	

I-285 E from I-20 E to I-85 N - US 78 to I-85 N Segment 2

Segment 2					
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
Roadway Items					
Grading Complete/Clearing&Grubbing		LM	\$250,000.00	\$1,375,000.00	
PCC Widening	100800	SY	\$65.00		12" PCC with 12" GAB
Asphalt Widening		SY	\$70.00		12" ACC with 12" GAB
Asphalt Mill/Overlay		SY	\$23.00	\$0.00	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Pavement Demo	45500	SY	\$35.00	\$1,592,500.00	
Concrete Barrier (Type 2)	4200	LF	\$285.00	\$1,197,000.00	type 6 barrier
Concrete Median/Sidewalk		SY	\$21.00	\$0.00	median and sidewalk costs similar
Concrete Curb and Gutter		LF	\$20.00	\$0.00	6x24, tp2
ROW		SY	\$200.00	\$0.00	
ROW Take		EA	\$1,000,000.00	\$0.00	
Guard Rail	58400		\$30.00	\$1,752,000.00	
- Cuara ran	00.00		Ψ00.00	ψ1,702,000.00	
Structural Items	+				
New Bridge		SF	\$150.00	\$0.00	
Bridge Removal		SF	\$50.00	\$0.00	
Bridge Widening		SF	\$150.00		cost for tie back wall (most conservative)
Retaining Walls	700	SF	\$90.00	\$63,000.00	, , , , , , , , , , , , , , , , , , , ,
Soundwalls	84800	SF	\$25.00	\$2,120,000.00	
Drainage Items					
Drainage Structures	240		\$2,500.00	\$600,000.00	
Drainage Pipe	8500		\$40.00	\$340,000.00	
Paved Ditched/Flume	1412		\$30.00	\$42,360.00	
Rip Rap	40	SY	\$40.00	\$1,600.00	
Tariffic Manage					for adjustment to simulationing at and of outlands
Traffic Items Signal Timing adjustments		Γ.	<b>©0.000.00</b>	<b>#0.00</b>	for adjustments to signal timing at end of exit ramp
New Intersection Signal		EA EA	\$8,000.00 \$150,000.00	\$0.00	per intersection
Traffic Cameras	10	EA	\$75,000.00	\$750,000.00	
Trainc Cameras	10	EA	\$75,000.00	\$750,000.00	
Signing and Marking Items					
Striping	40	LM	\$1,650.00	\$66,000,00	assumes 100 SF sign and structure
Overhead Signs		EA	\$65,000.00	\$1,300,000.00	accurred to dr digit and dradate
Remove Overhead Signs		EA	\$8,000.00	\$160,000.00	
Retrofit Overhead Signs		EA	\$10,000.00		assumes 15 SF sign and post
Roadside Signs	200		\$750.00		assumes 15 SF sign and post
Changeable Warning Signs		EA	\$250,000.00	\$5,500,000.00	<u> </u>
Remove Exist Solid Traffic Stripe		LF	\$1.66	\$0.00	
Remove Traffic Markings		SY	\$2.50	\$0.00	
Light Poles (Tolling Safety)	660		\$4,000.00	\$2,640,000.00	
Light Poles (Large Mast)		EA	\$75,000.00	\$0.00	
Fiber Optic Line		LM	\$1,500,000.00	\$0.00	
Francisco Control II					
Erosion Control (tems	00	100	£100 000 00	#2 000 000 CC	
Erosion Control (+ MS4)	32	AC	\$100,000.00	\$3,200,000.00	
MOT Items		<del>                                     </del>			
Traffic Control	1	LS	\$2,621,000.00	\$2,621,000.00	
Traine Control		ILO	ψ2,021,000.00	ΨΖ,υΖ Ι,υυυ.υυ	
		SURTO	TAL (No ROW):	\$32,022,460.00	
	SUBTOTAL		W) Contingency:	\$9.606.738.00	
		,	Engineering:	\$3,203,000.00	
	E	Engineer	ng Contingency:	\$960,900.00	
			UBTOTAL ROW	\$0.00	
	SUBTO		W Contingency:	\$0.00	
				75.00	
			TOTAL COST:	\$45,793,098.00	

**Total Cost** 

**Total Cost** 

I-285 NW from I-75 N to I-20 W - I-75 N to SR 280 Segment 1

Segment 1					
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
Roadway Items					
Grading Complete/Clearing&Grubbing	5	LM	\$250,000.00	\$1,250,000.00	
PCC Widening	45500	SY	\$65.00		12" PCC with 12" GAB
Asphalt Widening	41100	SY	\$70.00		12" ACC with 12" GAB
Asphalt Mill/Overlay		SY	\$23.00	\$0.00	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Pavement Demo	117400	SY	\$35.00	\$4,109,000.00	
Concrete Barrier (Type 2)	1300	LF	\$285.00	\$370,500.00	type 6 barrier
Concrete Median/Sidewalk		SY	\$21.00	\$0.00	median and sidewalk costs similar
Concrete Curb and Gutter		LF	\$20.00	\$0.00	6x24, tp2
ROW		SY	\$200.00	\$0.00	
ROW Take		EA	\$1,000,000.00	\$0.00	
Guard Rail	52800	LF	\$30.00	\$1,584,000.00	
- Cuara rum	02000		ψ00.00	ψ1,001,000.00	
Structural Items	-				
New Bridge		SF	\$150.00	\$0.00	
Bridge Removal		SF	\$50.00		
Bridge Widening	3360	SF	\$150.00		cost for tie back wall (most conservative)
Retaining Walls		SF	\$90.00	\$0.00	,,
Soundwalls	20000	SF	\$25.00	\$500,000.00	
Drainage Items					
Drainage Structures	3	EA	\$2,500.00	\$7,500.00	
Drainage Pipe	100	LF	\$40.00		
Paved Ditched/Flume	1440	SY	\$30.00		
Rip Rap	20	SY	\$40.00	\$800.00	
Tariffic House	-				f
Traffic Items		E 4	<b>#0.000.00</b>	<b>#0.00</b>	for adjustments to signal timing at end of exit ramp per intersection
Signal Timing adjustments  New Intersection Signal		EA	\$8,000.00 \$150,000.00		per intersection
Traffic Cameras	35	EA EA	\$75,000.00	\$2,625,000.00	
Traine Carrieras	35	LA	\$75,000.00	\$2,025,000.00	
Signing and Marking Items					
Striping	40	LM	\$1,650.00	\$66,000,00	assumes 100 SF sign and structure
Overhead Signs	50	EA	\$65,000.00	\$3,250,000.00	decarred 100 of oight and othertare
Remove Overhead Signs	50	EA	\$8,000.00		
Retrofit Overhead Signs		EA	\$10,000.00		assumes 15 SF sign and post
Roadside Signs	125	EA	\$750.00		assumes 15 SF sign and post
Changeable Warning Signs	20	EA	\$250,000.00	\$5,000,000.00	<u> </u>
Remove Exist Solid Traffic Stripe		LF	\$1.66	\$0.00	
Remove Traffic Markings		SY	\$2.50	\$0.00	
Light Poles (Tolling Safety)	600	EA	\$4,000.00		
Light Poles (Large Mast)		EA	\$75,000.00	\$0.00	
Fiber Optic Line	5	LM	\$1,500,000.00	\$7,500,000.00	
Francisco Control II					
Erosion Control (t MC4)	00	100	£400,000,00	#2.000.000.00	
Erosion Control (+ MS4)	30	AC	\$100,000.00	\$3,000,000.00	
MOT Items		1			
Traffic Control	1	LS	\$3,855,000.00	\$3,855,000.00	
Traine Control		ILO	ψυ,ουυ,ουο.00	φυ,συυ,υυυ.υυ	
		SURTO	TAL (No ROW):	\$42,397,250.00	
	SUBTOTAL		W) Contingency:	\$12,719,175.00	
		,	Engineering:	\$4,240,000.00	
	E	Engineer	ing Contingency:	\$1,272,000.00	
			UBTOTAL ROW	\$0.00	
	SUBTO		W Contingency:	\$0.00	
			<u> </u>		
			TOTAL COST:	\$60,628,425.00	

Segment 2					
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
Roadway Items					
Grading Complete/Clearing&Grubbing	4.6	LM	\$250,000.00	\$1,150,000.00	
PCC Widening	79100	SY	\$65.00		12" PCC with 12" GAB
Asphalt Widening		SY	\$70.00		12" ACC with 12" GAB
Asphalt Mill/Overlay		SY	\$23.00	\$0.00	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Pavement Demo	26800	SY	\$35.00	\$938,000.00	
Concrete Barrier (Type 2)	500	LF	\$285.00	\$142,500.00	type 6 barrier
Concrete Median/Sidewalk		SY	\$21.00	\$0.00	median and sidewalk costs similar
Concrete Curb and Gutter		LF	\$20.00	\$0.00	6x24, tp2
ROW		SY	\$200.00	\$0.00	·
ROW Take		EA	\$1,000,000.00	\$0.00	
Guard Rail	48200	LF	\$30.00	\$1,446,000.00	
			700.00	4.,,	
Structural Items					
New Bridge		SF	\$150.00	\$0.00	
Bridge Removal		SF	\$50.00	\$0.00	
Bridge Widening		SF	\$150.00		cost for tie back wall (most conservative)
Retaining Walls		SF	\$90.00	\$0.00	
Soundwalls	16000	SF	\$25.00	\$400,000.00	
Drainage Items			**	***	
Drainage Structures	15	EA	\$2,500.00	\$37,500.00	
Drainage Pipe	1800	LF	\$40.00	\$72,000.00	
Paved Ditched/Flume		SY SY	\$30.00 \$40.00	\$0.00 \$0.00	
Rip Rap		31	\$40.00	\$0.00	
Traffic Items					for adjustments to signal timing at end of exit ramp
Signal Timing adjustments		EA	\$8,000.00	\$0.00	per intersection
New Intersection Signal		EA	\$150,000.00	\$0.00	por interestrent
Traffic Cameras	26	EA	\$75,000.00	\$1,950,000.00	
Signing and Marking Items					
Striping	40	LM	\$1,650.00		assumes 100 SF sign and structure
Overhead Signs	20	EA	\$65,000.00	\$1,300,000.00	
Remove Overhead Signs	20	EA	\$8,000.00	\$160,000.00	
Retrofit Overhead Signs	400	EA	\$10,000.00		assumes 15 SF sign and post
Roadside Signs	100	EA	\$750.00		assumes 15 SF sign and post
Changeable Warning Signs	18	EA	\$250,000.00	\$4,500,000.00	
Remove Exist Solid Traffic Stripe Remove Traffic Markings		LF SY	\$1.66 \$2.50	\$0.00 \$0.00	
Light Poles (Tolling Safety)	540	EA	\$4,000.00	\$2,160,000.00	
Light Poles (Foling Salety) Light Poles (Large Mast)	340	EA	\$75,000.00	\$2,100,000.00	
Fiber Optic Line	4.6	LM	\$1.500.000.00	\$6,900,000.00	
in ison opino zimo			ψ1,000,000.00	40,000,000.00	
Erosion Control Items					
Erosion Control (+ MS4)	28	AC	\$100,000.00	\$2,800,000.00	
·					
MOT Items					
Traffic Control	1	LS	\$2,924,000.00	\$2,924,000.00	
		CLIDTO	TAL (No DOVA)	#00 400 F00 00	
	CLIDTOTAL		TAL (No ROW):	\$32,162,500.00	
	PORIOIAL	(NO KO	W) Contingency:	\$9,648,750.00 \$3,217,000.00	
		naineeri	Engineering: ng Contingency:	\$3,217,000.00	
			UBTOTAL ROW	\$965,100.00	
	SURTO		W Contingency:	\$0.00	
	30010	L I (C	contingency.	ψ0.00	
			TOTAL COST:	\$45,993,350.00	
				Ţ.1,300,000i00	

## Dynamic Flex Lanes I-75 S - I-285 S to SR 138

Segment 1
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ITEM	QTY	UNITS	UNIT COST	TOTAL COST
TTEM	<u> </u>	Ortiro	Citii CCCi	101712 0001
Roadway Items				
Grading Complete/Clearing&Grubbing	10	LM	\$250,000.00	\$2,500,000.00
PCC Widening	78900		\$65.00	
Asphalt Widening	78900		\$70.00	
Asphalt Mill/Overlay		SY	\$23.00	. , , ,
Pavement Demo	153200		\$35.00	
Concrete Barrier (Type 2)	5000		\$285.00	
Concrete Median/Sidewalk	0000	SY	\$21.00	
Concrete Curb and Gutter		LF	\$20.00	
ROW		SY	\$200.00	
ROW Take		EA	\$1,000,000.00	
Guard Rail	106000		\$1,000,000.00	
Guaru Kali	100000	LF	\$30.00	\$3,160,000.00
Structural Items	<del> </del>			
New Bridge	140400	SF	\$150.00	\$21,060,000.00
Bridge Removal	74560		\$50.00	
Bridge Widening	5000		\$150.00	
Retaining Walls		SF	\$90.00	
Soundwalls	25000	SF	\$25.00	
Drainage Items				
Drainage Structures		EA	\$2,500.00	
Drainage Pipe		LF	\$40.00	
Paved Ditched/Flume	3000		\$30.00	
Rip Rap	50	SY	\$40.00	\$2,000.00
Traffic Items				
Signal Timing adjustments		EA	\$8,000.00	\$0.00
New Intersection Signal	1	EA	\$150,000.00	
Traffic Cameras		EA	\$75,000.00	
			<b>*</b> * * * * * * * * * * * * * * * * * *	<b>+</b> 1,000,000
Signing and Marking Items				
Striping	100	LM	\$1,650.00	\$165,000.00
Overhead Signs	100		\$65,000.00	
Remove Overhead Signs	100	EA	\$8,000.00	
Retrofit Overhead Signs		EA	\$10,000.00	
Roadside Signs	200		\$750.00	
Changeable Warning Signs	40	EA	\$250,000.00	
Remove Exist Solid Traffic Stripe Remove Traffic Markings		LF SY	\$1.66 \$2.50	
	1200	- A	\$4,000.00	
Light Poles (Tolling Safety) Light Poles (Large Mast)	1200	EA	\$75,000.00	
Fiber Optic Line		LM	\$1.500.000.00	
The option and			Ψ1,000,000.00	ψ0.00
Erosion Control Items				
Erosion Control (+ MS4)	58	AC	\$100,000.00	\$5,800,000.00
MOT Items				
Traffic Control	1	LS	\$7,924,000.00	\$7,924,000.00
	<b>#07.400.500.00</b>			
	\$87,162,500.00			
	\$26,148,750.00 \$8,717,000.00			
		ngineer	Engineering: ing Contingency:	\$2,615,100.00
			UBTOTAL ROW	\$0.00
	SUBTO		OW Contingency:	
	30210		2 2	<b>\$3.00</b>
			TOTAL COST:	\$124,643,350.00

Segment 3	I 0 = 1 /	l=a			
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
Doodway town	+				
Roadway Items	44.0		#050 000 00	#0.000.000.00	#40/0V
Grading Complete/Clearing&Grubbing	11.2		\$250,000.00	\$2,800,000.00	
PCC Widening		SY	\$65.00		12" PCC with 12" GAB
Asphalt Widening	191400		\$70.00		12" ACC with 12" GAB
Asphalt Mill/Overlay		SY	\$23.00		\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Pavement Demo	144956		\$35.00	\$5,073,444.44	
Concrete Barrier (Type 2)		LF	\$285.00	\$0.00	type 6 barrier
Concrete Median/Sidewalk		SY	\$21.00	\$0.00	median and sidewalk costs similar
Concrete Curb and Gutter		LF	\$20.00	\$0.00	6x24, tp2
ROW		SY	\$200.00	\$0.00	
ROW Take		EA	\$1,000,000.00	\$0.00	
Guard Rail	118600		\$30.00	\$3,558,000.00	
- Cuara ran	110000		φου.σο	ψο,σσσ,σσσ.σσ	
Structural Items	_				
New Bridge		SF	\$150.00	\$0.00	
Bridge Removal		SF	\$50.00	\$0.00	
Bridge Widening		SF	\$150.00		cost for tie back wall (most conservative)
Retaining Walls		SF	\$90.00	\$0.00	
Soundwalls		SF	\$25.00	\$0.00	
Drainage Items					
Drainage Structures		EA	\$2,500.00	\$0.00	
Drainage Pipe		LF	\$40.00	\$0.00	
Paved Ditched/Flume		SY	\$30.00	\$0.00	
Rip Rap		SY	\$40.00	\$0.00	
Traffic Items					for adjustments to signal timing at end of exit ramp
Signal Timing adjustments		EA	\$8,000.00		per intersection
New Intersection Signal		EA	\$150,000.00	\$0.00	
Traffic Cameras		EA	\$75,000.00	\$0.00	
Cianing and Marking Itama	+				
Signing and Marking Items Striping	115	1.14	\$1,650.00	¢100 750 00	assumes 100 SF sign and structure
Overhead Signs		EA	\$65,000.00	\$1,300,000.00	
Remove Overhead Signs		EA	\$8,000.00	\$1,300,000.00	
Retrofit Overhead Signs	20	EA	\$10,000.00		assumes 15 SF sign and post
Roadside Signs	220		\$750.00		assumes 15 SF sign and post
Changeable Warning Signs		EA	\$250,000.00	\$11,000,000.00	accumed to or eight and poor
Remove Exist Solid Traffic Stripe		LF	\$1.66	\$0.00	
Remove Traffic Markings		SY	\$2.50	\$0.00	
Light Poles (Tolling Safety)	1320	EΑ	\$4,000.00	\$5,280,000.00	
Light Poles (Large Mast)		EA	\$75,000.00	\$0.00	
Fiber Optic Line		LM	\$1,500,000.00	\$0.00	
Erosion Control Items					
Erosion Control (+ MS4)	80	AC	\$100,000.00	\$8,000,000.00	
	1				
MOT Items	<u> </u>		47.000.005	<b>AT 000 05</b>	
Traffic Control	1	LS	\$5,093,000.00	\$5,093,000.00	
		CLIDTO	TAL (NE DOM)	ΦEC 047 404 11	
	CLIDTOTAL		OTAL (No ROW): W) Contingency:	\$56,017,194.44	
	PORIOIAL	(NO RO		\$16,805,158.33	
	F	nainas-	Engineering:	\$5,602,000.00 \$1,680,600.00	
	<u> </u>		ing Contingency: UBTOTAL ROW	\$1,680,600.00	
	ÇI IDTC		OW Contingency:	\$0.00 \$0.00	
	SUBIC	AL RU	ovv Contingency:	φ0.00	
			TOTAL COST:	\$80,104,952.78	
			101AL 0001.	ψυυ, 10 <del>4</del> ,332.10	

Segment 1 - Full Lane & Full Sh					
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
Roadway Items					
Grading Complete/Clearing&Grubbing	17	LM	\$750,000.00		
PCC Widening	379,000	SY	\$65.00		12" PCC with 12" GAB
Asphalt Widening		SY	\$70.00		12" ACC with 12" GAB
Asphalt Mill/Overlay		SY	\$23.00	\$0.00	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Pavement Demo	39,900	SY	\$35.00	\$1,396,500.00	
Concrete Barrier (Type 2)	10560	LF	\$285.00	\$3,009,600.00	type 6 barrier
Concrete Median/Sidewalk		SY	\$21.00	\$0.00	median and sidewalk costs similar
Concrete Curb and Gutter		LF	\$20.00		6x24, tp2
ROW		SY	\$200.00		7 7
ROW Take		EA	\$1,000,000.00	· · · · · · · · · · · · · · · · · · ·	
Guard Rail	105600	LF	\$30.00	·	
Guaru Raii	103000	LF	\$30.00	\$3,100,000.00	
Structural Items		-			
New Bridge	169750	SF	\$150.00	\$25,462,500.00	
Bridge Removal	164580	SF	\$50.00		
Bridge Widening	90400	SF	\$150.00		cost for tie back wall (most conservative)
Retaining Walls	158400	SF	\$90.00		oost is: tie back wall (most conservative)
Soundwalls	844800	SF	\$25.00		
33474110	011000	J.	Ψ20.00	Ψ= 1, 120,000.00	
Drainage Items					
Drainage Structures	190	EA	\$2,500.00	\$475,000.00	
Drainage Pipe	66000	LF	\$40.00		
Paved Ditched/Flume	11800	SY	\$30.00		
Rip Rap	200	SY	\$40.00	\$8,000.00	
Traffic Items					for adjustments to signal timing at end of exit ramp
Signal Timing adjustments		EA	\$8,000.00		per intersection
New Intersection Signal	16	EA	\$150,000.00		
Traffic Cameras	85	EA	\$75,000.00	\$6,375,000.00	
Signing and Marking Items					
Striping	300	LM	\$1,650.00		assumes 100 SF sign and structure
Overhead Signs	48	EA	\$65,000.00		
Remove Overhead Signs	48	EA	\$8,000.00		45.05
Retrofit Overhead Signs	050	EA	\$10,000.00		assumes 15 SF sign and post
Roadside Signs	350	EA	\$750.00		assumes 15 SF sign and post
Changeable Warning Signs Remove Exist Solid Traffic Stripe	70	EA LF	\$250,000.00 \$1.66		
Remove Traffic Markings		SY	\$2.50		
Light Poles (Tolling Safety)	2100	EA	\$4,000.00		
Light Poles (Large Mast)	10	EA	\$75,000.00		
Fiber Optic Line	17	LM	\$1,500,000.00		
Optio Enio	- 17		ψ1,000,000.00	Ψ20,000,000.00	
Erosion Control Items					
Erosion Control (+ MS4)	165	AC	\$100,000.00	\$16,500,000.00	
- 1			,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
MOT Items					
Traffic Control	1	LS	\$21,276,000.00	\$21,276,000.00	
			·		
	-		TOTAL (No ROW):	\$234,026,100.00	
	SUBTOT	AL (No F	OW) Contingency:	\$70,207,830.00	
	-		Engineering:	\$23,403,000.00	
		Engine	ering Contingency:	\$7,020,900.00	
			SUBTOTAL ROW	\$0.00	
	SUB	TOTAL	ROW Contingency:	\$0.00	
			TOTAL COST:	\$334,657,830.00	

Segment 2					
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
Roadway Items					
Grading Complete/Clearing&Grubbing	7	LM	\$250,000.00	\$1,750,000.00	\$10/CY
PCC Widening	98,600	SY	\$65.00	\$6,409,000,00	12" PCC with 12" GAB
Asphalt Widening		SY	\$70.00		12" ACC with 12" GAB
Asphalt Mill/Overlay		SY	\$23.00		\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Pavement Demo	24,700	SY	\$35.00		\$2.7 07 01 12 Willing \$2.07 0 TO OVERTALY
Concrete Barrier (Type 2)	24,700	LF	\$285.00		type 6 barrier
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \					
Concrete Median/Sidewalk		SY	\$21.00		median and sidewalk costs similar
Concrete Curb and Gutter		LF	\$20.00		6x24, tp2
ROW		SY	\$200.00		
ROW Take		EA	\$1,000,000.00	\$0.00	
Guard Rail	73920	LF	\$30.00	\$2,217,600.00	
Structural Items					
New Bridge		SF	\$150.00	\$0.00	
Bridge Removal		SF	\$50.00	\$0.00	
Bridge Widening		SF	\$150.00		cost for tie back wall (most conservative)
Retaining Walls		SF	\$90.00		,
Soundwalls		SF	\$25.00	\$0.00	
Drainage Items					
Drainage Structures	200	EA	\$2,500.00	\$500,000.00	
Drainage Pipe	37000	LF	\$40.00	\$1,480,000.00	
Paved Ditched/Flume	600	SY	\$30.00		
Rip Rap	100	SY	\$40.00		
Traffic Items					for adjustments to signal timing at end of exit ramp
Signal Timing adjustments		EA	\$8,000.00	\$0.00	per intersection
New Intersection Signal	2	EA	\$150,000.00	\$300,000.00	
Traffic Cameras		EA	\$75,000.00	\$0.00	
Signing and Marking Items					
Striping	70	LM	\$1,650.00		assumes 100 SF sign and structure
Overhead Signs	15	EA	\$65,000.00		
Remove Overhead Signs	15	EA	\$8,000.00		
Retrofit Overhead Signs		EA	\$10,000.00		assumes 15 SF sign and post
Roadside Signs	150	EA	\$750.00		assumes 15 SF sign and post
Changeable Warning Signs	28	EA	\$250,000.00	. , ,	
Remove Exist Solid Traffic Stripe		LF	\$1.66		
Remove Traffic Markings		SY	\$2.50		
Light Poles (Tolling Safety)	900	EA	\$4,000.00		
Light Poles (Large Mast)		EA	\$75,000.00		
Fiber Optic Line	7	LM	\$1,500,000.00	\$10,500,000.00	
Erosion Control Items					
Erosion Control (+ MS4)	40	AC	\$100,000.00	\$4,000,000.00	
MOT Items		ļ			
Traffic Control	1	LS	\$3,997,000.00	\$3,997,000.00	
		-			
			TAL (No ROW):	\$43,963,100.00	
	SUBTOTAL	. (No RO	W) Contingency:		
			Engineering:	\$4,397,000.00	
			ng Contingency:	\$1,319,100.00	
			UBTOTAL ROW		
	SUBTO	OTAL RC	W Contingency:	\$0.00	
		· <u></u>		1	

TOTAL COST:

Total Cost

Segment 1	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
	Ψ	0	0	101712 0001	
Roadway Items					
Grading Complete/Clearing&Grubbing	10.4	LM	\$250,000.00	\$2,600,000.00	\$10/CY
PCC Widening		SY	\$65.00	\$0.00	12" PCC with 12" GAB
Asphalt Widening	180200	SY	\$70.00	\$12,614,000.00	12" ACC with 12" GAB
Asphalt Mill/Overlay		SY	\$23.00	\$0.00	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Pavement Demo	146400	SY	\$35.00	\$5,124,000.00	·
Concrete Barrier (Type 2)		LF	\$285.00	\$0.00	type 6 barrier
Concrete Median/Sidewalk		SY	\$21.00		median and sidewalk costs similar
Concrete Curb and Gutter		LF	\$20.00		6x24, tp2
ROW		SY	\$200.00	\$0.00	5.A, tp=
ROW Take		EA	\$1.000.000.00	\$0.00	
Guard Rail		LF	\$30.00	\$0.00	
Guard Ivan		L1	ψ30.00	Ψ0.00	
Structural Items					
New Bridge	206300	SF	\$150.00	\$30,945,000.00	
Bridge Removal	87415		\$50.00	\$4,370,750.00	
Bridge Widening		SF	\$150.00		cost for tie back wall (most conservative)
Retaining Walls		SF	\$90.00	\$0.00	
Soundwalls		SF	\$25.00	\$0.00	
Drainage Items					
Drainage Structures		EA	\$2,500.00	\$0.00	
Drainage Pipe		LF	\$40.00	\$0.00	
Paved Ditched/Flume		SY	\$30.00	\$0.00	
Rip Rap		SY	\$40.00	\$0.00	
Traffic Items				00.02	for adjustments to signal timing at end of exit ramp
Signal Timing adjustments		EA	\$8,000.00		per intersection
New Intersection Signal		EA	\$150,000.00	\$0.00	per intersection
Traffic Cameras		EA	\$75,000.00	\$0.00	
			<b>,</b> , , , , , , , , , , , , , , , , , ,	73.22	
Signing and Marking Items					
Striping	100		\$1,650.00		assumes 100 SF sign and structure
Overhead Signs	100		\$65,000.00		
Remove Overhead Signs		EA	\$8,000.00		
Retrofit Overhead Signs	100		\$10,000.00		assumes 15 SF sign and post
Roadside Signs	200		\$750.00		assumes 15 SF sign and post
Changeable Warning Signs	40	EA	\$250,000.00	\$10,000,000.00	
Remove Exist Solid Traffic Stripe		LF	\$1.66	\$0.00	
Remove Traffic Markings	4000	SY	\$2.50	\$0.00	
Light Poles (Tolling Safety)	1200	EA	\$4,000.00 \$75,000.00	\$4,800,000.00 \$0.00	
Light Poles (Large Mast) Fiber Optic Line		LM	\$1,500,000.00	\$0.00	
i iboi Optio Line		LIVI	ψ1,500,000.00	φυ.υυ	
Erosion Control Items	1				
Erosion Control (+ MS4)	65	AC	\$100,000.00	\$6,500,000.00	
MOT Items	4	1.0	#7 007 000 00	#7 007 000 00	
Traffic Control	1	LS	\$7,827,000.00	\$7,827,000.00	
		SUBTO	TAL (No ROW):	\$92,595,750.00	
,	SUBTOTAL		W) Contingency:	\$27,778,725.00	
		,	Engineering:	\$9,260,000.00	
	E	ngineeri	ng Contingency:	\$2,778,000.00	
			UBTOTAL ROW	\$0.00	
	SUBTO	TAL RO	W Contingency:	\$0.00	
		•			
			TOTAL COST:	\$132,412,475.00	

Total Cost

Dynamic Flex Lanes I-20 Inside from I-285 W to I-285 E - DC to I-285 E Segment 2

Segment 2					
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
Roadway Items					
Grading Complete/Clearing&Grubbing	10	LM	\$250,000.00	\$2,500,000.00	
PCC Widening	5000	SY	\$65.00		12" PCC with 12" GAB
Asphalt Widening	4600	SY	\$70.00	\$322,000.00	12" ACC with 12" GAB
Asphalt Mill/Overlay		SY	\$23.00	\$0.00	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Pavement Demo	200	SY	\$35.00	\$7,000.00	
Concrete Barrier (Type 2)	3000	LF	\$285.00	\$855,000.00	type 6 barrier
Concrete Median/Sidewalk		SY	\$21.00	\$0.00	median and sidewalk costs similar
Concrete Curb and Gutter		LF	\$20.00	\$0.00	6x24, tp2
ROW	200	SY	\$200.00	\$40,000.00	
ROW Take		EA	\$1,000,000.00	\$0.00	
Guard Rail	105400	LF	\$30.00	\$3,162,000.00	
Guaru IVali	103400	Li	φ30.00	ψ3,102,000.00	
Structural Items					
New Bridge		SF	\$150.00	\$0.00	
Bridge Removal		SF	\$50.00	\$0.00	
Bridge Widening		SF	\$150.00		cost for tie back wall (most conservative)
Retaining Walls	21000	SF	\$90.00	\$1,890,000.00	coot for the back from (most contest taking)
Soundwalls	200000	SF	\$25.00	\$5,000,000.00	
			7_1.00	, , , , , , , , , , , , , , , , , , , ,	
Drainage Items	İ				
Drainage Structures		EA	\$2,500.00	\$0.00	
Drainage Pipe		LF	\$40.00	\$0.00	
Paved Ditched/Flume	250	SY	\$30.00	\$7,500.00	
Rip Rap	50	SY	\$40.00	\$2,000.00	
0	)				
Traffic Items					for adjustments to signal timing at end of exit ramp
Signal Timing adjustments		EA	\$8,000.00		per intersection
New Intersection Signal		EA	\$150,000.00	\$0.00	
Traffic Cameras		EA	\$75,000.00	\$0.00	
Cigning and Marking Itams					
Signing and Marking Items Striping	160	LM	\$1,650.00	\$264,000,00	assumes 100 SF sign and structure
Overhead Signs	60	EA	\$65,000.00	\$3,900,000.00	assumes 100 Si sigil and structure
Remove Overhead Signs	60	EA	\$8,000.00	\$480,000.00	
Retrofit Overhead Signs	- 00	EA	\$10,000.00		assumes 15 SF sign and post
Roadside Signs	100	EA	\$750.00		assumes 15 SF sign and post
Changeable Warning Signs	40	EA	\$250,000.00	\$10,000,000.00	J
Remove Exist Solid Traffic Stripe		LF	\$1.66	\$0.00	
Remove Traffic Markings		SY	\$2.50	\$0.00	
Light Poles (Tolling Safety)	1200	EA	\$4,000.00	\$4,800,000.00	
Light Poles (Large Mast)		EA	\$75,000.00	\$0.00	
Fiber Optic Line		LM	\$1,500,000.00	\$0.00	
		ļ			
Erosion Control Items		1.0	0400 000 55	A7 F00 000	
Erosion Control (+ MS4)	75	AC	\$100,000.00	\$7,500,000.00	
MOT Items	1	ļ			
Traffic Control	1	LS	\$4,109,000.00	\$4,109,000.00	
Traine Control		LO	φ4, 109,000.00	φ <del>4</del> , 109,000.00	
		SUBTO	TAL (No ROW):	\$45,198,500.00	
	SUBTOTAL		W) Contingency:	\$13,559,550.00	
		,,	Engineering:	\$4,520,000.00	
		Engineer	ing Contingency:	\$1,356,000.00	
			UBTOTAL ROW	\$40,000.00	
	SUBTO		OW Contingency:	\$12,000.00	
			, , ,		
			\$64,686,050.00		
			, , , , , , , , , , , , , , , , , , , ,		

# Dynamic Flex Lanes I-85 Inside - I-285 N to DC

Segment 1					
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
Roadway Items		ļ			
Grading Complete/Clearing&Grubbing	10.3	LM	\$250,000.00		
PCC Widening		SY	\$65.00	\$0.00	12" PCC with 12" GAB
Asphalt Widening	175800	SY	\$70.00		12" ACC with 12" GAB
Asphalt Mill/Overlay		SY	\$23.00	\$0.00	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Pavement Demo	109000	SY	\$35.00	\$3,815,000.00	
Concrete Barrier (Type 2)	4000	LF	\$285.00	\$1,140,000.00	type 6 barrier
Concrete Median/Sidewalk		SY	\$21.00	\$0.00	median and sidewalk costs similar
Concrete Curb and Gutter		LF	\$20.00	\$0.00	6x24, tp2
ROW		SY	\$200.00		
ROW Take		EA	\$1,000,000.00	•	
Guard Rail	109000	LF	\$30.00	·	
Guard Raii	109000	LF	\$30.00	\$3,270,000.00	
Structural Items					
New Bridge	363800	SF	\$150.00	\$54,570,000.00	
Bridge Removal	151347	SF	\$50.00		
Bridge Widening	34600	SF	\$150.00		cost for tie back wall (most conservative)
Retaining Walls	0 1000	SF	\$90.00		
Soundwalls		SF	\$25.00	•	
		ļ .	\$20.00	ψ0.00	
Drainage Items					
Drainage Structures	12	EA	\$2,500.00	\$30,000.00	
Drainage Pipe	4500	LF	\$40.00	\$180,000.00	
Paved Ditched/Flume		SY	\$30.00		
Rip Rap		SY	\$40.00	\$0.00	
Traffic Items					for adjustments to signal timing at end of exit ramp
Signal Timing adjustments		EA	\$8,000.00		per intersection
New Intersection Signal	6	EA	\$150,000.00	. ,	
Traffic Cameras		EA	\$75,000.00	\$0.00	
Signing and Marking Items	450		*4 050 00	00.47.500.00	100.05
Striping	150	LM	\$1,650.00		assumes 100 SF sign and structure
Overhead Signs	50 50	EA	\$65,000.00	* - 7 7	
Remove Overhead Signs Retrofit Overhead Signs	50	EA EA	\$8,000.00 \$10,000.00		assumes 15 SF sign and post
Roadside Signs	200	EA	\$10,000.00		assumes 15 SF sign and post
Changeable Warning Signs	40	EA	\$250,000.00	\$10,000,000.00	
Remove Exist Solid Traffic Stripe	40	LF	\$250,000.00	. , , ,	
Remove Exist Solid Traffic Stripe  Remove Traffic Markings		SY	\$2.50		
Light Poles (Tolling Safety)	1200	EA	\$4,000.00	•	
Light Poles (Tolling Salety)  Light Poles (Large Mast)	1200	EA	\$75,000.00		
Fiber Optic Line		LM	\$1,500,000.00		
- F			, ,:::,::::0	Ţ3. <b>00</b>	
Erosion Control Items					
Erosion Control (+ MS4)	65	AC	\$100,000.00	\$6,500,000.00	
		<u> </u>	·		
MOT Items					
Traffic Control	1	LS	\$11,690,000.00	\$11,690,000.00	
			TOTAL (No ROW):	\$128,580,850.00	
	SUBTOT	AL (No F	ROW) Contingency:	\$38,574,255.00	
			Engineering:		
		Engine	ering Contingency:	\$3,857,700.00	
			SUBTOTAL ROW	\$0.00	
	SUE	BTOTAL	ROW Contingency:	\$0.00	
			TOTAL COST:	\$183,871,805.00	

#### Dynamic Flex Lanes I-85 Inside - DC to I-285 S Segment 3

Segment 3					
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
Roadway Items					
Grading Complete/Clearing&Grubbing	6.2	LM	\$250,000.00	\$1,550,000.00	\$10/CY
PCC Widening	104300	SY	\$65.00	\$6,779,500.00	12" PCC with 12" GAB
Asphalt Widening		SY	\$70.00	\$0.00	12" ACC with 12" GAB
Asphalt Mill/Overlay		SY	\$23.00		\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Pavement Demo	101500	SY	\$35.00	\$3,552,500.00	
Concrete Barrier (Type 2)	2000	LF	\$285.00		type 6 barrier
Concrete Median/Sidewalk	2000	SY	\$21.00		median and sidewalk costs similar
		LF			
Concrete Curb and Gutter			\$20.00		6x24, tp2
ROW		SY	\$200.00	\$0.00	
ROW Take		EA	\$1,000,000.00	\$0.00	
Guard Rail	65200	LF	\$30.00	\$1,956,000.00	
Structural Items					
New Bridge	40000	SF	\$150.00	\$6,000,000.00	
Bridge Removal	27600	SF	\$50.00	\$1,380,000.00	
Bridge Widening		SF	\$150.00		cost for tie back wall (most conservative)
Retaining Walls		SF	\$90.00	\$0.00	
Soundwalls		SF	\$25.00	\$0.00	
Drainage Items					
Drainage Structures	6	EA	\$2,500.00	\$15,000.00	
Drainage Pipe	6000	LF	\$40.00	\$240,000.00	
Paved Ditched/Flume	280	SY	\$30.00	\$8,400.00	
Rip Rap	20	SY	\$40.00	\$800.00	
Traffic Items					for adjustments to signal timing at end of exit ramp
Signal Timing adjustments		EA	\$8,000.00		per intersection
New Intersection Signal		EA	\$150,000.00	\$0.00	
Traffic Cameras		EA	\$75,000.00	\$0.00	
Signing and Marking Items				\$0.00	
Striping	75	LM	\$1,650.00		assumes 100 SF sign and structure
Overhead Signs	50	EA	\$65,000.00	\$3,250,000.00	
Remove Overhead Signs	50	EA	\$8,000.00	\$400,000.00	
Retrofit Overhead Signs	100	EA	\$10,000.00		assumes 15 SF sign and post
Roadside Signs	100	EA	\$750.00		assumes 15 SF sign and post
Changeable Warning Signs	24	EA	\$250,000.00	\$6,000,000.00	
Remove Exist Solid Traffic Stripe		LF	\$1.66	\$0.00	
Remove Traffic Markings	700	SY	\$2.50	\$0.00	
Light Poles (Tolling Safety)	720	EΑ	\$4,000.00	\$2,880,000.00	
Light Poles (Large Mast)	30	EA	\$75,000.00	\$2,250,000.00	
Fiber Optic Line		LM	\$1,500,000.00	\$0.00	
Erocion Control Itoma		-			
Erosion Control Items Erosion Control (+ MS4)	40	AC	\$100,000.00	\$4,000,000.00	
ETOSION CONTION (+ IVIS4)	40	AC	φ100,000.00	<b>Φ4,000,000.00</b>	
MOT Items	1	<del>                                     </del>			
Traffic Control	1	LS	\$4,104,000.00	\$4,104,000.00	
Tranic Control		ILO	φ4, 104,000.00	φ4, 104,000.00	
		SLIDTO	TAL (No ROW):	\$45,134,950.00	
	SLIBTOTAL		W) Contingency:	\$45,134,950.00	
	SUBTUTAL	(INO RO	, ,	\$13,540,485.00	
		nainocri	Engineering:	\$4,514,000.00 \$1,354,200.00	
			ng Contingency: UBTOTAL ROW	\$1,354,200.00	
	ÇI IDT <i>(</i>		W Contingency:	\$0.00	
	30010	JIAL KU	www.conungency:	φυ.υυ	
			TOTAL COST:	\$64 E42 62E 00	
			TOTAL COST:	\$64,543,635.00	

Segment 1		•			
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
- · · ·					
Roadway Items					
Grading Complete/Clearing&Grubbing	6.6	LM	\$250,000.00		
PCC Widening		SY	\$65.00	•	12" PCC with 12" GAB
Asphalt Widening	108900		\$70.00		12" ACC with 12" GAB
Asphalt Mill/Overlay		SY	\$23.00		\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Pavement Demo	77800		\$35.00	. , ,	
Concrete Barrier (Type 2)		LF	\$285.00	\$0.00	type 6 barrier
Concrete Median/Sidewalk		SY	\$21.00	\$0.00	median and sidewalk costs similar
Concrete Curb and Gutter		LF	\$20.00	\$0.00	6x24, tp2
ROW		SY	\$200.00	\$0.00	
ROW Take		EA	\$1,000,000.00	\$0.00	
Guard Rail	35000		\$30.00	\$1,050,000.00	
	00000		<b>\$66.66</b>	<b>ψ.,000,000.00</b>	
Structural Items					
New Bridge	198000	SF	\$150.00	\$29,700,000.00	
Bridge Removal	134250		\$50.00		
Bridge Widening	1500		\$150.00		cost for tie back wall (most conservative)
Special Bridge	45000		\$1,000.00		·
Retaining Walls		SF	\$90.00	\$0.00	
Soundwalls		SF	\$25.00	\$0.00	
Drainage Items					
Drainage Structures		EA	\$2,500.00	\$0.00	
Drainage Pipe		LF	\$40.00		
Paved Ditched/Flume		SY	\$30.00		
Rip Rap		SY	\$40.00	\$0.00	
Traffic Items					for adjustments to signal timing at and of quit your
Signal Timing adjustments		EA	\$8,000.00	\$0.00	for adjustments to signal timing at end of exit ramp per intersection
New Intersection Signal	2	EA	\$150,000.00		per intersection
Traffic Cameras		EA	\$75,000.00	\$0.00	
Traine Gameras		LA	Ψ10,000.00	ψ0.00	
Signing and Marking Items					
Striping	100	LM	\$1,650.00	\$165.000.00	assumes 100 SF sign and structure
Overhead Signs		EA	\$65,000.00		
Remove Overhead Signs		EA	\$8,000.00	\$0.00	
Retrofit Overhead Signs		EA	\$10,000.00		assumes 15 SF sign and post
Roadside Signs	100		\$750.00		assumes 15 SF sign and post
Changeable Warning Signs	26	EA	\$250,000.00	\$6,500,000.00	
Remove Exist Solid Traffic Stripe		LF	\$1.66	\$0.00	
Remove Traffic Markings		SY	\$2.50		
Light Poles (Tolling Safety)	780		\$4,000.00		
Light Poles (Large Mast)		EA	\$75,000.00 \$1.500.000.00	\$0.00	
Fiber Optic Line		LM	\$1,500,000.00	\$0.00	
Erosion Control Items	1				_
Erosion Control (+ MS4)	39	AC.	\$100,000.00	\$3 000 000 00	
Lission Control (+ MS4)	39	AC	ψ 100,000.00	\$3,900,000.00	
MOT Items					
Traffic Control	1	LS	\$10,875,000.00	\$10,875,000.00	
. , , , , , , , , , , , , , , , , , , ,			, ,	Ţ.:,3, G,GGS.GG	
			OTAL (No ROW):	\$119,618,500.00	
	SUBTOTA		OW) Contingency:	\$35,885,550.00	
			Engineering:	\$11,962,000.00	
			ering Contingency:	\$3,588,600.00	
			SUBTOTAL ROW	\$0.00	
	SUB	TOTAL F	ROW Contingency:	\$0.00	
			TOTAL COST:	\$171,054,650.00	

## Non-Toll Related O&M Costs New Lane - I-20 E Segment 1 Segment Length (LM)

9

Segment Length (LM)	9					
ITEM	Construction Values	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
						Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200
						x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will
HERO Maintenance Vehicle		1	Annual per 10 miles	\$70,100		be added to support the managed lanes, no 3rd shift coverage.
						4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the
HERO Operators		1	Annual per 10 miles	\$300,000	\$300,000	managed lanes, no 3rd shift coverage.
HERO Vehicles		1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay		168,960	SY per 15 years	\$23	\$3,886,080	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	\$4,993,866	1	EA per year	\$49,939	\$49,939	\$1,001 per CMS per year
Changelable Message Sign Replacement	\$4,993,866	1	EA per year	\$399,509	\$399,509	10% of message signs get changed every 10 years
Emergency Towing		90	1/3 of GP Lanes per year	\$100	\$9,000	# of tows at \$100 incentive for each tow
						2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per
Snow & Ice Removal		18	LM per year	\$4,000	\$72,000	lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
						15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff
Special Events/Emergency Closures		1	Annual per 25 events	\$43,269	\$43,269	per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
_				\$7,745,169		
_				\$19,376,419		
_				\$31,007,668		

### Non-Toll Related O&M Costs New Lane - I-20 E Segment 2 Segment Length (LM)

Segment Length (LM)	6		•			
ITEM	Construction Values	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
						Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200
						x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units wil
HERO Maintenance Vehicle		1	Annual per 10 miles	\$70,100		be added to support the managed lanes, no 3rd shift coverage.
						4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the
HERO Operators		1	Annual per 10 miles	\$300,000	\$300,000	managed lanes, no 3rd shift coverage.
HERO Vehicles		1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay		112,640	SY per 15 years	\$23	\$2,590,720	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	\$3,329,244	1	EA per year	\$33,292	\$33,292	\$1,001 per CMS per year
Changelable Message Sign Replacement	\$3,329,244	1	EA per year	\$266,340	\$266,340	10% of message signs get changed every 10 years
Emergency Towing		60	1/3 of GP Lanes per year	\$100	\$6,000	# of tows at \$100 incentive for each tow
Snow & Ice Removal		12	LM per year	\$4,000		2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
Special Events/Emergency Closures		1	Annual per 25 events	\$43,269		15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
10-year						
_				\$14,544,739		
		·	•	\$23,112,469		

# Non-Toll Related O&M Costs New Lane - I-20 W Segment 1 Segment Length (LM)

Segment Length (LM)	6.6					
ITEM	Construction Values	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
						Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200
						$x$ 6 for tires, and \$1,750 $^*$ 6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will
HERO Maintenance Vehicle		1	Annual per 10 miles	\$70,100		be added to support the managed lanes, no 3rd shift coverage.
						4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the
HERO Operators		1	Annual per 10 miles	\$300,000	\$300,000	managed lanes, no 3rd shift coverage.
HERO Vehicles		1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay		123,904	SY per 15 years	\$23	\$2,849,792	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	\$3,644,093	1	EA per year	\$36,441	\$36,441	\$1,001 per CMS per year
Changelable Message Sign Replacement	\$3,644,093	1	EA per year	\$291,527	\$291,527	10% of message signs get changed every 10 years
Emergency Towing		66	1/3 of GP Lanes per year	\$100	\$6,600	# of tows at \$100 incentive for each tow
						2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per
Snow & Ice Removal		13	LM per year	\$4,000	\$52,800	lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
Special Events/Emergency Closures		1	Annual per 25 events	\$43,269		15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
opedia: Everillo, Emergency electrics	1		rumaa por 20 overno	ψ10,200	ψ10,200	por material projects annual culary por culary crossing (now, also accounted
				10-year	\$6,314,374	
				20-Year		
				30-Year	\$24,642,705	

# Non-Toll Related O&M Costs New Lane - I-20 W Segment 2 Segment Length (LM)

Segment Length (LM)	7					
ITEM	Construction Values	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
						Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200
						x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will
HERO Maintenance Vehicle		1	Annual per 10 miles	\$70,100		be added to support the managed lanes, no 3rd shift coverage.
						4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the
HERO Operators		1	Annual per 10 miles	\$300,000	\$300,000	managed lanes, no 3rd shift coverage.
HERO Vehicles		1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay		131,413	SY per 15 years	\$23	\$3,022,507	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	\$3,884,118	1	EA per year	\$38,841	\$38,841	\$1,001 per CMS per year
Changelable Message Sign Replacement	\$3,884,118	1	EA per year	\$310,729	\$310,729	10% of message signs get changed every 10 years
Emergency Towing		70	1/3 of GP Lanes per year	\$100	\$7,000	# of tows at \$100 incentive for each tow
						2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per
Snow & Ice Removal		14	LM per year	\$4,000	\$56,000	lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
Special Events/Emergency Closures		1	Annual per 25 events	\$43,269		15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
Special Events/Emergency Glosures		'	Allitual per 23 events	φ43,203	φ43,209	per truck at \$75,000 arrituar salary per staff, overtime (1.5x) also assumed
				\$6 E66 206		
				10-year	. , ,	
				20-Year		
				30-Year	\$25,744,202	

# Non-Toll Related O&M Costs New Lane - I-20 W Segment 3 Segment Length (LM)

Segment Length (LM)	7.5					
ITEM	Construction Values	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
						Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200
						$x$ 6 for tires, and \$1,750 $^{*}$ 6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will
HERO Maintenance Vehicle		1	Annual per 10 miles	\$70,100		be added to support the managed lanes, no 3rd shift coverage.
						4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the
HERO Operators		1	Annual per 10 miles	\$300,000	\$300,000	managed lanes, no 3rd shift coverage.
HERO Vehicles		1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay		140,800	SY per 15 years	\$23	\$3,238,400	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	\$4,161,555	1	EA per year	\$41,616	\$41,616	\$1,001 per CMS per year
Changelable Message Sign Replacement	\$4,161,555	1	EA per year	\$332,924	\$332,924	10% of message signs get changed every 10 years
Emergency Towing		75	1/3 of GP Lanes per year	\$100	\$7,500	# of tows at \$100 incentive for each tow
Snow & Ice Removal		15	LM per year	\$4,000		2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
Special Events/Emergency Closures		1	Annual per 25 events	\$43,269		15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
	·					
				10-year	\$6,861,090	
		-		20-Year	\$16,960,579	
	•			30-Year	\$27,060,069	

# Non-Toll Related O&M Costs New Lane - I-285 E Segment 1 Segment Length (LM)

Segment Length (LM)	7.5					
ITEM	Construction Values	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
						Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200
						x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will
HERO Maintenance Vehicle		1	Annual per 10 miles	\$70,100		be added to support the managed lanes, no 3rd shift coverage.
						4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the
HERO Operators		1	Annual per 10 miles	\$300,000	\$300,000	managed lanes, no 3rd shift coverage.
HERO Vehicles		1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay		140,800	SY per 15 years	\$23	\$3,238,400	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	\$7,500,000	1	EA per year	\$75,000	\$75,000	\$1,001 per CMS per year
Changelable Message Sign Replacement	\$7,500,000	1	EA per year	\$600,000	\$600,000	10% of message signs get changed every 10 years
Emergency Towing		75	1/3 of GP Lanes per year	\$100	\$7,500	# of tows at \$100 incentive for each tow
						2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per
Snow & Ice Removal		15	LM per year	\$4,000	\$60,000	lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
Special Events/Emergency Closures		1	Annual per 25 events	\$43,269		15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
				10-year	\$9,865,690	
				20-Year	\$22,969,780	
				30-Year	\$36,073,870	

# Non-Toll Related O&M Costs New Lane - I-285 E Segment 2 Segment Length (LM)

Segment Length (LIVI)	5.5					
ITEM	Construction Values	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
						Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200
						x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will
HERO Maintenance Vehicle		1	Annual per 10 miles	\$70,100	\$70,100	be added to support the managed lanes, no 3rd shift coverage.
						4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the
HERO Operators		1	Annual per 10 miles	\$300,000	\$300,000	managed lanes, no 3rd shift coverage.
HERO Vehicles		1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay		103,253	SY per 15 years	\$23	\$2,374,827	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	\$5,500,000	1	EA per year	\$55,000	\$55,000	\$1,001 per CMS per year
Changelable Message Sign Replacement	\$5,500,000	1	EA per year	\$440,000	\$440,000	10% of message signs get changed every 10 years
Emergency Towing		55	1/3 of GP Lanes per year	\$100	\$5,500	# of tows at \$100 incentive for each tow
						2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per
Snow & Ice Removal		11	LM per year	\$4,000		lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
						15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff
Special Events/Emergency Closures		1	Annual per 25 events	\$43,269	\$43,269	per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
	•			10-year	\$7,885,690	
_				20-Year	\$18,146,207	
				30-Year	\$28,406,723	

# Non-Toll Related O&M Costs New Lane - I-285 NW Segment 1 Segment Length (LM)

5

Segment Length (LM)	5					
ITEM	Construction Values	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
						Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200
						x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will
HERO Maintenance Vehicle		1	Annual per 10 miles	\$70,100		be added to support the managed lanes, no 3rd shift coverage.
						4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the
HERO Operators		1	Annual per 10 miles	\$300,000	\$300,000	managed lanes, no 3rd shift coverage.
HERO Vehicles		1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay		93,867	SY per 15 years	\$23	\$2,158,933	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	\$2,764,702	1	EA per year	\$27,647	\$27,647	\$1,001 per CMS per year
Changelable Message Sign Replacement	\$2,764,702	1	EA per year	\$221,176	\$221,176	10% of message signs get changed every 10 years
Emergency Towing		50	1/3 of GP Lanes per year	\$100	\$5,000	# of tows at \$100 incentive for each tow
On an A lan Danmard		40		<b>#4.000</b>		2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per
Snow & Ice Removal		10	LM per year	\$4,000		lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
Special Events/Emergency Closures		1	Annual per 25 events	\$43,269		15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
_	•			10-year	\$5,378,922	
_	•			20-Year	\$12,916,776	
				30-Year	\$20,454,631	

# Non-Toll Related O&M Costs New Lane - I-285 NW Segment 2 Segment Length (LM)

Segment Length (LM)	4.5					
ITEM	Construction Values	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
						Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200
						$x$ 6 for tires, and \$1,750 $^*$ 6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will
HERO Maintenance Vehicle		1	Annual per 10 miles	\$70,100		be added to support the managed lanes, no 3rd shift coverage.
						4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the
HERO Operators		1	Annual per 10 miles	\$300,000	\$300,000	managed lanes, no 3rd shift coverage.
HERO Vehicles		1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay		84,480	SY per 15 years	\$23	\$1,943,040	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	\$2,496,933	1	EA per year	\$24,969	\$24,969	\$1,001 per CMS per year
Changelable Message Sign Replacement	\$2,496,933	1	EA per year	\$199,755	\$199,755	10% of message signs get changed every 10 years
Emergency Towing		45	1/3 of GP Lanes per year	\$100	\$4,500	# of tows at \$100 incentive for each tow
						2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per
Snow & Ice Removal		9	LM per year	\$4,000	\$36,000	lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
Special Events/Emergency Closures		1	Annual per 25 events	\$43,269		15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
, in the second of the second					,	,
				10-year	\$5,092,930	
				20-Year	\$12,128,899	
				30-Year	\$19,164,869	

# Non-Toll Related O&M Costs New Lane - I-75 S Segment 1 Segment Length (LM)

11

Segment Length (LM)	11					
ITEM	Construction Values	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
						Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200
						x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will
HERO Maintenance Vehicle		1	Annual per 10 miles	\$70,100		be added to support the managed lanes, no 3rd shift coverage.
						4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the
HERO Operators		1	Annual per 10 miles	\$300,000	\$300,000	managed lanes, no 3rd shift coverage.
HERO Vehicles		1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay		206,507	SY per 15 years	\$23	\$4,749,653	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	\$6,103,614	1	EA per year	\$61,036	\$61,036	\$1,001 per CMS per year
Changelable Message Sign Replacement	\$6,103,614	1	EA per year	\$488,289	\$488,289	10% of message signs get changed every 10 years
Emergency Towing		110	1/3 of GP Lanes per year	\$100	\$11,000	# of tows at \$100 incentive for each tow
On an A lan Danmard		00		Ф4.000		2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per
Snow & Ice Removal		22	LM per year	\$4,000		lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
Special Events/Emergency Closures		1	Annual per 25 events	\$43,269		15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
				10-year	\$8,923,943	
_				20-Year	\$22,597,539	
				30-Year	\$36,271,134	

# Non-Toll Related O&M Costs New Lane - I-75 S Segment 3 Segment Length (LM)

Segment Length (LIVI)	12.78					<del>-</del>
ITEM	Construction Values	QTY	UNITS	UNIT COST	TOTAL COST	
						Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200
						x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will
HERO Maintenance Vehicle		1	Annual per 10 miles	\$70,100		be added to support the managed lanes, no 3rd shift coverage.
						4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the
HERO Operators		1	Annual per 10 miles	\$300,000	\$300,000	managed lanes, no 3rd shift coverage.
HERO Vehicles		1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay		239,923	SY per 15 years	\$23	\$5,518,234	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	\$7,093,244	1	EA per year	\$70,932	\$70,932	\$1,001 per CMS per year
Changelable Message Sign Replacement	\$7,093,244	1	EA per year	\$567,460	\$567,460	10% of message signs get changed every 10 years
Emergency Towing		128	1/3 of GP Lanes per year	\$100	\$12,780	# of tows at \$100 incentive for each tow
Snow & Ice Removal		26	LM per year	\$4,000		2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
Special Events/Emergency Closures		1	Annual per 25 events	\$43,269		15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
	•	•		•		
	•			•		
	•			10-year	\$9,974,810	
				20-Year	\$25,467,854	
				30-Year	\$40,960,897	

# Non-Toll Related O&M Costs New Lane - I-85 N Segment 1 Segment Length (LM)

Segment Length (LM)	13.6					
ITEM	Construction Values	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
						Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200
						$x$ 6 for tires, and \$1,750 $^{*}$ 6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will
HERO Maintenance Vehicle		1	Annual per 10 miles	\$70,100		be added to support the managed lanes, no 3rd shift coverage.
						4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the
HERO Operators		1	Annual per 10 miles	\$300,000	\$300,000	managed lanes, no 3rd shift coverage.
HERO Vehicles		1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay		255,317	SY per 15 years	\$23	\$5,872,299	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	\$5,937,568	1	EA per year	\$59,376	\$59,376	\$1,001 per CMS per year
Changelable Message Sign Replacement	\$5,937,568	1	EA per year	\$475,005	\$475,005	10% of message signs get changed every 10 years
Emergency Towing		136	1/3 of GP Lanes per year	\$100	\$13,600	# of tows at \$100 incentive for each tow
						2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per
Snow & Ice Removal		27	LM per year	\$4,000	\$108,800	lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
Special Events/Emergency Closures		1	Annual per 25 events	\$43,269		15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
				-		
				10-year	\$9,008,502	
				20-Year	\$23,889,302	
				30-Year	\$38,770,102	

# Non-Toll Related O&M Costs New Lane - I-85 N Segment 2 Segment Length (LM)

Segment Length (LM)	10.8					
ITEM	Construction Values	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
						Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200
						x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will
HERO Maintenance Vehicle		1	Annual per 10 miles	\$70,100		be added to support the managed lanes, no 3rd shift coverage.
						4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the
HERO Operators		1	Annual per 10 miles	\$300,000	\$300,000	managed lanes, no 3rd shift coverage.
HERO Vehicles		1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay		202,752	SY per 15 years	\$23	\$4,663,296	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	\$1,609,134	1	EA per year	\$16,091	\$16,091	\$1,001 per CMS per year
Changelable Message Sign Replacement	\$1,609,134	1	EA per year	\$128,731	\$128,731	10% of message signs get changed every 10 years
Emergency Towing		108	1/3 of GP Lanes per year	\$100	\$10,800	# of tows at \$100 incentive for each tow
Craw & Ica Damasial		00	114	<b>#4.000</b>		2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per
Snow & Ice Removal		22	LM per year	\$4,000		lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
Special Events/Emergency Closures		1	Annual per 25 events	\$43,269		15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
	•					
	•			10-year	\$4,860,910	
	•			20-Year	\$14,385,116	
	•			30-Year	\$23,909,323	

### Non-Toll Related O&M Costs New Lane - SR 316 Segment 1

seament Lenath (LM)

Segment Length (LM)	7					
ITEM	Construction Values	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
						Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200
						$x$ 6 for tires, and \$1,750 $^*$ 6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will
HERO Maintenance Vehicle		1	Annual per 10 miles	\$70,100	\$70,100	be added to support the managed lanes, no 3rd shift coverage.
						4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the
HERO Operators		1	Annual per 10 miles	\$300,000	\$300,000	managed lanes, no 3rd shift coverage.
HERO Vehicles		1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay		131,413	SY per 15 years	\$23	\$3,022,507	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	\$3,898,831	1	EA per year	\$38,988	\$38,988	\$1,001 per CMS per year
Changelable Message Sign Replacement	\$3,898,831	1	EA per year	\$311,906	\$311,906	10% of message signs get changed every 10 years
Emergency Towing		70	1/3 of GP Lanes per year	\$100	\$7,000	# of tows at \$100 incentive for each tow
Snow & Ice Removal		14	LM per year	\$4,000		2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
Special Events/Emergency Closures		1	Annual per 25 events	\$43,269		15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
	·					
	·			10-year	\$6,579,638	
				20-Year	\$16,181,782	
				30-Year	\$25,783,926	

### Non-Toll Related O&M Costs New Lane - SR 316 Segment 2

Segment Length (LM)	14					
ITEM	Construction Values	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
						Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per
						year), \$200 x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle.
HERO Maintenance Vehicle		1	Annual per 10 miles	\$70,100	\$70,100	Assumes two units will be added to support the managed lanes, no 3rd shift coverage.
						4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to
HERO Operators		1	Annual per 10 miles	\$300,000	\$300,000	support the managed lanes, no 3rd shift coverage.
HERO Vehicles		1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay		262,827	SY per 15 years	\$23	\$6,045,013	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	\$7,802,916	1	EA per year	\$78,029	\$78,029	\$1,001 per CMS per year
Changelable Message Sign Replacement	\$7,802,916	1	EA per year	\$624,233	\$624,233	10% of message signs get changed every 10 years
Emergency Towing		140	1/3 of GP Lanes per year	\$100	\$14,000	# of tows at \$100 incentive for each tow
						2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt
						brine per lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per lane
Snow & Ice Removal		28	LM per year	\$4,000	\$112,000	mile per event
						15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift
Special Events/Emergency Closures		1	Annual per 25 events	\$43,269	\$43,269	with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
				•		
				10-year	\$10,723,314	
				20-Year	\$27,491,641	
_				30-Year	\$44,259,969	

# Non-Toll Related O&M Costs New Lane - SR 400 Segment 1 Segment Length (LM)

Segment Length (LM)	6.6					
ITEM	Construction Values	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
						Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200
						$x$ 6 for tires, and \$1,750 $^{*}$ 6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will
HERO Maintenance Vehicle		1	Annual per 10 miles	\$70,100		be added to support the managed lanes, no 3rd shift coverage.
						4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the
HERO Operators		1	Annual per 10 miles	\$300,000	\$300,000	managed lanes, no 3rd shift coverage.
HERO Vehicles		1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Pavement Mill/Overlay		123,904	SY per 15 years	\$23	\$2,849,792	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	\$3,649,570	1	EA per year	\$36,496	\$36,496	\$1,001 per CMS per year
Changelable Message Sign Replacement	\$3,649,570	1	EA per year	\$291,966	\$291,966	10% of message signs get changed every 10 years
Emergency Towing		66	1/3 of GP Lanes per year	\$100	\$6,600	# of tows at \$100 incentive for each tow
						2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per
Snow & Ice Removal		13	LM per year	\$4,000		lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
						15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff
Special Events/Emergency Closures		1	Annual per 25 events	\$43,269	\$43,269	per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
				10-year	\$6,319,303	
				20-Year	\$15,488,399	
				30-Year	\$24,657,494	

# Non-Toll Related O&M Costs New Lane - US 78 Segment 1 Segment Length (LM)

Segment Length (LM)	10.4					
ITEM	Construction Values	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
						Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200
						$x$ 6 for tires, and \$1,750 $^{*}$ 6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will
HERO Maintenance Vehicle		1	Annual per 10 miles	\$70,100		be added to support the managed lanes, no 3rd shift coverage.
						4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the
HERO Operators		1	Annual per 10 miles	\$300,000	\$300,000	managed lanes, no 3rd shift coverage.
HERO Vehicles		1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay		195,243	SY per 15 years	\$23	\$4,490,581	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	\$10,000,000	1	EA per year	\$100,000	\$100,000	\$1,001 per CMS per year
Changelable Message Sign Replacement	\$10,000,000	1	EA per year	\$800,000	\$800,000	10% of message signs get changed every 10 years
Emergency Towing		104	1/3 of GP Lanes per year	\$100	\$10,400	# of tows at \$100 incentive for each tow
Snow & Ice Removal		21	LM per year	\$4,000		2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
Special Events/Emergency Closures		1	Annual per 25 events	\$43,269		15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
				10-year	\$12,376,690	
				20-Year	\$29,243,961	
				30-Year	\$46,111,233	

Moveable Barrier I-20 E from I-285 E to Salem Rd - I-285 E to SR 124 Segment Length (LM) 9.1

Segment Length (Livi)	9.1		LINUT GOOT	TOTAL 000T	NOTES
ITEM	QTY	UNITS	UNII COST	TOTAL COST	
					Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200 x 6 for
					tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will be added to
HERO Maintenance Vehicle	1	Annual per 10 miles	\$70,100		support the managed lanes, no 3rd shift coverage.
TIETO Maintenance Venicie	<u> </u>	Armaar per 10 miles	Ψ70,100		
					4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the managed
HERO Operators	1	Annual per 10 miles	\$300,000		lanes, no 3rd shift coverage.
HERO Vehicles	1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay	53400	SY per 15 years	\$23	\$1,228,200	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	8	EA per year	\$1,001	\$8,008	\$1,001 per CMS per year
Changelable Message Sign Replacement	1	EA per year	\$250,000	\$250,000	10% of message signs get changed every 10 years
Emergency Towing	91	GP Lanes per year	\$100	\$9,100	1/3 of LM * LM = # of tows at \$100 incentive for each tow
					2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per lane.
Snow & Ice Removal	18.2	LM per year	\$4,000	\$72.800	Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
		1 - 1	, , ,	, ,	15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck
Special Events/Emergency Closures	1	Annual per 25 events	\$43,269		at \$75,000 annual salary per staff; overtime (1.5x) also assumed
Barrier Systems Operating Cost		Annual per 10 miles	\$230,000		(w/o operators) - one machine required on each side to accommodated shifting time of less than 3 hours.
Barrier Operators		Annual per 10 miles	\$500,000		4 new employees at \$125k per employee loaded: Assumes two barrier machines per shift plus 50% overtime since the shift
Barrier Systems Vehicles		Per 10 years	\$2,000,000		Replacement every 10 years of 2 machines
Barrier Replacement		LF Per Year	\$310		Replacement of movable barriers at ~5% per year = 50% replacement over 10 years
Daniel Heplacement	1000		φοιο	ψ.,.οο,οοο	Topiadoment of morable barriore at 10.0 per year 10.00 topiadoment over 10 years
			10-year	\$30,027,770	
			20-Year	\$63,283,740	
			30-Year	\$96,539,710	

Moveable Barrier I-20 E from I-285 E to Salem Rd - SR 124 to Salem Rd - Segment 2 Segment Length (LM) 7.9

Segment Length (LM)	7.9				
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
					Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per
					year), \$200 x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle.
HERO Maintenance Vehicle	1	Annual per 10 miles	\$70,100	\$70,100	Assumes two units will be added to support the managed lanes, no 3rd shift coverage.
					4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to
HERO Operators	1	Annual per 10 miles	\$300,000	\$300,000	support the managed lanes, no 3rd shift coverage.
HERO Vehicles	1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay	136900	SY per 15 years	\$23	\$3,148,700	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	10	EA per year	\$1,001	\$10,010	\$1,001 per CMS per year
Changelable Message Sign Replacement	1	EA per year	\$250,000	\$250,000	10% of message signs get changed every 10 years
Emergency Towing	79	GP Lanes per year	\$100	\$7,900	1/3 of LM * LM = # of tows at \$100 incentive for each tow
					2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of
					salt brine per lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per
Snow & Ice Removal	15.8	LM per year	\$4,000	\$63,200	lane mile per event
					15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift
Special Events/Emergency Closures	1	Annual per 25 events	\$43,269	\$43,269	with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
					(w/o operators) - one machine required on each side to accommodated shifting time of less than 3
Barrier Systems Operating Cost	1	Annual per 10 miles	\$230,000	\$230,000	
					4 new employees at \$125k per employee loaded; Assumes two barrier machines per shift plus 50%
Barrier Operators	1	Annual per 10 miles	\$500,000		overtime since the shifts will exceed 8 hrs per day.
Barrier Systems Vehicles	1	Per 10 years	\$2,000,000		Replacement every 10 years of 2 machines
Barrier Replacement	4100	LF Per Year	\$310	\$1,271,000	Replacement of movable barriers at ~5% per year = 50% replacement over 10 years
			10-year	\$27,769,790	
			20-Year	\$60,688,280	
		·	30-Year	\$93,606,770	

Moveable Barrier I-20 W from I-285 W to Post Rd - I-285 W to SR 6 - Segment 1 Segment Length (LM) 6.7

Segment Length (LM)	6.7				
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
					Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200 x 6 for tires,
					and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will be added to support the
HERO Maintenance Vehicle	1	Annual per 10 miles	\$70,100	\$70,100	managed lanes, no 3rd shift coverage.
					4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the managed
HERO Operators	1	Annual per 10 miles	\$300,000	\$300,000	lanes, no 3rd shift coverage.
HERO Vehicles	1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay	125067	SY per 15 years	\$23	\$2,876,533	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	6	EA per year	\$1,001	\$6,006	\$1,001 per CMS per year
Changelable Message Sign Replacem	1 1	EA per year	\$250,000	\$250,000	10% of message signs get changed every 10 years
Emergency Towing	67	GP Lanes per year	\$100	\$6,700	1/3 of LM * LM = # of tows at \$100 incentive for each tow
					2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per lane.
Snow & Ice Removal	13	LM per year	\$4,000		Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
					15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at
Special Events/Emergency Closures	1	Annual per 25 events	\$43,269	\$43,269	\$75,000 annual salary per staff; overtime (1.5x) also assumed
Barrier Systems Operating Cost	1	Annual per 10 miles	\$230,000	\$230,000	(w/o operators) - one machine required on each side to accommodated shifting time of less than 3 hours.
					4 new employees at \$125k per employee loaded; Assumes two barrier machines per shift plus 50% overtime since the shifts
Barrier Operators	1	Annual per 10 miles	\$500,000		will exceed 8 hrs per day.
Barrier Systems Vehicles	1	Per 10 years	\$2,000,000	\$2,000,000	Replacement every 10 years of 2 machines
Barrier Replacement	3550	LF Per Year	\$310	\$1,100,500	Replacement of movable barriers at ~5% per year = 50% replacement over 10 years
			10-year	\$25,916,750	
			20-Year	\$56,710,033	
			30-Year	\$87,503,317	

Moveable Barrier I-285 E from I-20 E to I-85 N - I-20 E to US 78 - Segment 1 Segment Length (LM) 7.5

Segment Length (LM) 7.5								
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES			
					Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200 x 6 for			
					tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will be added to			
HERO Maintenance Vehicle	1	Annual per 10 miles	\$70,100		support the managed lanes, no 3rd shift coverage.			
			, , ,		4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the managed			
HERO Operators	1	Annual per 10 miles	\$300,000		lanes, no 3rd shift coverage.			
HERO Vehicles	1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.			
Asphalt Mill/Overlay	135700	SY per 15 years	\$23	\$3,121,100	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay			
Changeable Message Signs	6	EA per year	\$1,001	\$6,006	\$1,001 per CMS per year			
Changelable Message Sign Replacemen	1	EA per year	\$250,000	\$250,000	10% of message signs get changed every 10 years			
Emergency Towing	75	GP Lanes per year	\$100	\$7,500	1/3 of LM * LM = # of tows at \$100 incentive for each tow			
					2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per lane.			
Snow & Ice Removal	15	I M por your	\$4,000		Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event			
Show a ice hemoval	15	LM per year	\$4,000	\$60,000	The special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck			
Special Events/Emergency Closures	1	Annual per 25 events	\$43,269		at \$75,000 annual salary per staff: overtime (1.5x) also assumed			
Barrier Systems Operating Cost	1	Annual per 10 miles	\$230,000	\$230,000	(w/o operators) - one machine required on each side to accommodated shifting time of less than 3 hours.			
			<del>+</del> ===,===	4=00,000	(w/o operators) - one machine required on each side to accommodated shifting time of less than 3 hours.  4 new employees at \$125k per employee loaded; Assumes two barrier machines per shift plus 50% overtime since the			
Barrier Operators		Annual per 10 miles	\$500,000		shifts will exceed 8 hrs per day.			
Barrier Systems Vehicles		Per 10 years	\$2,000,000		Replacement every 10 years of 2 machines			
Barrier Replacement	3900	LF Per Year	\$310	\$1,209,000	Replacement of movable barriers at ~5% per year = 50% replacement over 10 years			
			10-year	\$27,073,750				
			20-Year	\$59,268,600				
			30-Year	\$91,463,450				

Non-Toll Related O&M Costs

Moveable Barrier I-285 E from I-20 E to I-85 N - US 78 to I-85 N - Segment 2

Segment Length (LM) 5.5

Segment Length (LM)								
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES			
					Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200 x 6 for tires, and \$1,750*6 for vehicle			
HERO Maintenance Vehicle	1	Annual per 10 miles	\$70,100	\$70,100	maintenance. Amount shown is average per vehicle. Assumes two units will be added to support the managed lanes, no 3rd shift coverage.			
HERO Operators	1	Annual per 10 miles	\$300,000	\$300,000	4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the managed lanes, no 3rd shift coverage.			
HERO Vehicles		Per 3 years per vehicle	\$105,000		Replacement every 3 years.			
Asphalt Mill/Overlay	100800	SY per 15 years	\$23	\$2,318,400	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay			
Changeable Message Signs	6	EA per year	\$1,001	\$6,006	\$1,001 per CMS per year			
Changelable Message Sign Replacer	1	EA per year	\$250,000	\$250,000	10% of message signs get changed every 10 years			
Emergency Towing	55	GP Lanes per year	\$100	\$5,500	1/3 of LM * LM = # of tows at \$100 incentive for each tow			
					2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per lane. Equipment, labor, solution and			
6 0 I DI	44	I M	<b>#4.000</b>					
Snow & Ice Removal	11	LM per year	\$4,000	\$44,000	application of solution is estimated at \$2,000 per lane mile per event			
					15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per			
Special Events/Emergency Closures	1	Annual per 25 events	\$43,269	\$43,269	staff; overtime (1.5x) also assumed			
Barrier Systems Operating Cost	1	Annual per 10 miles	\$230,000	4220 000	(w/o operators) - one machine required on each side to accommodated shifting time of less than 3 hours.			
Barrier Systems Operating Cost	<u>'</u>	Allitual per 10 Illiles	φ230,000	φ230,000	(with operators) * the machine required on each side to accommodated smiting time of less than 3 hours.			
Barrier Operators Barrier Systems Vehicles		Annual per 10 miles Per 10 vears	\$500,000 \$2,000,000		4 new employees at \$125k per employee loaded; Assumes two barrier machines per shift plus 50% overtime since the shifts will exceed 8 hrs per day.  Replacement every 10 years of 2 machines			
Barrier Replacement		LF Per Year	\$310		Replacement of movable barriers at ~5% per year = 50% replacement over 10 years			
Daniel Replacement	2300	LI I GI I GAI	φυτο	ψ099,000	ricipiacement of movable barriers at 10% per year 100% replacement over 10 years			
			10-year	\$18,135,750				
			20-Year	\$39,589,900				
			30-Year					
			55 i cui	701,077,000				

Moveable Barrier I-285 NW from I-75 N to I-20 W - I-75 N to SR 280 - Segment 1

Segment Length (LM)	5	i			
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
HERO Maintenance Vehicle	1	Annual per 10 miles	\$70,100	\$70.100	Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200 x 6 for tires, and \$1,750°6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will be added to support the managed lanes, no 3rd shift coverage.
HERO Maintenance vehicle	'	Armuai per 10 miles	\$70,100	\$70,100	
HERO Operators	1	Annual per 10 miles	\$300,000	\$300,000	4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the managed lanes, no 3rd shift coverage.
HERO Vehicles	1	Per 3 years per vehicle	\$105,000		Replacement every 3 years.
Asphalt Mill/Overlay	41100	SY per 15 years	\$23	\$945,300	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	6	EA per year	\$1,001	\$6,006	\$1,001 per CMS per year
Changelable Message Sign Replacen	1	EA per year	\$250,000	\$250,000	10% of message signs get changed every 10 years
Emergency Towing	50	GP Lanes per year	\$100	\$5,000	1/3 of LM * LM = # of tows at \$100 incentive for each tow
Snow & Ice Removal	10	LM per year	\$4,000	\$40,000	2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
Special Events/Emergency Closures	1	Annual per 25 events	\$43,269	\$43,269	15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
Barrier Systems Operating Cost	1	Annual per 10 miles	\$230,000	\$230,000	(w/o operators) - one machine required on each side to accommodated shifting time of less than 3 hours.
					4 new employees at \$125k per employee loaded; Assumes two barrier machines per shift plus 50% overtime since the shifts
Barrier Operators	1	Annual per 10 miles	\$500,000	\$500,000	will exceed 8 hrs per day.
Barrier Systems Vehicles	1	Per 10 years	\$2,000,000	\$2,000,000	Replacement every 10 years of 2 machines
Barrier Replacement	2640	LF Per Year	\$310	\$818,400	Replacement of movable barriers at ~5% per year = 50% replacement over 10 years
			10-year	\$17,284,750	
			20-Year	\$36,514,800	
			30-Year	\$55,744,850	

Non-Toll Related O&M Costs

Moveable Barrier I-75 S - I-285 S to SR 138 - Segment 1
Segment Length (LM) 10

Segment Length (LM)	10				
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
HERO Maintenance Vehicle	1	Annual per 10 miles	\$70,100		Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200 x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will be added to support the managed lanes, no 3rd shift coverage.
LIEDO O	_	A	<b>#</b> 000 000		4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the managed lanes, no 3rd shift
HERO Operators		Annual per 10 miles	\$300,000		coverage.
HERO Vehicles		Per 3 years per vehicle			Replacement every 3 years.
Asphalt Mill/Overlay		SY per 15 years	\$23		\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs		EA per year	\$1,001		\$1,001 per CMS per year
Changelable Message Sign Replacen		EA per year	\$250,000		10% of message signs get changed every 10 years
Emergency Towing	100	GP Lanes per year	\$100	\$10,000	1/3 of LM * LM = # of tows at \$100 incentive for each tow
Snow & Ice Removal	20	LM per year	\$4,000		2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
Special Events/Emergency Closures	1	Annual per 25 events	\$43,269		15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
Barrier Systems Operating Cost	1	Annual per 10 miles	\$230,000	\$230,000	(w/o operators) - one machine required on each side to accommodated shifting time of less than 3 hours.
Barrier Operators	1	Annual per 10 miles	\$500,000		4 new employees at \$125k per employee loaded; Assumes two barrier machines per shift plus 50% overtime since the shifts will exceed 8 hrs
Barrier Systems Vehicles		Per 10 vears	\$2,000,000		Heplacement every 10 years of 2 machines
Barrier Replacement		LF Per Year	\$310		Replacement of movable barriers at ~5% per year = 50% replacement over 10 years
Barrer Hopiacomeni	0000	2	ψ0.0	ψ1,010,000	Topiacomon of mortagio damore at 676 per year - 6570 replacement over 10 years
			10-year	\$31,658,770	
			20-Year		
			30-Year	\$102,605,710	

Moveable Barrier I-85 SB (AM Peak) From SR 316 to I-285 Segment Length (LM) 10

Segment Length (LM)	10				
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
					Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200 x 6 for tires, and \$1,750*6 for
HERO Maintenance Vehicle	1	Annual per 10 miles	\$70,100	\$70,100	vehicle maintenance. Amount shown is average per vehicle. Assumes two units will be added to support the managed lanes, no 3rd shift coverage.
					4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the managed lanes, no 3rd shift
HERO Operators	1	Annual per 10 miles	\$300,000	\$300,000	coverage.
HERO Vehicles	1	Per 3 years per vehicle	\$105,000		Replacement every 3 years.
Asphalt Mill/Overlay	5800	SY per 15 years	\$23	\$133,400	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	2	EA per year	\$1,001	\$2,002	\$1,001 per CMS per year
Changelable Message Sign Replace	1	EA per year	\$250,000	\$250,000	10% of message signs get changed every 10 years
		00.1		40.450	
Emergency Towing	61.5	GP Lanes per year	\$100		1/3 of LM * LM = # of tows at \$100 incentive for each tow
0 0.1 D	400		04.000		2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per lane. Equipment, labor, solution
Snow & Ice Removal	12.3	LM per year	\$4,000	\$49,200	and application of solution is estimated at \$2,000 per lane mile per event
					15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary
Special Events/Emergency Closures	1	Annual per 25 events	\$43,269	\$43,269	per staff; overtime (1.5x) also assumed
Barrier Carte Constitution Const		A I 40 I	<b>#</b> 000 000	0000 000	
Barrier Systems Operating Cost	1	Annual per 10 miles	\$230,000	\$230,000	(w/o operators) - one machine required on each side to accommodated shifting time of less than 3 hours.
Barrier Operators	1	Annual per 10 miles	\$500,000		4 new employees at \$125k per employee loaded; Assumes two barrier machines per shift plus 50% overtime since the shifts will exceed 8 hrs per de
Barrier Systems Vehicles	1	Per 10 years	\$2,000,000		Replacement every 10 years of 2 machines
Barrier Replacement	3250	LF Per Year	\$310	\$1,007,500	Replacement of movable barriers at ∼5% per year = 50% replacement over 10 years
			10-year		
			20-Year	\$51,927,820	
		·	30-Year	\$78,958,430	

Moveable Barrier US 78 - N Druid Hills Rd to Rockbridge Rd - Segment 1

Segment Length (LM)	10.4				
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
LIEDO Maintenanas Vahiala	4	Amount may 10 miles	Ф <b>7</b> 0.100		Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200 x 6 for tires, and \$1,750*6 for vehicle
HERO Maintenance Vehicle		Annual per 10 miles	\$70,100	\$70,100	maintenance. Amount shown is average per vehicle. Assumes two units will be added to support the managed lanes, no 3rd shift coverage.
HERO Operators		Annual per 10 miles	\$300,000		4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the managed lanes, no 3rd shift coverage.
HERO Vehicles	1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay	180200	SY per 15 years	\$23	\$4,144,600	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	8	EA per year	\$1,001	\$8,008	\$1,001 per CMS per year
Changelable Message Sign Replace	1	EA per year	\$250,000		10% of message signs get changed every 10 years
Emergency Towing	104	GP Lanes per year	\$100	\$10,400	1/3 of LM * LM = # of tows at \$100 incentive for each tow
					2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per lane. Equipment, labor, solution and
Snow & Ice Removal	20.8	LM per year	\$4,000		application of solution is estimated at \$2,000 per lane mile per event
Chew a loc Hemoval	20.0	Livi por your	Ψ+,000	ψ00,200	15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per
Special Events/Emergency Closures	1	Annual per 25 events	\$43,269		staff; overtime (1.5x) also assumed
Barrier Systems Operating Cost	1	Annual per 10 miles	\$230,000	\$230,000	(w/o operators) - one machine required on each side to accommodated shifting time of less than 3 hours.
Barrier Operators	1	Annual per 10 miles	\$500,000		4 new employees at \$125k per employee loaded; Assumes two barrier machines per shift plus 50% overtime since the shifts will exceed 8 hrs per day.
Barrier Systems Vehicles		Per 10 years	\$2,000,000		Replacement every 10 years of 2 machines
Barrier Replacement	2/45	LF Per Year	\$310	\$850,950	Replacement of movable barriers at ~5% per year = 50% replacement over 10 years
			10-year		
			20-Year		
			30-Year	\$83,612,010	

Moveable Barrier I-20 from I-285 W to I-285 E - DC to I-285 E - Segment 2

Segment Length (LM)	10			-	
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
					Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200 x 6 for tires, and \$1,750*6 for vehicle
HERO Maintenance Vehicle	1	Annual per 10 miles	\$70,100		maintenance. Amount shown is average per vehicle. Assumes two units will be added to support the managed lanes, no 3rd shift coverage.
HERO Operators	1	Annual per 10 miles	\$300,000	\$300,000	4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the managed lanes, no 3rd shift coverage.
•		Per 3 years per			
HERO Vehicles	1	vehicle	\$105,000		Replacement every 3 years.
Asphalt Mill/Overlay	4600	SY per 15 years	\$23		\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	10	EA per year	\$1,001	\$10,010	\$1,001 per CMS per year
Changelable Message Sign					
Replacement	1	EA per year	\$250,000		10% of message signs get changed every 10 years
Emergency Towing	100	GP Lanes per year	\$100	\$10,000	1/3 of LM * LM = # of tows at \$100 incentive for each tow
					2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per lane. Equipment, labor, solution and
Snow & Ice Removal	20	LM per year	\$4,000		application of solution is estimated at \$2,000 per lane mile per event
			<b>V</b> 1,000		
					15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per
Special Events/Emergency Closures	1	Annual per 25 events	\$43,269	\$43,269	staff; overtime (1.5x) also assumed
Barrier Systems Operating Cost	1	Annual per 10 miles	\$230,000	\$230,000	(w/o operators) - one machine required on each side to accommodated shifting time of less than 3 hours.
			<del>+</del>	<del>-</del>	The special section of the section o
Barrier Operators	1	Annual per 10 miles	\$500,000	\$500,000	4 new employees at \$125k per employee loaded; Assumes two barrier machines per shift plus 50% overtime since the shifts will exceed 8 hrs per day.
Barrier Systems Vehicles	1	Per 10 years	\$2,000,000		Replacement every 10 years of 2 machines
Barrier Replacement	3380	LF Per Year	\$310	\$1,047,800	Replacement of movable barriers at ~5% per year = 50% replacement over 10 years
			10-year	, .,	
			20-Year	, ,	
			30-Year	\$81,391,970	

Non-Toll Related O&M Costs

Moveable Barrier I-85 Inside - I-285 N to DC - Segment 1
Segment I ength (I M) 10.3

Segment Length (LM)	10.3				
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
HERO Maintenance Vehicle	1	Annual per 10 miles	\$70,100		Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200 x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will be added to support the managed lanes, no 3rd shift coverage.
HERO Operators	1	Annual per 10 miles	\$300,000	\$300,000	4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the managed lanes, no 3rd shift coverage.
HERO Vehicles	1	Per 3 years per vehicle			Replacement every 3 years.
Asphalt Mill/Overlay		SY per 15 years	\$23		\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	12	EA per year	\$1,001		\$1,001 per CMS per year
Changelable Message Sign Replacer		EA per year	\$250,000		10% of message signs get changed every 10 years
Emergency Towing	103	GP Lanes per year	\$100	\$10,300	1/3 of LM * LM = # of tows at \$100 incentive for each tow
Snow & Ice Removal	20.6	LM per year	\$4,000		2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
Special Events/Emergency Closures	1	Annual per 25 events	\$43,269		15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
Barrier Systems Operating Cost	1	Annual per 10 miles	\$230,000	\$230,000	(w/o operators) - one machine required on each side to accommodated shifting time of less than 3 hours.
Barrier Operators Barrier Systems Vehicles Barrier Replacement	1 1 5450	Annual per 10 miles Per 10 years LF Per Year	\$500,000 \$2,000,000 \$310	\$500,000 \$2,000,000	4 new employees at \$125k per employee loaded; Assumes two barrier machines per shift plus 50% overtime since the shifts will exceed 8 hrs per day.  Replacement every 10 years of 2 machines  Replacement of movable barriers at ~5% per year = 50% replacement over 10 years
Darrier nepiacement	5450	LF Fei Tedf	\$310	φ1,089,500	neplacement of movable partiers at ~5% per year = 50% replacement over 10 years
			10-year	\$32,190,810	
			20-Year		
			30-Year	\$108,659,230	

Non-Toll Related O&M Costs					
Dynamic Flex Lanes I-20 E from I-285 E	to Salem	Rd - I-285 E to SR 12			
Segment Length (LM)	9.1				
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
HERO Maintenance Vehicle	1	Annual per 10 miles	\$70,100		Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200 x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will be added to support the managed lanes, no 3rd shift coverage.
HERO Operators	1	Annual per 10 miles	\$300,000		4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the managed lanes, no 3rd shift coverage.
HERO Vehicles	1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay	53400	SY per 15 years	\$23	\$1,228,200	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	40	EA per year	\$1,001	\$40,040	\$1,001 per CMS per year
Changelable Message Sign Replacement	1	EA per year	\$250,000	\$250,000	10% of message signs get changed every 10 years
Emergency Towing		1/3 of GP Lanes per year	\$100	\$9,100	1/3 of LM*LM = # of tows at \$100 incentive for each tow
Snow & Ice Removal	18.2	LM per year	\$4,000		2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per
Special Events/Emergency Closures	1	Annual per 25 events	\$43,269	\$43,269	15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
			10	¢9 169 000	
			10-year		
			20-Year		
			30-Year	\$26,960,670	

Dynamic Flex Lanes I-20 E from I-285 E to Salem Rd - SR 124 to Salem Rd - Segment 2 Segment Length (LM) 7.9

Oogment Length (Livi)	7.0				
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
HERO Maintenance Vehicle	1	Annual per 10 miles	\$70,100	\$70,100	Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200 x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will be added to support the managed lanes, no 3rd shift coverage.
HERO Operators	1	Annual per 10 miles	\$300,000		4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the managed lanes, no 3rd shift coverage.
HERO Vehicles	1	Per 3 years per vehicle	\$105,000		Replacement every 3 years.
Asphalt Mill/Overlay	136889	SY per 15 years	\$23		\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs		EA per year	\$1,001		\$1,001 per CMS per year
Changelable Message Sign Replacement	1	EA per year	\$250,000		10% of message signs get changed every 10 years
Emergency Towing	79	1/3 of GP Lanes per year	\$100	\$7,900	1/3 of LM*LM = # of tows at \$100 incentive for each tow
Snow & Ice Removal	16	LM per year	\$4,000		2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
Special Events/Emergency Closures	1	Annual per 25 events	\$43,269	\$43,269	15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
			10-year	\$7,980,010	
			20-Year	\$19,108,464	
			30-Year	\$30,236,919	

Dynamic Flex Lanes I-20 E from I-285 W to Post Rd - I-285 W to SR 6 - Segment 1 Segment Length (LM) 6.7

Segment Length (Livi)	0.7				
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
					Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per
HERO Maintenance Vehicle	1	Annual per 10 miles	\$70,100		year), \$200 x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will be added to support the managed lanes, no 3rd shift coverage.
		· ·			4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to
HERO Operators	1	Annual per 10 miles	\$300,000		support the managed lanes, no 3rd shift coverage.
HERO Vehicles	1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay	125067	SY per 15 years	\$23	\$2,876,533	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	26	EA per year	\$1,001	\$26,026	\$1,001 per CMS per year
Changelable Message Sign Replacement	1	EA per year	\$250,000	\$250,000	10% of message signs get changed every 10 years
Emergency Towing	67	1/3 of GP Lanes per year	\$100	\$6,700	1/3 of LM*LM = # of tows at \$100 incentive for each tow
					2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of
					salt brine per lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per
Snow & Ice Removal	13	LM per year	\$4,000	\$53,600	lane mile per event
					15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift
Special Events/Emergency Closures	1	Annual per 25 events	\$43,269	\$43,269	with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
			10-year	\$7,811,950	
			20-Year	\$18,500,433	
			30-Year	\$29,188,917	

Dynamic Flex Lanes I-20 E from I-285 W to Post Rd - SR 6 to SR 92 - Segment 2 Segment Length (LM) 6.6

Ocginioni Longin (Livi)	0.0				
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
HERO Maintenance Vehicle	1	Annual per 10 miles	\$70,100	\$70,100	Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200 x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will be added to support the managed lanes, no 3rd shift coverage.
					4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to
HERO Operators	1	Annual per 10 miles	\$300,000	\$300,000	support the managed lanes, no 3rd shift coverage.
HERO Vehicles	1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay	114700	SY per 15 years	\$23	\$2,638,100	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	26	EA per year	\$1,001	\$26,026	\$1,001 per CMS per year
Changelable Message Sign Replacement	1	EA per year	\$250,000	\$250,000	10% of message signs get changed every 10 years
Emergency Towing	66	1/3 of GP Lanes per year	\$100		1/3 of LM*LM = # of tows at \$100 incentive for each tow
Snow & Ice Removal	13	LM per year	\$4,000		2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
Special Events/Emergency Closures	1	Annual per 25 events	\$43,269		15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
		·	10-year	\$7,802,950	
			20-Year	\$18,244,000	
			30-Year	\$28,685,050	

Dynamic Flex Lanes I-20 E from I-285 W to Post Rd - SR 92 to Post Rd - Segment 3
Segment Length (LM)
7.3

Cogmont Longth (Livi)	,				
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
HERO Maintenance Vehicle	1	Annual per 10 miles	\$70,100	\$70,100	Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200 x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will be added to support the managed lanes, no 3rd shift coverage.
					4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to
HERO Operators	1	Annual per 10 miles	\$300,000	\$300,000	support the managed lanes, no 3rd shift coverage.
HERO Vehicles	1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay	126400	SY per 15 years	\$23	\$2,907,200	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	28	EA per year	\$1,001	\$28,028	\$1,001 per CMS per year
Changelable Message Sign Replacement	1	EA per year	\$250,000	\$250,000	10% of message signs get changed every 10 years
Emergency Towing	73	1/3 of GP Lanes per year	\$100	\$7,300	1/3 of LM*LM = # of tows at \$100 incentive for each tow
Snow & Ice Removal	15	LM per year	\$4,000		2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
Special Events/Emergency Closures	1	Annual per 25 events	\$43,269	\$43,269	15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
			10-year	\$7,885,970	
			20-Year	\$18,679,140	
			30-Year	\$29,472,310	

Dynamic Flex Lanes I-285 E from I-20 E to I-85 N - I-20 E to US 78 - Segment 1 Segment Length (LM) 7.5

ITEM	QTY	UNITS	LINIT COST	TOTAL COST	NOTES
HERO Maintenance Vehicle	1	Annual per 10 miles	\$70,100		Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200 x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will be added to support the managed lanes, no 3rd shift coverage.
HENO Maintenance Venicle	'	Annual per 10 miles	\$70,100		
HERO Operators	1	Annual per 10 miles	\$300,000	\$300,000	4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the managed lanes, no 3rd shift coverage.
HERO Vehicles	1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay	135700	SY per 15 years	\$23	\$3,121,100	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	30	EA per year	\$1,001		\$1,001 per CMS per year
Changelable Message Sign Replacement	1	EA per year	\$250,000	\$250,000	10% of message signs get changed every 10 years
Emergency Towing	75	1/3 of GP Lanes per year	\$100		1/3 of LM*LM = # of tows at \$100 incentive for each tow
Snow & Ice Removal	15	LM per year	\$4,000		2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
Special Events/Emergency Closures	1	Annual per 25 events	\$43,269		15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
10-year					
			20-Year	\$18,969,080	
			30-Year	\$30,014,170	

Dynamic Flex Lanes I-285 E from I-20 E to I-85 N - US 78 to I-85 N - Segment 2 Segment Length (LM) 5.5

Segment Length (LIVI)	5.5				
ITEM	QTY	UNITS	<b>UNIT COST</b>	TOTAL COST	NOTES
					Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per
					year), \$200 x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per
HERO Maintenance Vehicle	1	Annual per 10 miles	\$70,100	\$70,100	vehicle. Assumes two units will be added to support the managed lanes, no 3rd shift coverage.
					4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to
HERO Operators	1	Annual per 10 miles	\$300,000	\$300,000	support the managed lanes, no 3rd shift coverage.
HERO Vehicles	1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay	100800	SY per 15 years	\$23	\$2,318,400	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	22	EA per year	\$1,001	\$22,022	\$1,001 per CMS per year
Changelable Message Sign Replacement	1	EA per year	\$250,000	\$250,000	10% of message signs get changed every 10 years
Emergency Towing	55	1/3 of GP Lanes per year	\$100	\$5,500	1/3 of LM*LM = # of tows at \$100 incentive for each tow
					2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of
					salt brine per lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per
Snow & Ice Removal	11	LM per year	\$4,000	\$44,000	lane mile per event
					15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift
Special Events/Emergency Closures	1	Annual per 25 events	\$43,269	\$43,269	with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
			10-year	\$5,655,910	
			20-Year	\$13,630,220	
			30-Year	\$21,604,530	

Dynamic Flex Lanes I-285 NW from I-75 N to I-20 W - I-75 N to SR 280 - Segment 1 Segment Length (LM)

Segment Length (LM)	5	1			
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
					Tue truels (2) v 100 miles each pay dou't 205 calenday dous t 04 pay callen fay one ( to 050 400 pay
					Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per
LIEDO Maintanana Mahiala	4	Annual new 10 miles	Ф <b>7</b> 0 100		year), \$200 x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per
HERO Maintenance Vehicle	ı	Annual per 10 miles	\$70,100		vehicle. Assumes two units will be added to support the managed lanes, no 3rd shift coverage.
					4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to
HERO Operators	1	Annual per 10 miles	\$300,000	\$300,000	support the managed lanes, no 3rd shift coverage.
HERO Vehicles	1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay	41100	SY per 15 years	\$23	\$945,300	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	20	EA per year	\$1,001	\$20,020	\$1,001 per CMS per year
Changelable Message Sign Replacement	1	EA per year	\$250,000	\$250,000	10% of message signs get changed every 10 years
Emergency Towing	50	1/3 of GP Lanes per year	\$100	\$5,000	1/3 of LM*LM = # of tows at \$100 incentive for each tow
					2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of
					salt brine per lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per
Snow & Ice Removal	10	LM per year	\$4,000		lane mile per event
					15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift
Special Events/Emergency Closures	1	Annual per 25 events	\$43,269	\$43,269	with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
			10-year	\$5,590,890	
			20-Year	\$12,127,080	
	•		30-Year	\$18,663,270	

Dynamic Flex Lanes I-285 NW from I-75 N to I-20 W - SR 280 to I-20 W - Segment 2 Segment Length (LM) 4.6

ITEM	7.0	1	LINUT COOT	TOTAL 000T	NOTES
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
					Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per
					year), \$200 x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per
HERO Maintenance Vehicle	1	Annual per 10 miles	\$70,100	\$70,100	vehicle. Assumes two units will be added to support the managed lanes, no 3rd shift coverage.
					4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to
HERO Operators	1	Annual per 10 miles	\$300,000	\$300,000	support the managed lanes, no 3rd shift coverage.
HERO Vehicles	1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay	79100	SY per 15 years	\$23	\$1,819,300	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	18	EA per year	\$1,001	\$18,018	\$1,001 per CMS per year
Changelable Message Sign Replacement	1	EA per year	\$250,000	\$250,000	10% of message signs get changed every 10 years
Emergency Towing	46	1/3 of GP Lanes per year	\$100	\$4,600	1/3 of LM*LM = # of tows at \$100 incentive for each tow
					2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of
					salt brine per lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per
Snow & Ice Removal	9.2	LM per year	\$4,000		lane mile per event
Chow a lee Hemoval	J.L	Livi per year	φ4,000	ψ00,000	talle tille per event
					15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift
Special Events/Emergency Closures	1	Annual per 25 events	\$43,269	\$43,269	with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
		·			
	•		·	·	
10-year					
			20-Year	\$12,889,040	
			30-Year	\$20,243,210	

Dynamic Flex Lanes I-75 S - I-285 S to SR 138 - Segment 1 Segment Length (LM)

Segment Length (LM)	10				
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
HERO Maintenance Vehicle	1	Annual per 10 miles	\$70,100		Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200 x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will be added to support the managed lanes, no 3rd shift coverage.
HERO Operators	1	Annual per 10 miles	\$300,000		4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the managed lanes, no 3rd shift coverage.
HERO Vehicles	1	Per 3 years per vehicle	\$105,000		Replacement every 3 years.
Asphalt Mill/Overlay	157800	SY per 15 years	\$23	\$3,629,400	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	40	EA per year	\$1,001	\$40,040	\$1,001 per CMS per year
Changelable Message Sign Replacement	1	EA per year	\$250,000	\$250,000	10% of message signs get changed every 10 years
Emergency Towing	100	1/3 of GP Lanes per year	\$100	\$10,000	1/3 of LM*LM = # of tows at \$100 incentive for each tow
Snow & Ice Removal	20	LM per year	\$4,000		2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per
Special Events/Emergency Closures	1	Annual per 25 events	\$43,269		15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
10-year					
			20-Year	\$20,127,580	
		·	30-Year	\$32,006,070	

Dynamic Flex Lanes I-75 S - SR 155 to SR 16 - Segment 3 Segment Length (LM) 11.2

QTY	UNITS	UNIT COST	TOTAL COST	NOTES
1	Annual per 10 miles	\$70,100		Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200 x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will be added to support the managed lanes, no 3rd shift coverage.
1	Annual per 10 miles	\$300,000		4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the managed lanes, no 3rd shift coverage.
1	Per 3 years per vehicle			Replacement every 3 years.
191400	SY per 15 years	\$23	\$4,402,200	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
44	EA per year	\$1,001		\$1,001 per CMS per year
1	EA per year	\$250,000	\$250,000	10% of message signs get changed every 10 years
112	1/3 of GP Lanes per year	\$100	\$11,200	1/3 of LM*LM = # of tows at \$100 incentive for each tow
22.4	LM per year	\$4,000		2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
1	Annual per 25 events	\$43,269		15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
10-year				
20-Year				
		30-Year	\$33,995,790	
	1 1 1 191400 44 1 112	1 Annual per 10 miles  1 Annual per 10 miles  1 Per 3 years per vehicle  191400 SY per 15 years  44 EA per year  1 EA per year  112 1/3 of GP Lanes per year  22.4 LM per year	1 Annual per 10 miles \$70,100  1 Annual per 10 miles \$300,000  1 Per 3 years per vehicle \$105,000  191400 SY per 15 years \$23  44 EA per year \$1,001  1 EA per year \$250,000  112 1/3 of GP Lanes per year \$100  22.4 LM per year \$4,000  1 Annual per 25 events \$43,269	1 Annual per 10 miles \$70,100 \$70,100  1 Annual per 10 miles \$300,000 \$300,000  1 Per 3 years per vehicle \$105,000 \$105,000  191400 SY per 15 years \$23 \$4,402,200  44 EA per year \$1,001 \$44,044  1 EA per year \$250,000 \$250,000  112 1/3 of GP Lanes per year \$100 \$11,200  22.4 LM per year \$4,000 \$89,600  1 Annual per 25 events \$43,269 \$43,269  10-year \$8,397,130  20-Year \$21,196,460

Dynamic Flex Lanes SR 400 - I-285 N to McFarland Rd Segment Length (LM) 17

` ` ` `					
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
HERO Maintenance Vehicle	1	Annual per 10 miles	\$70,100		Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200 x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will be added to support the managed lanes, no 3rd shift coverage.
HERO Operators	1	Annual per 10 miles	\$300,000	\$300,000	4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the managed lanes, no 3rd shift coverage.
HERO Vehicles	1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay	0	SY per 15 years	\$23	\$0	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	70	EA per year	\$1,001	\$70,070	\$1,001 per CMS per year
Changelable Message Sign Replacement	1	EA per year	\$250,000	\$250,000	10% of message signs get changed every 10 years
Emergency Towing	170	1/3 of GP Lanes per year	\$100	\$17,000	1/3 of LM*LM = # of tows at \$100 incentive for each tow
Snow & Ice Removal	34	LM per year	\$4,000		2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
Special Events/Emergency Closures	1	Annual per 25 events	\$43,269		15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
			10-year	\$9,179,390	
			20-Year	\$18,358,780	
			30-Year	\$27,538,170	

Dynamic Flex Lanes SR 400 - I-285 N to McFarland Rd

Segment Length (LM)

	1	1	1		
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
					Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per
					year), \$200 x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle.
HERO Maintenance Vehicle	1	Annual per 10 miles	\$70,100	\$70,100	Assumes two units will be added to support the managed lanes, no 3rd shift coverage.
					4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to
HERO Operators	1	Annual per 10 miles	\$300,000	\$300,000	support the managed lanes, no 3rd shift coverage.
HERO Vehicles	1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay	0	SY per 15 years	\$23	\$0	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	28	EA per year	\$1,001	\$28,028	\$1,001 per CMS per year
Changelable Message Sign Replacement	1	EA per year	\$250,000	\$250,000	10% of message signs get changed every 10 years
Emergency Towing	70	1/3 of GP Lanes per year	\$100	\$7,000	1/3 of LM*LM = # of tows at \$100 incentive for each tow
					2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of
					salt brine per lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per
Snow & Ice Removal	14	LM per year	\$4,000	\$56,000	lane mile per event
					15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift
Special Events/Emergency Closures	1	Annual per 25 events	\$43,269	\$43,269	with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
10-year					
			20-Year	\$15,717,940	
			30-Year	\$23,576,910	

Dynamic Flex Lanes US 78 - N Druid Hills Rd to Rockbridge Rd Segment Length (LM) 10.4

ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
HERO Maintenance Vehicle	1	Annual per 10 miles	\$70,100		Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200 x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will be added to support the managed lanes, no 3rd shift coverage.
HERO Operators	1	Annual per 10 miles	\$300,000	\$300,000	4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to support the managed lanes, no 3rd shift coverage.
HERO Vehicles	1	Per 3 years per vehicle	\$105,000		Replacement every 3 years.
Asphalt Mill/Overlay	_	SY per 15 years	\$23	. , ,	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	40	EA per year	\$1,001		\$1,001 per CMS per year
Changelable Message Sign Replacement	1	EA per year	\$250,000	\$250,000	10% of message signs get changed every 10 years
Emergency Towing	104	1/3 of GP Lanes per year	\$100	\$10,400	1/3 of LM*LM = # of tows at \$100 incentive for each tow
Snow & Ice Removal	20.8	LM per year	\$4,000		2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
Special Events/Emergency Closures	1	Annual per 25 events	\$43,269		15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
10-year					
			20-Year	\$20,714,780	
			30-Year	\$33,144,470	

Dynamic Flex Lanes I-20 Inside from I-285 W to I-285 E - DC to I-285 E - Segment 2 Segment Length (LM)

Segment Length (LM)	10				
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
					Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per
					year), \$200 x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per
HERO Maintenance Vehicle	1	Annual per 10 miles	\$70,100	\$70,100	vehicle. Assumes two units will be added to support the managed lanes, no 3rd shift coverage.
					4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to
HERO Operators	1	Annual per 10 miles	\$300,000	\$300,000	support the managed lanes, no 3rd shift coverage.
HERO Vehicles	1	Per 3 years per vehicle	\$105,000	. ,	Replacement every 3 years.
Asphalt Mill/Overlay	4600	SY per 15 years	\$23	\$105,800	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	40	EA per year	\$1,001		\$1,001 per CMS per year
Changelable Message Sign Replacement	1	EA per year	\$250,000		10% of message signs get changed every 10 years
Emergency Towing	100	1/3 of GP Lanes per year	\$100	\$10,000	1/3 of LM*LM = # of tows at \$100 incentive for each tow
					2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of
					salt brine per lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per
Snow & Ice Removal	20	LM per year	\$4,000	\$80,000	lane mile per event
					15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift
Special Events/Emergency Closures	1	Annual per 25 events	\$43,269	\$43,269	with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
				\$8,249,090	
10-year					
20-Year					
			30-Year	\$24,958,870	

Dynamic Flex Lanes I-85 Inside - I-285 N to DC - Segment 1
Segment Length (LM) 10.3

Segment Length (Livi)	10.5				
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
					Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per
					year), \$200 x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per
HERO Maintenance Vehicle	1	Annual per 10 miles	\$70,100		vehicle. Assumes two units will be added to support the managed lanes, no 3rd shift coverage.
					4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to
HERO Operators	1	Annual per 10 miles	\$300,000	\$300,000	support the managed lanes, no 3rd shift coverage.
HERO Vehicles	1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay	175800	SY per 15 years	\$23	\$4,043,400	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	40	EA per year	\$1,001	\$40,040	\$1,001 per CMS per year
Changelable Message Sign Replacement	1	EA per year	\$250,000	\$250,000	10% of message signs get changed every 10 years
Emergency Towing	103	1/3 of GP Lanes per year	\$100	\$10,300	1/3 of LM*LM = # of tows at \$100 incentive for each tow
					2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of
					salt brine per lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per
Snow & Ice Removal	20.6	LM per year	\$4,000	\$82,400	lane mile per event
					15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift
Special Events/Emergency Closures	1	Annual per 25 events	\$43,269	\$43,269	with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
10-year				\$8,276,090	
			20-Year	\$20,595,580	
			30-Year	\$32,915,070	

Dynamic Flex Lanes I-85 Inside - DC to I-285 S - Segment 3
Segment Length (LM) 6.2

eegment Length (Livi)	0.2				
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
HERO Maintenance Vehicle	1	Annual per 10 miles	\$70,100		Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per year), \$200 x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle. Assumes two units will be added to support the managed lanes, no 3rd shift coverage.
					4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to
HERO Operators	1	Annual per 10 miles	\$300,000	\$300,000	support the managed lanes, no 3rd shift coverage.
HERO Vehicles	1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay	104300	SY per 15 years	\$23	\$2,398,900	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	24	EA per year	\$1,001	\$24,024	\$1,001 per CMS per year
Changelable Message Sign Replacement	1	EA per year	\$250,000	\$250,000	10% of message signs get changed every 10 years
Emergency Towing	62	1/3 of GP Lanes per year	\$100	\$6,200	1/3 of LM*LM = # of tows at \$100 incentive for each tow
Snow & Ice Removal	12.4	LM per year	\$4,000		2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of salt brine per lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per lane mile per event
Special Events/Emergency Closures	1	Annual per 25 events	\$43,269	\$43,269	15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
10-year				\$5,738,930	
20-Year					
			30-Year	\$22,014,590	

Dynamic Flex Lanes SR 400 Inside - I-85 to I-285 N

Segment Length (LM) 6.6

Goginioni Zongin (Zin)					
ITEM	QTY	UNITS	UNIT COST	TOTAL COST	NOTES
					Two trucks (2) x 160 miles each per day * 365 calendar days * \$4 per gallon for gas (= to \$58,400 per
					year), \$200 x 6 for tires, and \$1,750*6 for vehicle maintenance. Amount shown is average per vehicle.
HERO Maintenance Vehicle	1	Annual per 10 miles	\$70,100	\$70,100	Assumes two units will be added to support the managed lanes, no 3rd shift coverage.
					4 new HERO employees at \$75k per employee loaded; Assumes two units per shift will be added to
HERO Operators	1	Annual per 10 miles	\$300,000	\$300,000	support the managed lanes, no 3rd shift coverage.
HERO Vehicles	1	Per 3 years per vehicle	\$105,000	\$105,000	Replacement every 3 years.
Asphalt Mill/Overlay	108900	SY per 15 years	\$23	\$2,504,700	\$2.70/SF 2" Mill, ~\$20/SY 3" overlay
Changeable Message Signs	26	EA per year	\$1,001	\$26,026	\$1,001 per CMS per year
Changelable Message Sign Replacement	1	EA per year	\$250,000	\$250,000	10% of message signs get changed every 10 years
Emergency Towing	66	1/3 of GP Lanes per year	\$100		1/3 of LM*LM = # of tows at \$100 incentive for each tow
					2 snow and ice events estimated per year. 2 full cycles of clearing each lane. Assume 30 gallons of
					salt brine per lane. Equipment, labor, solution and application of solution is estimated at \$2,000 per
Snow & Ice Removal	13.2	LM per year	\$4,000	\$52,800	lane mile per event
					15 special events, 10 emergency weekend closures, 8 hours per event and assume 2 trucks per shift
Special Events/Emergency Closures	1	Annual per 25 events	\$43,269	\$43,269	with 2 staff per truck at \$75,000 annual salary per staff; overtime (1.5x) also assumed
10-year					
			20-Year	\$18,110,600	
			30-Year	\$28,418,250	

#### New Lanes Potential Design Exceptions

Controlling Criteria	A Policy on Geometric Design of Highways and Streets 2011 6th Edition	Mitigation Strategies for Design Exceptions - http://www.wsdot.wa.gov/publications/fulltext/ProjectDev/Manuals/MitigationManual.pdf
Deceleration/Acceleration Lengths - Horizontal alignment	Pages 10-108 - 10-115, Figure 10-69. Typical Single-Lane Entrance Ramps. Table 10-3. Minimum Acceleration Lengths for Entrance Terminals with Flat Grades of Two Percent or Less. Figure 10-70. Exit Ramps-Single Lane, Table 10-5. Minimum Deceleration Lengths for Exit Terminals with Flat Grades of Two Percent or Less	Reduced operational speeds. Signing. Enhanced, Wide, Recessed or raised pavement markings. Delineators. Lighting. Breakaway safety hardware. Reflectors on approach guardrail and bridge rail.
	minimum allowable horizontal clearance (or operational offset) for all roadway conditions and classifications of 1.5 feet - Roadside Design Guide 3rd Edition 2006, with updated Chapter 6, page 3-14, 3.4.1 Curbs	Delineate objects. Lighting. Optimize operations by distributing available cross-sectional width. Enhanced pavement markings.
Stopping Sight Distance	3.2.2 Stopping Sight Distance, 3.3.12 Sight Distance on Horizontal Curves, Figure 3-22b. Design Controls for Stopping Sight Distance on Horizontal Curves, Figure 3-23. Diagram Illustrating Components for Determining Horizontal Sight Distance	Lower-height barrier (29 to 32 inches - NCHRP Report 350 criteria at test-level 4, crash testing with a single-unit truck at 60 mi/h). Adjust placement of lane within the roadway cross section. Select cross-sectional elements to manage speed.
Substandard curvature (Radius) - Horizontal Alignment	page 3-31, Minimum Radius	page 86, Chapter 4 - Mitigation Strategies, 5. Horizontal Alignment - Advance warning with signing and pavement markings. Dynamic message signs. Delineation. Grooved, textured, or opengraded pavements to improve surface friction and skid resistance. Enhanced pavement markings, Lighting, Shoulder, centerline, and painted edgeline rumble strips, Safety edge, breakaway safety hardware, and barrier.
Substandard Lane Width - lane width of 11 ft.	8.2.4 Traveled Way and Shoulders - Through-traffic lanes should be 12 ft wide	Optimized lane and shoulder widths. Advance signing of narrow lanes. Larger warning signs may be provided where deemed appropriate. Enhanced pavement markings: wide pavement markings, recessed pavement markings with high retro-reflectivity, and raised pavement markings may be used. Delineators. Lighting. Breakaway safety hardware for sign mounts and light poles and GDOT standard barriers. Painted edgeline rumble strips.
Design Speed	8.2.1 - the design speed for a freeway should not be less than 50 mph	Cross-sectional elements to manage speed.
	8.2.4, page 8-3, Traveled Way and Shoulders - paved width of the right shoulder should be at least 10 ft.	Optimized lane and shoulder widths. Enhanced pavement markings: wide pavement markings, recessed pavement markings with high retro-reflectivity, and raised pavement markings. Delineators. Lighting. Rumble strips. Safety edge. Breakaway safety sign mounts and light poles and GDOT standard barriers. Shielding fixed objects with barrier.
	10.9.6 Ramps, Sight distance - at least as great as the design stopping sight distance, sight distance on freeway preceeding the approach nose of an exit ramp should exceed the minimum stopping sight distance for the through traffic design speed - 3.2.2 & 3.3.12	Chapter 4 - Mitigation Strategies - 9. Stopping Sight Distance - Lighting. Signing. Lower-height barrier. Adjust placement of lane within the roadway cross section. Cross-sectional elements to manage speed such as curb and gutter and a more-closed cross section.
Bridge Width	8.2.4 Traveled Way and Shoulders - Through-traffic lanes should be 12 ft wide	Chapter 4 - Mitigation Strategies - 4. Bridge Width - Advance signing of narrow bridge. Delineation. High-visibility bridge rail. Lighting. Crashworthy bridge rail and approach guardrail. Enhanced pavement markings and lane delineation such as wide pavement markings, recessed pavement markings with high retro-reflectivity, and raised pavement markings.

#### Movable Barrier Potential Design Exceptions

Controlling Criteria	A Policy on Geometric Design of Highways and Streets 2011 6th Edition	Mitigation Strategies for Design Exceptions - http://www.wsdot.wa.gov/publications/fulltext/ProjectDev/Manuals/MitigationManual.pdf
Deceleration/Acceleration Lengths - Horizontal alignment	Pages 10-108 - 10-115, Figure 10-69. Typical Single-Lane Entrance Ramps. Table 10-3. Minimum Acceleration Lengths for Entrance Terminals with Flat Grades of Two Percent or Less. Figure 10-70. Exit Ramps-Single Lane, Table 10-5. Minimum Deceleration Lengths for Exit Terminals with Flat Grades of Two Percent or Less	Reduced operational speeds. Signing. Enhanced, Wide, Recessed or raised pavement markings. Delineators. Lighting. Breakaway safety hardware. Reflectors on approach guardrail and bridge rail.
Lateral Offset to Obstruction	minimum allowable horizontal clearance (or operational offset) for all roadway conditions and classifications of 1.5 feet - Roadside Design Guide 3rd Edition 2006, with updated Chapter 6, page 3-14, 3.4.1 Curbs	Delineate objects. Lighting. Optimize operations by distributing available cross-sectional width. Enhanced pavement markings.
Stopping Sight Distance	3.2.2 Stopping Sight Distance, 3.3.12 Sight Distance on Horizontal Curves, Figure 3-22b. Design Controls for Stopping Sight Distance on Horizontal Curves, Figure 3-23. Diagram Illustrating Components for Determining Horizontal Sight Distance	Lower-height barrier (29 to 32 inches - NCHRP Report 350 criteria at test-level 4, crash testing with a single-unit truck at 60 mi/h). Adjust placement of lane within the roadway cross section. Select cross-sectional elements to manage speed.
Substandard curvature (Radius) - Horizontal Alignment	page 3-31, Minimum Radius	page 86, Chapter 4 - Mitigation Strategies, 5. Horizontal Alignment - Advance warning with signing and pavement markings. Dynamic message signs. Delineation. Grooved, textured, or opengraded pavements to improve surface friction and skid resistance. Enhanced pavement markings, Lighting, Shoulder, centerline, and painted edgeline rumble strips, Safety edge, breakaway safety hardware, and barrier.
Substandard Lane Width - lane width of 11 ft.	8.2.4 Traveled Way and Shoulders - Through-traffic lanes should be 12 ft wide	Optimized lane and shoulder widths. Advance signing of narrow lanes. Larger warning signs may be provided where deemed appropriate. Enhanced pavement markings: wide pavement markings, recessed pavement markings with high retro-reflectivity, and raised pavement markings may be used. Delineators. Lighting. Breakaway safety hardware for sign mounts and light poles and GDOT standard barriers. Painted edgeline rumble strips.
Design Speed	8.2.1 - the design speed for a freeway should not be less than 50 mph	Cross-sectional elements to manage speed.
Substandard Shoulder Widths	8.2.4, page 8-3, Traveled Way and Shoulders - paved width of the right shoulder should be at least 10 ft.	Optimized lane and shoulder widths. Enhanced pavement markings: wide pavement markings, recessed pavement markings with high retro-reflectivity, and raised pavement markings. Delineators. Lighting. Rumble strips. Safety edge. Breakaway safety sign mounts and light poles and GDOT standard barriers. Shielding fixed objects with barrier.
Ramp Sight distance	10.9.6 Ramps, Sight distance - at least as great as the design stopping sight distance, sight distance on freeway preceding the approach nose of an exit ramp should exceed the minimum stopping sight distance for the through traffic design speed - 3.2.2 & 3.3.12	Chapter 4 - Mitigation Strategies - 9. Stopping Sight Distance - Lighting. Signing. Lower-height barrier. Adjust placement of lane within the roadway cross section. Cross-sectional elements to manage speed such as curb and gutter and a more-closed cross section.
Bridge Width	8.2.4 Traveled Way and Shoulders - Through-traffic lanes should be 12 ft wide	Chapter 4 - Mitigation Strategies - 4. Bridge Width - Advance signing of narrow bridge. Delineation. High-visibility bridge rail. Lighting. Crashworthy bridge rail and approach guardrail. Enhanced pavement markings and lane delineation such as wide pavement markings, recessed pavement markings with high retro-reflectivity, and raised pavement markings.
Controlling Criteria	Guide for High Occupancy Vehicle Facilities Nov. 2004 Edition	Mitigation Strategies for Design Exceptions - http://www.wsdot.wa.gov/publications/fulltext/ProjectDev/Manuals/MitigationManual.pdf
Substandard Lane Width - lane width of 11 ft.	3.4 Barrier Separated, Reversible HOV Facilities - HOV lanes should be 12 ft wide	Optimized lane and shoulder widths. Advance signing of narrow lanes. Larger warning signs may be provided where deemed appropriate. Enhanced pavement markings: wide pavement markings, recessed pavement markings with high retro-reflectivity, and raised pavement markings may be used. Delineators. Lighting. Breakaway safety hardware for sign mounts and light poles and GDOT standard barriers. Painted edgeline rumble strips.
Lateral Offset to Obstruction	minimum allowable horizontal clearance (or operational offset) from edge of travel lane to barrier of 2 feet - 3.4.1 Access Alternatives for Barrier-Separated HOV Lanes	Delineate objects. Lighting. Optimize operations by distributing available cross-sectional width. Enhanced pavement markings. Removal of barrier-mounted glare screens.
Substandard Shoulder and Lateral Clearance Widths	Lane, Barrier-Separated, Reversible HOV Lanes	Optimized lane and shoulder widths. Enhanced pavement markings: wide pavement markings, recessed pavement markings with high retro-reflectivity, and raised pavement markings. Delineators. Lighting. Rumble strips. Safety edge. Breakaway safety sign mounts and light poles and GDOT standard barriers. Shielding fixed objects with barrier.
Low Speed Enforcement Area	3.4.2.1 Low Speed Enforcement Area, 3.4.2.3 Enforcement Design Consideratgions for Barrier-Separated, Freeway HOV Facilities	Optimize envelope width. Barrier offsets. Wider shoulders.

#### Dynamic Flex Lane Potential Design Exceptions

Controlling Criteria	A Policy on Geometric Design of Highways and Streets 2011 6th Edition	Mitigation Strategies for Design Exceptions - http://www.wsdot.wa.gov/publications/fulltext/ProjectDev/Manuals/MitigationManual.pdf
Deceleration/Acceleration Lengths - Horizontal alignment	Pages 10-108 - 10-115, Figure 10-69. Typical Single-Lane Entrance Ramps. Table 10-3. Minimum Acceleration Lengths for Entrance Terminals with Flat Grades of Two Percent or Less. Figure 10-70. Exit Ramps-Single Lane, Table 10-5. Minimum Deceleration Lengths for Exit Terminals with Flat Grades of Two Percent or Less	Reduced operational speeds. Signing. Enhanced, Wide, Recessed or raised pavement markings. Delineators. Lighting. Breakaway safety hardware. Reflectors on approach guardrail and bridge rail.
Lateral Offset to Obstruction	Chapter 6, page 3-14, 3.4.1 Curbs	Delineate objects. Lighting. Optimize operations by distributing available cross-sectional width. Enhanced pavement markings.
Stopping Sight Distance	3.2.2 Stopping Sight Distance, 3.3.12 Sight Distance on Horizontal Curves, Figure 3-22b. Design Controls for Stopping Sight Distance on Horizontal Curves, Figure 3-23. Diagram Illustrating Components for Determining Horizontal Sight Distance	Lower-height barrier (29 to 32 inches - NCHRP Report 350 criteria at test-level 4, crash testing with a single-unit truck at 60 mi/h). Adjust placement of lane within the roadway cross section. Select cross-sectional elements to manage speed.
Substandard curvature (Radius) - Horizontal Alignment		page 86, Chapter 4 - Mitigation Strategies, 5. Horizontal Alignment - Advance warning with signing and pavement markings. Dynamic message signs. Delineation. Grooved, textured, or opengraded pavements to improve surface friction and skid resistance. Enhanced pavement markings, Lighting, Shoulder, centerline, and painted edgeline rumble strips, Safety edge, breakaway safety hardware, and barrier.
Substandard Lane Width - Iane width of 11 ft.	8.2.4 Traveled Way and Shoulders - Through-traffic lanes should be 12 ft wide	Optimized lane and shoulder widths. Advance signing of narrow lanes. Larger warning signs may be provided where deemed appropriate. Enhanced pavement markings wide pavement markings, recessed pavement markings with high retro-reflectivity, and raised pavement markings may be used. Delineators. Lighting. Breakaway safety hardware for sign mounts and light poles and GDOT standard barriers. Painted edgeline rumble strips.
Design Speed	8.2.1 - the design speed for a freeway should not be less than 50 mph	Cross-sectional elements to manage speed.
Substandard Shoulder Widths		Optimized lane and shoulder widths. Enhanced pavement markings: wide pavement markings, recessed pavement markings with high retro-reflectivity, and raised pavement markings. Delineators. Lighting. Rumble strips. Safety edge. Breakaway safety sign mounts and light poles and GDOT standard barriers. Shielding fixed objects with barrier.
Ramp Sight distance		Chapter 4 - Mitigation Strategies - 9. Stopping Sight Distance - Lighting. Signing. Lower-height barrier. Adjust placement of lane within the roadway cross section. Cross-sectional elements to manage speed such as curb and gutter and a more-closed cross section.
Bridge Width		Chapter 4 - Mitigation Strategies - 4. Bridge Width - Advance signing of narrow bridge. Delineation. High-visibility bridge rail. Lighting. Crashworthy bridge rail and approach guardrail. Enhanced pavement markings and lane delineation such as wide pavement markings, recessed pavement markings with high retro-reflectivity, and raised pavement markings.

# I-20E Segment 1 - New Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$36,735,832 \$0 \$0 \$0 \$35,653,450 \$72,389,282	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$21,796,082 \$21,796,082	Includes 10% spare parts Includes 10% spare parts
		\$94,185,364	
Capital Cost	Tolling Equipment Generators ITS Equipment Total Capital	\$6,591,580 \$250,000 \$10,874,605 \$17,716,185	
	Total Capital	717,710,103	
TOTA	L PROJECT COSTS	111,901,549	

# I-20E Segment 2 - New Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$34,458,206 \$0 \$0 \$0 \$35,653,450 <b>\$70,111,656</b>	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$18,285,894 \$18,285,894	Includes 10% spare parts Includes 10% spare parts
		\$88,397,550	
Capital Cost	Tolling Equipment Generators ITS Equipment	\$5,828,580 \$185,000 \$8,343,592	
	Total Capital	\$14,357,172	
TOTA	L PROJECT COSTS	102,754,722	

# I-20W Segment 1 - New Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$34,157,542 \$0 \$0 \$0 \$35,653,450 \$69,810,992	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$18,065,850 \$18,065,850	Includes 10% spare parts Includes 10% spare parts
		\$87,876,842	
Capital Cost	Tolling Equipment Generators ITS Equipment	\$5,828,580 \$185,000 \$8,021,241	
	Total Capital	\$14,034,821	
TOTA	L PROJECT COSTS	101,911,663	

# I-20W Segment 2 - New Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$31,375,125 \$0 \$0 \$0 \$35,653,450 \$67,028,575	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$14,680,644 \$14,680,644	Includes 10% spare parts Includes 10% spare parts
		\$81,709,219	
Capital Cost	Tolling Equipment Generators ITS Equipment	\$4,684,080 \$60,000 \$5,200,033	
	Total Capital	\$9,944,113	
TOTA	AL PROJECT COSTS	91,653,332	

# I-20W Segment 3 - New Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$35,890,085 \$0 \$0 \$0 \$35,653,450 \$71,543,535	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$18,969,148 \$18,969,148	Includes 10% spare parts Includes 10% spare parts
Capital Cost	Tolling Equipment Generators ITS Equipment  Total Capital	\$90,512,683 \$6,210,080 \$190,000 \$9,063,944 \$15,464,024	
TOTA	L PROJECT COSTS	105,976,706	

# I-285E Segment 1 - New Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$34,867,859 \$0 \$0 \$0 \$35,653,450 \$70,521,309	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$19,165,146 \$19,165,146	Includes 10% spare parts Includes 10% spare parts
		\$89,686,455	
Capital Cost	Tolling Equipment Generators ITS Equipment	\$6,210,080 \$300,000 \$8,512,795	
	Total Capital	\$15,022,875	
TOTA	L PROJECT COSTS	104,709,330	

# I-285E Segment 2 - New Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$31,838,906 \$0 \$0 \$0 \$35,653,450 \$67,492,356	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$16,262,488 \$16,262,488	Includes 10% spare parts Includes 10% spare parts
		\$83,754,844	
Capital Cost	Tolling Equipment Generators ITS Equipment	\$5,065,580 \$120,000 \$5,959,718	
	Total Capital	\$11,145,298	
ТОТА	L PROJECT COSTS	94,900,142	

# I-285NW Segment 1 - New Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$32,215,739 \$0 \$0 \$0 \$35,653,450 \$67,869,189	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$16,445,638 \$16,445,638	Includes 10% spare parts Includes 10% spare parts
		\$84,314,827	
Capital Cost	Tolling Equipment Generators ITS Equipment	\$5,065,580 \$120,000 \$6,442,382	
	Total Capital	\$11,627,962	
ТОТА	IL PROJECT COSTS	95,942,789	

# I-285NW Segment 2 - New Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$33,593,838 \$0 \$0 \$0 \$35,653,450 \$69,247,288	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$16,547,960 <b>\$16,547,960</b>	Includes 10% spare parts Includes 10% spare parts
		\$85,795,248	
Capital Cost	Tolling Equipment Generators ITS Equipment	\$6,210,080 \$245,000 \$6,358,864	
	Total Capital	\$12,813,944	
TOTA	L PROJECT COSTS	98,609,192	

# I-75S Segment 1 - New Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$36,995,886 \$0 \$0 \$0 \$35,653,450 \$72,649,336	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$20,031,044 \$20,031,044	Includes 10% spare parts Includes 10% spare parts
		\$92,680,380	
Capital Cost	Tolling Equipment Generators ITS Equipment	\$6,973,080 \$310,000 \$9,454,543	
	Total Capital	\$16,737,623	
TOTA	L PROJECT COSTS	109,418,003	

# I-75S Segment 3 - New Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$33,022,977 \$0 \$0 \$0 \$0 \$35,653,450	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$16,337,200 \$16,337,200	Includes 10% spare parts Includes 10% spare parts
		\$85,013,627	
Capital Cost	Tolling Equipment Generators ITS Equipment	\$5,065,580 \$120,000 \$6,346,434	
	Total Capital	\$11,532,014	
TOTA	AL PROJECT COSTS	96,545,641	

# I-85N Segment 1 - New Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll	\$0 \$0 \$40,259,695 \$0 \$0	
	Overhead - Toll  Subtotal Operations & Maintenance	\$35,653,450 <b>\$75,913,145</b>	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$27,381,376 \$27,381,376	Includes 10% spare parts Includes 10% spare parts
ost	Tolling Equipment	\$103,294,521 \$6,973,080	
Capital Cost	Generators ITS Equipment	\$310,000 \$16,041,380	
	Total Capital	\$23,324,460	
TOT	AL PROJECT COSTS	126,618,981	

#### I-85N Segment 2 - New Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$33,906,915 \$0 \$0 \$35,653,450 \$69,560,365	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$18,463,082 \$18,463,082	Includes 10% spare parts Includes 10% spare parts
		\$88,023,447	
Capital Cost	Tolling Equipment Generators ITS Equipment	\$5,065,580 \$120,000 \$8,260,831	
	Total Capital	\$13,446,411	
TOTA	AL PROJECT COSTS	101,469,858	

# SR 316 Segment 1 - New Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$38,676,214 \$0 \$0 \$0 \$35,653,450 <b>\$74,329,664</b>	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$22,517,220 \$22,517,220	Includes 10% spare parts Includes 10% spare parts
		\$96,846,884	
Capital Cost	Tolling Equipment Generators ITS Equipment	\$7,354,580 \$315,000 \$11,882,991	
	Total Capital	\$19,552,571	
TOTA	L PROJECT COSTS	116,399,455	

# SR 316 Segment 2 - New Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$39,955,434 \$0 \$0 \$0 \$35,653,450 <b>\$75,608,884</b>	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$22,440,594 \$22,440,594	Includes 10% spare parts Includes 10% spare parts
Capital Cost	Tolling Equipment Generators ITS Equipment	\$98,049,478 \$7,736,080 \$375,000 \$12,698,142	
ТОТА	Total Capital  L PROJECT COSTS	\$20,809,222	

#### **SR 400 Inside - New Lanes**

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$32,942,724 \$0 \$0 \$0 \$35,653,450 \$68,596,174	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$16,703,676 \$16,703,676	Includes 10% spare parts Includes 10% spare parts
		\$85,299,850	
Capital Cost	Tolling Equipment Generators ITS Equipment	\$5,447,080 \$180,000 \$6,432,114	
	Total Capital	\$12,059,194	
TOTA	L PROJECT COSTS	97,359,044	

#### I-85S Inside - New Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$35,256,163 \$0 \$0 \$0 \$0 \$35,653,450 <b>\$70,909,613</b>	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$21,101,828 	Includes 10% spare parts Includes 10% spare parts
		\$92,011,441	
Capital Cost	Tolling Equipment Generators ITS Equipment	\$6,210,080 \$245,000 \$10,060,356	
	Total Capital	\$16,515,436	
TOTA	AL PROJECT COSTS	108,526,877	

#### **US 78 - New Lanes**

	Roadway O&M	\$0	
	Equipment O&M - Non-Toll	\$0	
O&M Cost	Equipment O&M - Toll Reversible Lanes O&M	\$34,375,452	
Σ	Tolling Services - (ETC, Vtoll, Video Cost)	\$0 \$0	
80	Overhead - Non-Toll	\$0 \$0	
	Overhead - Toll	\$35,653,450	
	Subtotal Operations & Maintenance	\$70,028,902	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$15,975,190 <b>\$15,975,190</b>	Includes 10% spare parts Includes 10% spare parts
		\$86,004,092	
Capital Cost	Tolling Equipment Generators ITS Equipment	\$6,591,580 \$305,000 \$5,782,304	
	Total Capital	\$12,678,884	
тот	AL PROJECT COSTS	98,682,977	

# I-20E Segment 1 - Moveable Barriers

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$35,046,606 \$0 \$0 \$0 \$35,653,450 <b>\$70,700,056</b>	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$21,595,838 <b>\$21,595,838</b>	Includes 10% spare parts Includes 10% spare parts
Capital Cost	Tolling Equipment Generators ITS Equipment  Total Capital	\$5,447,080 \$180,000 \$10,744,605 \$16,371,685	
TOTA	L PROJECT COSTS	108,667,579	

# I-20E Segment 2 - Moveable Barrier

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$33,878,111 \$0 \$0 \$0 \$35,653,450 \$69,531,561	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$18,280,394 \$18,280,394	Includes 10% spare parts Includes 10% spare parts
Capital Cost	Tolling Equipment Generators ITS Equipment  Total Capital	\$5,447,080 \$180,000 \$8,332,384 \$13,959,464	
тота	L PROJECT COSTS	101,771,419	

# I-20W Segment 1 - Moveable Barrier

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$32,668,375 \$0 \$0 \$0 \$35,653,450 \$68,321,825	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$17,378,218 <b>\$17,378,218</b>	Includes 10% spare parts Includes 10% spare parts
Capital Cost	Tolling Equipment Generators ITS Equipment  Total Capital	\$5,447,080 \$180,000 \$6,965,508 \$12,592,588	
TOTA	L PROJECT COSTS	98,292,631	

# I-285E Segment 1 - Moveable Barrier

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$32,806,317 \$0 \$0 \$0 \$35,653,450 \$68,459,767	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$17,502,584 \$17,502,584	Includes 10% spare parts Includes 10% spare parts
Capital Cost	Tolling Equipment Generators ITS Equipment  Total Capital	\$5,447,080 \$180,000 \$6,957,904 \$12,584,984	
ТОТА	L PROJECT COSTS	98,547,335	

# I-285E Segment 1 - Moveable Barrier

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$31,773,817 \$0 \$0 \$0 \$35,653,450 \$67,427,267	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$15,087,314 \$15,087,314	Includes 10% spare parts Includes 10% spare parts
Capital Cost	Tolling Equipment Generators ITS Equipment  Total Capital	\$5,447,080 \$180,000 \$4,787,638 \$10,414,718	
ТОТА	L PROJECT COSTS	92,929,299	

# I-285NW Segment 1 - Moveable Barrier

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$29,026,655 \$0 \$0 \$35,653,450 \$64,680,105	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$12,226,478 <b>\$12,226,478</b>	Includes 10% spare parts Includes 10% spare parts
Capital Cost	Tolling Equipment Generators ITS Equipment  Total Capital	\$5,065,580 \$60,000 \$2,126,759 <b>\$7,252,339</b>	
тота	L PROJECT COSTS	84,158,922	

# I-75S Segment 1 - Moveable Barrier

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$34,295,890 \$0 \$0 \$0 \$35,653,450 \$69,949,340	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$19,327,990 <b>\$19,327,990</b>	Includes 10% spare parts Includes 10% spare parts
Capital Cost	Tolling Equipment Generators ITS Equipment  Total Capital	\$5,447,080 \$180,000 \$8,837,586 <b>\$14,464,666</b>	
ТОТА	L PROJECT COSTS	103,741,996	

# I-85N Segment 1 - Moveable Barrier

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$35,195,168 \$0 \$0 \$0 \$35,653,450 <b>\$70,848,618</b>	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$21,700,360 \$21,700,360	Includes 10% spare parts Includes 10% spare parts
Capital Cost	Tolling Equipment Generators ITS Equipment  Total Capital	\$92,548,978 \$5,447,080 \$180,000 \$10,867,926 \$16,495,006	
TOTA	L PROJECT COSTS	109,043,984	

## **US 78 - Moveable Barrier**

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$31,769,864 \$0 \$0 \$0 \$35,653,450 \$67,423,314	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$14,245,506 <b>\$14,245,506</b>	Includes 10% spare parts Includes 10% spare parts
Capital Cost	Tolling Equipment Generators ITS Equipment  Total Capital	\$5,447,080 \$180,000 \$4,198,293 \$9,825,373	
ТОТА	L PROJECT COSTS	91,494,193	

## I-20E Inside - Moveable Barrier

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$33,099,488 \$0 \$0 \$0 \$35,653,450 \$68,752,938	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$16,869,820 <b>\$16,869,820</b>	Includes 10% spare parts Includes 10% spare parts
Capital Cost	Tolling Equipment Generators ITS Equipment  Total Capital	\$5,447,080 \$180,000 \$6,574,674 \$12,201,754	
ТОТА	L PROJECT COSTS	97,824,512	

## I-85N Inside - Moveable Barrier

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$33,103,441 \$0 \$0 \$0 \$35,653,450 \$68,756,891	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$17,711,628 \$17,711,628	Includes 10% spare parts Includes 10% spare parts
Capital Cost	Tolling Equipment Generators ITS Equipment  Total Capital	\$5,447,080 \$180,000 \$7,204,545 \$12,831,625	
ТОТА	L PROJECT COSTS	99,300,144	

# I-20E Segment 1 - Dynamic Flex Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$45,405,903 \$0 \$0 \$0 \$35,653,450 \$81,059,353	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$23,825,714 \$23,825,714	Includes 10% spare parts Includes 10% spare parts
		\$104,885,067	
Capital Cost	Tolling Equipment Generators ITS Equipment	\$12,314,080 \$670,000 \$11,693,605	
	Total Capital	\$24,677,685	
TOTA	L PROJECT COSTS	129,562,753	

# I-20 E Segment 2 - Dynamic Flex Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$41,926,610 \$0 \$0 \$0 \$35,653,450 <b>\$77,580,060</b>	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$20,109,782 \$20,109,782	Includes 10% spare parts Includes 10% spare parts
		\$97,689,842	
Capital Cost	Tolling Equipment Generators ITS Equipment	\$10,788,080 \$530,000 \$9,030,744	
	Total Capital	\$20,348,824	
TOTA	IL PROJECT COSTS	118,038,667	

# I-20W Segment 1 - Dynamic Flex Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$35,908,215 \$0 \$0 \$0 \$35,653,450 \$71,561,665	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$17,785,328 \$17,785,328	Includes 10% spare parts Includes 10% spare parts
		\$89,346,993	
Capital Cost	Tolling Equipment Generators ITS Equipment  Total Capital	\$7,736,080 \$270,000 \$7,183,388 \$15,189,468	
	тосат Сартсат	\$15,189,468	
TOTA	L PROJECT COSTS	104,536,461	

# I-20W Segment 2 - Dynamic Flex Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$39,330,453 \$0 \$0 \$0 \$35,653,450 \$74,983,903	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$16,447,288 \$16,447,288	Includes 10% spare parts Includes 10% spare parts
		\$91,431,191	
Capital Cost	Tolling Equipment Generators ITS Equipment	\$10,025,080 \$465,000 \$5,893,713	
	Total Capital	\$16,383,793	
ТОТА	L PROJECT COSTS	107,814,984	

# I-20W Segment 3 - Dynamic Flex Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$45,066,448 \$0 \$0 \$0 \$35,653,450 \$80,719,898	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$21,138,502 \$21,138,502	Includes 10% spare parts Includes 10% spare parts
		\$101,858,400	
Capital Cost	Tolling Equipment Generators ITS Equipment	\$12,695,580 \$670,000 \$10,167,610	
	Total Capital	\$23,533,190	
TOTA	L PROJECT COSTS	125,391,590	

# I-285E Segment 1 - Dynamic Flex Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$37,889,094 \$0 \$0 \$0 \$35,653,450 \$73,542,544	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$18,237,560 \$18,237,560	Includes 10% spare parts Includes 10% spare parts
		\$91,780,104	
Capital Cost	Tolling Equipment Generators ITS Equipment	\$8,880,580 \$400,000 \$7,392,104	
	Total Capital	\$16,672,684	
ТОТА	L PROJECT COSTS	108,452,788	

# I-285E Segment 2 - Dynamic Flex Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll	\$0 \$0 \$34,511,223 \$0 \$0 \$0 \$0 \$35,653,450	
	Subtotal Operations & Maintenance	\$70,164,673	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$15,432,802 \$15,432,802	Includes 10% spare parts Includes 10% spare parts
		\$85,597,475	
Capital Cost	Tolling Equipment Generators ITS Equipment	\$7,354,580 \$270,000 \$4,981,598	
	Total Capital	\$12,606,178	
тота	L PROJECT COSTS	98,203,653	

# I-285NW Segment 1 - Dynamic Flex Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$36,952,284 \$0 \$0 \$0 \$35,653,450 \$72,605,734	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$17,121,214 \$17,121,214	Includes 10% spare parts Includes 10% spare parts
Capital Cost	Tolling Equipment Generators ITS Equipment  Total Capital	\$89,726,948 \$8,499,080 \$335,000 \$6,722,607	
ТОТА	L PROJECT COSTS	105,283,634	

# I-285NW Segment 2 - Dynamic Flex Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$35,723,268 \$0 \$0 \$0 \$35,653,450 \$71,376,718	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$16,810,948 <b>\$16,810,948</b>	Includes 10% spare parts Includes 10% spare parts
t		\$88,187,666	
Capital Cost	Tolling Equipment Generators ITS Equipment	\$7,736,080 \$270,000 \$6,403,406	
	Total Capital	\$14,409,486	
TOTA	AL PROJECT COSTS	102,597,152	

# I-75S Segment 1 - Dynamic Flex Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$45,526,690 \$0 \$0 \$0 \$0 \$35,653,450 \$81,180,140	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$21,994,676 <b>\$21,994,676</b>	Includes 10% spare parts Includes 10% spare parts
		\$103,174,816	
Capital Cost	Tolling Equipment Generators ITS Equipment	\$12,695,580 \$670,000 \$10,211,143	
	Total Capital	\$23,576,723	
ТОТА	AL PROJECT COSTS	126,751,539	

# I-75S Segment 3 - Dynamic Flex Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll	\$0 \$0 \$43,992,476 \$0 \$0 \$0 \$35,653,450	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$79,645,926 \$0 \$0 \$18,571,454 \$18,571,454	Includes 10% spare parts Includes 10% spare parts
Capital Cost	Tolling Equipment Generators ITS Equipment  Total Capital	\$98,217,380 \$12,695,580 \$670,000 \$7,324,554 \$20,690,134	
TOTA	AL PROJECT COSTS	118,907,513	

# SR 400 Segment 1 - Dynamic Flex Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll	\$0 \$0 \$63,121,893 \$0 \$0 \$0 \$35,653,450	
	Subtotal Operations & Maintenance	\$98,775,343	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$29,892,786 \$29,892,786	Includes 10% spare parts Includes 10% spare parts
		\$128,668,129	
Capital Cost	Tolling Equipment Generators ITS Equipment	\$17,655,080 \$660,000 \$18,112,528	
	Total Capital	\$36,427,608	
TOTA	AL PROJECT COSTS	165,095,736	

# SR 400 Segment 2 - Dynamic Flex Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$39,705,811 \$0 \$0 \$0 \$0 \$35,653,450 <b>\$75,359,261</b>	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$17,537,190 \$17,537,190	Includes 10% spare parts Includes 10% spare parts
Capital Cost	Tolling Equipment Generators	\$92,896,451 \$10,025,080 \$465,000	
	Total Capital  L PROJECT COSTS	\$6,812,137 <b>\$17,302,217</b> 110,198,668	

# **US 78 - Dynamic Flex Lanes**

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$36,201,544 \$0 \$0 \$0 \$0 \$35,653,450 <b>\$71,854,994</b>	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$14,847,360 \$14,847,360	Includes 10% spare parts Includes 10% spare parts
		\$86,702,354	
Capital Cost	Tolling Equipment Generators ITS Equipment  Total Capital	\$8,499,080 \$335,000 \$4,536,293 \$13,370,373	
	Total Capital		
TOTA	L PROJECT COSTS	100,072,727	

# I-20E Inside - Dynamic Flex Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$38,075,003 \$0 \$0 \$0 \$35,653,450 \$73,728,453	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$18,328,442 \$18,328,442	Includes 10% spare parts Includes 10% spare parts
		\$92,056,895	
Capital Cost	Tolling Equipment Generators ITS Equipment	\$10,025,080 \$400,000 \$6,977,576	
	Total Capital	\$17,402,656	
TOTA	AL PROJECT COSTS	109,459,551	

# I-85 N Inside - Dynamic Flex Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$39,157,325 \$0 \$0 \$0 \$35,653,450 \$74,810,775	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$18,649,048 \$18,649,048	Includes 10% spare parts Includes 10% spare parts
Cost	Tolling Equipment	\$93,459,823	
Capital Cost	Generators ITS Equipment	\$400,000 \$7,686,585	
	Total Capital	\$17,730,165	
TOTA	AL PROJECT COSTS	111,189,988	

# I-85S Inside - Dynamic Flex Lanes

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll  Subtotal Operations & Maintenance	\$0 \$0 \$38,983,743 \$0 \$0 \$0 \$0 \$35,653,450 \$74,637,193	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$21,494,638 \$21,494,638	Includes 10% spare parts Includes 10% spare parts
		\$96,131,831	
Capital Cost	Tolling Equipment Generators ITS Equipment  Total Capital	\$8,880,580 \$400,000 \$10,124,698	
		+==,::3 <b>)=:</b> -	
TOTA	AL PROJECT COSTS	115,537,109	

# **SR 400 Inside - Dynamic Flex Lanes**

O&M Cost	Roadway O&M Equipment O&M - Non-Toll Equipment O&M - Toll Reversible Lanes O&M Tolling Services - (ETC, Vtoll, Video Cost) Overhead - Non-Toll Overhead - Toll	\$0 \$0 \$36,201,544 \$0 \$0 \$0 \$0 \$0	
	Subtotal Operations & Maintenance	\$71,854,994	
R&R Cost	Roadway R&R Capital Replacements - Non-Toll Capital Replacements - Toll Reversible Lanes, Gantries R&R Subtotal Lifecycle Maintenance	\$0 \$0 \$14,847,360 \$14,847,360	Includes 10% spare parts Includes 10% spare parts
		\$86,702,354	
Capital Cost	Tolling Equipment Generators ITS Equipment	\$8,499,080 \$335,000 \$4,536,293	
	Total Capital	\$13,370,373	
TOTA	AL PROJECT COSTS	100,072,727	

				I-20E Seg 1 -	New Lane		
Order	Year	Total Daily Revenue	Annual Revenue	Cumulative Gross Revenue	Annual Transaction Tolled	Transactions - Factored	Toll Collections Costs (CSC)
1	2020	\$21,960	\$6,752,700	\$6,752,700	73,528,000	10,488,994	1,884,200
2	2021	\$29,220	\$8,985,200	\$15,737,900	93,361,290	13,318,274	2,411,900
3	2022	\$35,320	\$10,860,900	\$26,598,800	108,254,900	15,442,893	2,817,600
4	2023	\$39,860	\$12,257,000	\$38,855,800	117,671,590	16,786,213	3,084,100
5	2024	\$44,680	\$13,739,100	\$52,594,900	127,446,440	18,180,625	3,362,200
6	2025	\$47,400	\$14,575,500	\$67,170,400	131,028,050	18,691,552	3,478,000
7	2026	\$50,120	\$15,411,900	\$82,582,300	134,609,660	19,202,480	3,593,800
8	2027	\$52,840	\$16,248,300	\$98,830,600	138,191,270	19,713,408	3,709,600
9	2028	\$55,560	\$17,084,700	\$115,915,300	141,772,880	20,224,335	3,825,400
10	2029	\$58,280	\$17,921,100	\$133,836,400	145,354,490	20,735,263	3,941,200
11	2030	\$61,000	\$18,757,500	\$152,593,900	148,936,100	21,246,191	4,057,000
12	2031	\$63,720	\$19,593,900	\$172,187,800	152,517,710	21,757,118	4,172,800
13	2032	\$66,440	\$20,430,300	\$192,618,100	156,099,320	22,268,046	4,288,600
14	2033	\$69,160	\$21,266,700	\$213,884,800	159,680,930	22,778,973	4,404,400
15	2034	\$71,880	\$22,103,100	\$235,987,900	163,262,540	23,289,901	4,520,200
16	2035	\$74,600	\$22,939,500	\$258,927,400	166,844,150	23,800,829	4,636,000
17	2036	\$77,320	\$23,775,900	\$282,703,300	170,425,760	24,311,756	4,751,800
18	2037	\$80,040	\$24,612,300	\$307,315,600	174,007,370	24,822,684	4,867,600
19	2038	\$82,760	\$25,448,700	\$332,764,300	177,588,980	25,333,612	4,983,400
20	2039	\$85,480	\$26,285,100	\$359,049,400	181,170,590	25,844,539	5,099,200
21	2040	\$88,289	\$27,148,900	\$386,198,300	184,752,200	26,355,467	5,216,200
22	2041	\$89,650	\$27,567,400	\$413,765,700	186,543,010	26,610,931	5,274,200
23	2042	\$91,010	\$27,985,600	\$441,751,300	188,333,820	26,866,396	5,332,000
24	2043	\$92,370	\$28,403,800	\$470,155,100	190,124,630	27,121,860	5,389,900
25	2044	\$93,730	\$28,822,000	\$498,977,100	191,915,440	27,377,325	5,447,800
26	2045	\$95,090	\$29,240,200	\$528,217,300	193,706,250	27,632,790	5,505,700
27	2046	\$96,450	\$29,658,400	\$557,875,700	195,497,060	27,888,254	5,563,600
28	2047	\$97,810	\$30,076,600	\$587,952,300	197,287,870	28,143,719	5,621,500
29	2048	\$99,170	\$30,494,800	\$618,447,100	199,078,680	28,399,183	5,679,400
30	2049	\$100,530	\$30,913,000	\$649,360,100	200,869,490	28,654,648	5,737,300
31	2050	\$101,890	\$31,331,200	\$680,691,300	202,660,300	28,910,112	5,795,200
32	2051	\$103,250	\$31,749,400	\$712,440,700	204,451,110	29,165,577	5,853,100
33	2052	\$104,610	\$32,167,600	\$744,608,300	206,241,920	29,421,041	5,911,000
34	2053	\$105,970	\$32,585,800	\$777,194,100	208,032,730	29,676,506	5,968,900
35	2054	\$107,330	\$33,004,000	\$810,198,100	209,823,540	29,931,970	6,026,800
36	2055	\$108,690	\$33,422,200	\$843,620,300	211,614,350	30,187,435	6,084,700
37	2056	\$110,050	\$33,840,400	\$877,460,700	213,405,160	30,442,899	6,142,600
38	2057	\$111,410	\$34,258,600	\$911,719,300	215,195,970	30,698,364	6,200,500
39	2058	\$112,770	\$34,676,800	\$946,396,100	216,986,780	30,953,828	6,258,400
40	2059	\$114,130	\$35,095,000	\$981,491,100	218,777,590	31,209,293	6,316,300
41	2060	\$115,490	\$35,513,200	\$1,017,004,300	220,568,400	31,464,757	6,374,200
42	2061	\$116,850	\$35,931,400	\$1,052,935,700	222,359,210	31,720,222	6,432,100
43	2062	\$118,210	\$36,349,600	\$1,089,285,300	224,150,020	31,975,687	6,490,000
44	2063	\$119,570	\$36,767,800	\$1,126,053,100	225,940,830	32,231,151	6,547,900
45	2064	\$120,930	\$37,186,000	\$1,163,239,100	227,731,640	32,486,616	6,605,800
46	2065	\$122,290	\$37,604,200	\$1,200,843,300	229,522,450	32,742,080	6,663,700
47	2066	\$123,650	\$38,022,400	\$1,238,865,700	231,313,260	32,997,545	6,721,600
48	2067	\$125,010	\$38,440,600	\$1,277,306,300	233,104,070	33,253,009	6,779,500
49 50	2068 2069	\$126,370 \$127,730	\$38,858,800 \$39,277,000	\$1,316,165,100 \$1,355,442,100	234,894,880 236,685,690	33,508,474 33,763,938	6,846,300 6,904,300

Order         Year         Total Daily Revenue         Annual Revenue         Cumulative Gross Revenue         Annual Transaction Transaction Tolled         Transactions Factored Transaction Tolled           1         2020         \$10,700         \$3,290,300         \$3,290,300         \$42,553,420         6,861,739           2         2021         \$14,260         \$4,385,000         \$7,675,300         54,015,620         8,710,019           3         2022         \$17,260         \$5,307,500         \$12,982,800         62,615,020         10,096,672           4         2023         \$19,510         \$5,999,300         \$18,982,100         68,043,710         10,972,048           5         2024         \$21,900         \$6,734,300         \$25,716,400         73,677,680         11,880,526           6         2025         \$23,260         \$7,152,500         \$32,868,900         75,730,400         12,211,527           7         2026         \$24,620         \$7,570,700         \$40,439,600         77,783,120         12,542,528           8         2027         \$25,980         \$7,988,900         \$48,428,500         79,835,840         12,873,529           9         2028         \$27,340         \$8,407,100         \$56,366,900         70,9835,840         12	Toll Collections Costs (CSC) 1,179,300 1,506,800 1,757,300 1,920,700 2,091,000 2,160,100 2,229,300 2,367,600 2,367,600 2,436,800 2,575,100 2,644,300 2,713,500 2,782,600 2,851,800 2,921,000 2,990,100 3,059,300 3,128,400 3,198,500
2         2021         \$14,260         \$4,385,000         \$7,675,300         \$4,015,620         8,710,019           3         2022         \$17,260         \$5,307,500         \$12,982,800         62,615,020         10,096,672           4         2023         \$19,510         \$5,999,300         \$18,982,100         68,043,710         10,972,048           5         2024         \$21,900         \$6,734,300         \$25,716,400         73,677,680         11,880,526           6         2025         \$23,260         \$7,152,500         \$32,868,900         75,730,400         12,211,527           7         2026         \$24,620         \$7,570,700         \$40,439,600         77,783,120         12,542,528           8         2027         \$25,980         \$7,988,900         \$48,428,500         79,835,840         12,873,529           9         2028         \$27,340         \$8,407,100         \$56,860,900         81,888,560         13,204,530           10         2029         \$28,700         \$8,825,300         \$65,660,900         81,888,560         13,204,530           11         2030         \$30,060         \$9,243,500         \$74,904,400         85,994,000         13,866,533           12         2031         \$	1,506,800 1,757,300 1,920,700 2,091,000 2,160,100 2,229,300 2,298,500 2,367,600 2,436,800 2,506,000 2,575,100 2,644,300 2,713,500 2,782,600 2,851,800 2,921,000 2,990,100 3,059,300 3,128,400
3         2022         \$17,260         \$5,307,500         \$12,982,800         62,615,020         10,096,672           4         2023         \$19,510         \$5,999,300         \$18,982,100         68,043,710         10,972,048           5         2024         \$21,900         \$6,734,300         \$25,716,400         73,677,680         11,880,526           6         2025         \$23,260         \$7,757,700         \$40,439,600         75,730,400         12,211,527           7         2026         \$24,620         \$7,570,700         \$40,439,600         77,783,120         12,542,528           8         2027         \$25,980         \$7,988,900         \$48,428,500         79,835,840         12,873,529           9         2028         \$27,340         \$8,407,100         \$56,835,600         81,888,560         13,204,530           10         2029         \$28,700         \$8,825,300         \$65,660,900         83,941,280         13,535,531           11         2030         \$30,060         \$9,243,500         \$74,904,400         85,994,000         13,866,533           12         2031         \$31,420         \$9,661,700         \$84,566,100         88,046,720         14,197,534           13         2032 <t< td=""><td>1,757,300 1,920,700 2,091,000 2,160,100 2,229,300 2,298,500 2,367,600 2,436,800 2,576,000 2,575,100 2,644,300 2,713,500 2,782,600 2,851,800 2,921,000 2,990,100 3,059,300 3,128,400</td></t<>	1,757,300 1,920,700 2,091,000 2,160,100 2,229,300 2,298,500 2,367,600 2,436,800 2,576,000 2,575,100 2,644,300 2,713,500 2,782,600 2,851,800 2,921,000 2,990,100 3,059,300 3,128,400
4         2023         \$19,510         \$5,999,300         \$18,982,100         68,043,710         10,972,048           5         2024         \$21,900         \$6,734,300         \$25,716,400         73,677,680         11,880,526           6         2025         \$23,260         \$7,152,500         \$32,868,900         75,730,400         12,211,527           7         2026         \$24,620         \$7,570,700         \$40,439,600         77,783,120         12,542,528           8         2027         \$25,980         \$7,988,900         \$48,428,500         79,835,840         12,873,529           9         2028         \$27,340         \$8,407,100         \$56,835,600         81,888,560         13,204,530           10         2029         \$28,700         \$8,825,300         \$65,660,900         83,941,280         13,535,531           11         2030         \$30,060         \$9,243,500         \$74,904,400         85,994,000         13,866,533           12         2031         \$31,420         \$9,661,700         \$84,566,100         88,046,720         14,197,534           13         2032         \$32,780         \$10,079,900         \$94,646,000         90,999,440         14,528,535           14         2033	1,920,700 2,091,000 2,160,100 2,229,300 2,298,500 2,367,600 2,436,800 2,575,100 2,644,300 2,713,500 2,782,600 2,851,800 2,921,000 2,990,100 3,059,300 3,128,400
5         2024         \$21,900         \$6,734,300         \$25,716,400         73,677,680         11,880,526           6         2025         \$23,260         \$7,152,500         \$32,868,900         75,730,400         12,211,527           7         2026         \$24,620         \$7,570,700         \$40,439,600         77,783,120         12,542,528           8         2027         \$25,980         \$7,988,900         \$48,428,500         79,835,840         12,873,529           9         2028         \$27,340         \$8,407,100         \$56,835,600         81,888,560         13,204,530           10         2029         \$28,700         \$8,825,300         \$65,660,900         83,941,280         13,535,531           11         2030         \$30,060         \$9,243,500         \$74,904,400         85,994,000         13,866,533           12         2031         \$31,420         \$9,661,700         \$84,566,100         88,046,720         14,197,534           13         2032         \$32,780         \$10,079,900         \$94,646,000         90,099,440         14,528,535           14         2033         \$34,140         \$10,498,100         \$105,144,100         92,152,160         14,859,536           15         2034	2,091,000 2,160,100 2,229,300 2,298,500 2,367,600 2,436,800 2,576,000 2,575,100 2,644,300 2,713,500 2,782,600 2,851,800 2,921,000 2,990,100 3,059,300 3,128,400
6         2025         \$23,260         \$7,152,500         \$32,868,900         75,730,400         12,211,527           7         2026         \$24,620         \$7,570,700         \$40,439,600         77,783,120         12,542,528           8         2027         \$25,980         \$7,988,900         \$48,428,500         79,835,840         12,873,529           9         2028         \$27,340         \$8,407,100         \$56,835,600         81,888,560         13,204,530           10         2029         \$28,700         \$8,825,300         \$65,660,900         83,941,280         13,535,531           11         2030         \$30,060         \$9,243,500         \$74,904,400         85,994,000         13,665,533           12         2031         \$31,420         \$9,661,700         \$84,566,100         88,046,720         14,197,534           13         2032         \$32,780         \$10,079,900         \$94,646,000         90,099,440         14,528,535           14         2033         \$34,140         \$10,498,100         \$105,144,100         92,152,160         14,859,536           15         2034         \$35,500         \$10,916,300         \$116,060,400         94,204,880         15,905,537           16         2035	2,160,100 2,229,300 2,298,500 2,367,600 2,436,800 2,576,000 2,575,100 2,644,300 2,713,500 2,782,600 2,851,800 2,921,000 2,990,100 3,059,300 3,128,400
7         2026         \$24,620         \$7,570,700         \$40,439,600         77,783,120         12,542,528           8         2027         \$25,980         \$7,988,900         \$48,428,500         79,835,840         12,873,529           9         2028         \$27,340         \$8,407,100         \$56,835,600         81,888,560         13,204,530           10         2029         \$28,700         \$8,825,300         \$65,660,900         83,941,280         13,535,531           11         2030         \$30,060         \$9,243,500         \$74,904,400         85,994,000         13,866,533           12         2031         \$31,420         \$9,661,700         \$84,566,100         88,046,720         14,197,534           13         2032         \$32,780         \$10,079,900         \$94,646,000         90,099,440         14,528,535           14         2033         \$34,140         \$10,498,100         \$105,144,100         92,152,160         14,859,536           15         2034         \$35,500         \$10,916,300         \$116,060,400         94,204,880         15,190,537           16         2035         \$36,860         \$11,334,500         \$127,394,900         96,257,600         15,521,538           17         2036	2,229,300 2,298,500 2,367,600 2,436,800 2,576,000 2,575,100 2,644,300 2,713,500 2,782,600 2,851,800 2,921,000 2,990,100 3,059,300 3,128,400
8         2027         \$25,980         \$7,988,900         \$48,428,500         79,835,840         12,873,529           9         2028         \$27,340         \$8,407,100         \$56,835,600         81,888,560         13,204,530           10         2029         \$28,700         \$8,825,300         \$65,660,900         83,941,280         13,535,531           11         2030         \$30,060         \$9,243,500         \$74,904,400         85,994,000         13,866,533           12         2031         \$31,420         \$9,661,700         \$84,566,100         88,046,720         14,197,534           13         2032         \$32,780         \$10,079,900         \$94,646,000         90,099,440         14,528,535           14         2033         \$34,140         \$10,498,100         \$105,144,100         92,152,160         14,859,536           15         2034         \$35,500         \$10,916,300         \$116,060,400         94,204,880         15,190,537           16         2035         \$36,860         \$11,334,500         \$127,394,900         96,257,600         15,521,538           17         2036         \$38,220         \$11,752,700         \$139,147,600         98,310,320         15,852,539           18         2037 </td <td>2,298,500 2,367,600 2,436,800 2,576,000 2,575,100 2,644,300 2,713,500 2,782,600 2,851,800 2,921,000 2,990,100 3,059,300 3,128,400</td>	2,298,500 2,367,600 2,436,800 2,576,000 2,575,100 2,644,300 2,713,500 2,782,600 2,851,800 2,921,000 2,990,100 3,059,300 3,128,400
9 2028 \$27,340 \$8,407,100 \$56,835,600 81,888,560 13,204,530 10 2029 \$28,700 \$8,825,300 \$65,660,900 83,941,280 13,535,531 11 2030 \$30,060 \$9,243,500 \$74,904,400 85,994,000 13,866,533 12 2031 \$31,420 \$9,661,700 \$84,566,100 88,046,720 14,197,534 13 2032 \$32,780 \$10,079,900 \$94,646,000 90,099,440 14,528,535 14 2033 \$34,140 \$10,498,100 \$105,144,100 92,152,160 14,859,536 15 2034 \$35,500 \$10,916,300 \$116,060,400 94,204,880 15,190,537 16 2035 \$36,860 \$11,334,500 \$127,394,900 96,257,600 15,521,538 17 2036 \$38,220 \$11,752,700 \$139,147,600 98,310,320 15,852,539 18 2037 \$39,580 \$12,170,900 \$151,318,500 100,363,040 16,183,540 19 2038 \$40,940 \$12,589,100 \$163,907,600 102,415,760 16,514,541 20 2039 \$42,300 \$13,007,300 \$176,914,900 104,468,480 16,845,542 21 2040 \$43,718 \$13,443,300 \$190,358,200 106,521,100 17,176,527 22 2041 \$44,400 \$13,653,000 \$204,011,200 107,547,460 17,342,028 23 2042 \$45,080 \$13,862,100 \$217,873,300 109,600,180 17,673,029 25 2044 \$46,440 \$14,280,300 \$246,224,800 110,626,540 17,838,530 26 2045 \$47,120 \$14,489,400 \$260,714,200 111,652,900 18,004,030 27 2046 \$47,800 \$14,698,500 \$275,412,700 112,679,260 18,169,531	2,367,600 2,436,800 2,506,000 2,575,100 2,644,300 2,713,500 2,782,600 2,851,800 2,921,000 2,990,100 3,059,300 3,128,400
10         2029         \$28,700         \$8,825,300         \$65,660,900         83,941,280         13,535,531           11         2030         \$30,060         \$9,243,500         \$74,904,400         85,994,000         13,866,533           12         2031         \$31,420         \$9,661,700         \$84,566,100         88,046,720         14,197,534           13         2032         \$32,780         \$10,079,900         \$94,646,000         90,099,440         14,528,535           14         2033         \$34,140         \$10,498,100         \$105,144,100         92,152,160         14,859,536           15         2034         \$35,500         \$10,916,300         \$116,060,400         94,204,880         15,190,537           16         2035         \$36,860         \$11,334,500         \$127,394,900         96,257,600         15,521,538           17         2036         \$38,220         \$11,752,700         \$139,147,600         98,310,320         15,852,539           18         2037         \$39,580         \$12,170,900         \$151,318,500         100,363,040         16,183,540           19         2038         \$40,940         \$12,589,100         \$163,907,600         102,415,760         16,514,541           20 <t< td=""><td>2,436,800 2,506,000 2,575,100 2,644,300 2,713,500 2,782,600 2,851,800 2,921,000 2,990,100 3,059,300 3,128,400</td></t<>	2,436,800 2,506,000 2,575,100 2,644,300 2,713,500 2,782,600 2,851,800 2,921,000 2,990,100 3,059,300 3,128,400
11         2030         \$30,060         \$9,243,500         \$74,904,400         85,994,000         13,866,533           12         2031         \$31,420         \$9,661,700         \$84,566,100         88,046,720         14,197,534           13         2032         \$32,780         \$10,079,900         \$94,646,000         90,099,440         14,528,535           14         2033         \$34,140         \$10,498,100         \$105,144,100         92,152,160         14,859,536           15         2034         \$35,500         \$10,916,300         \$116,060,400         94,204,880         15,190,537           16         2035         \$36,860         \$11,334,500         \$127,394,900         96,257,600         15,521,538           17         2036         \$38,220         \$11,752,700         \$139,147,600         98,310,320         15,852,539           18         2037         \$39,580         \$12,170,900         \$151,318,500         100,363,040         16,183,540           19         2038         \$40,940         \$12,589,100         \$163,907,600         102,415,760         16,514,541           20         2039         \$42,300         \$13,007,300         \$176,914,900         104,468,480         16,845,542           21	2,506,000 2,575,100 2,644,300 2,713,500 2,782,600 2,851,800 2,921,000 2,990,100 3,059,300 3,128,400
12       2031       \$31,420       \$9,661,700       \$84,566,100       88,046,720       14,197,534         13       2032       \$32,780       \$10,079,900       \$94,646,000       90,099,440       14,528,535         14       2033       \$34,140       \$10,498,100       \$105,144,100       92,152,160       14,859,536         15       2034       \$35,500       \$10,916,300       \$116,060,400       94,204,880       15,190,537         16       2035       \$36,860       \$11,334,500       \$127,394,900       96,257,600       15,521,538         17       2036       \$38,220       \$11,752,700       \$139,147,600       98,310,320       15,852,539         18       2037       \$39,580       \$12,170,900       \$151,318,500       100,363,040       16,183,540         19       2038       \$40,940       \$12,589,100       \$163,907,600       102,415,760       16,514,541         20       2039       \$42,300       \$13,007,300       \$176,914,900       104,468,480       16,845,542         21       2040       \$43,718       \$13,443,300       \$190,358,200       106,521,100       17,176,527         22       2041       \$44,400       \$13,653,000       \$204,011,200       107,547,460       1	2,575,100 2,644,300 2,713,500 2,782,600 2,851,800 2,921,000 2,990,100 3,059,300 3,128,400
13         2032         \$32,780         \$10,079,900         \$94,646,000         90,099,440         14,528,535           14         2033         \$34,140         \$10,498,100         \$105,144,100         92,152,160         14,859,536           15         2034         \$35,500         \$10,916,300         \$116,060,400         94,204,880         15,190,537           16         2035         \$36,860         \$11,334,500         \$127,394,900         96,257,600         15,521,538           17         2036         \$38,220         \$11,752,700         \$139,147,600         98,310,320         15,852,539           18         2037         \$39,580         \$12,170,900         \$151,318,500         100,363,040         16,183,540           19         2038         \$40,940         \$12,589,100         \$163,907,600         102,415,760         16,514,541           20         2039         \$42,300         \$13,007,300         \$176,914,900         104,468,480         16,845,542           21         2040         \$43,718         \$13,443,300         \$190,358,200         106,521,100         17,176,527           22         2041         \$44,400         \$13,653,000         \$204,011,200         107,547,460         17,342,028           23	2,644,300 2,713,500 2,782,600 2,851,800 2,921,000 2,990,100 3,059,300 3,128,400
14         2033         \$34,140         \$10,498,100         \$105,144,100         92,152,160         14,859,536           15         2034         \$35,500         \$10,916,300         \$116,060,400         94,204,880         15,190,537           16         2035         \$36,860         \$11,334,500         \$127,394,900         96,257,600         15,521,538           17         2036         \$38,220         \$11,752,700         \$139,147,600         98,310,320         15,852,539           18         2037         \$39,580         \$12,170,900         \$151,318,500         100,363,040         16,183,540           19         2038         \$40,940         \$12,589,100         \$163,907,600         102,415,760         16,514,541           20         2039         \$42,300         \$13,007,300         \$176,914,900         104,468,480         16,845,542           21         2040         \$43,718         \$13,443,300         \$190,358,200         106,521,100         17,176,527           22         2041         \$44,400         \$13,653,000         \$204,011,200         107,547,460         17,342,028           23         2042         \$45,080         \$13,862,100         \$217,873,300         108,573,820         17,507,528           24	2,713,500 2,782,600 2,851,800 2,921,000 2,990,100 3,059,300 3,128,400
15         2034         \$35,500         \$10,916,300         \$116,060,400         94,204,880         15,190,537           16         2035         \$36,860         \$11,334,500         \$127,394,900         96,257,600         15,521,538           17         2036         \$38,220         \$11,752,700         \$139,147,600         98,310,320         15,852,539           18         2037         \$39,580         \$12,170,900         \$151,318,500         100,363,040         16,183,540           19         2038         \$40,940         \$12,589,100         \$163,907,600         102,415,760         16,514,541           20         2039         \$42,300         \$13,007,300         \$176,914,900         104,468,480         16,845,542           21         2040         \$43,718         \$13,443,300         \$190,358,200         106,521,100         17,176,527           22         2041         \$44,400         \$13,653,000         \$204,011,200         107,547,460         17,342,028           23         2042         \$45,080         \$13,862,100         \$217,873,300         108,573,820         17,507,528           24         2043         \$45,760         \$14,071,200         \$231,944,500         109,600,180         17,673,029           25 <td>2,782,600 2,851,800 2,921,000 2,990,100 3,059,300 3,128,400</td>	2,782,600 2,851,800 2,921,000 2,990,100 3,059,300 3,128,400
16         2035         \$36,860         \$11,334,500         \$127,394,900         96,257,600         15,521,538           17         2036         \$38,220         \$11,752,700         \$139,147,600         98,310,320         15,852,539           18         2037         \$39,580         \$12,170,900         \$151,318,500         100,363,040         16,183,540           19         2038         \$40,940         \$12,589,100         \$163,907,600         102,415,760         16,514,541           20         2039         \$42,300         \$13,007,300         \$176,914,900         104,468,480         16,845,542           21         2040         \$43,718         \$13,443,300         \$190,358,200         106,521,100         17,176,527           22         2041         \$44,400         \$13,653,000         \$204,011,200         107,547,460         17,342,028           23         2042         \$45,080         \$13,862,100         \$217,873,300         108,573,820         17,507,528           24         2043         \$45,760         \$14,071,200         \$231,944,500         109,600,180         17,673,029           25         2044         \$46,440         \$14,280,300         \$246,224,800         110,626,540         17,838,530           26 <td>2,851,800 2,921,000 2,990,100 3,059,300 3,128,400</td>	2,851,800 2,921,000 2,990,100 3,059,300 3,128,400
17       2036       \$38,220       \$11,752,700       \$139,147,600       98,310,320       15,852,539         18       2037       \$39,580       \$12,170,900       \$151,318,500       100,363,040       16,183,540         19       2038       \$40,940       \$12,589,100       \$163,907,600       102,415,760       16,514,541         20       2039       \$42,300       \$13,007,300       \$176,914,900       104,468,480       16,845,542         21       2040       \$43,718       \$13,443,300       \$190,358,200       106,521,100       17,176,527         22       2041       \$44,400       \$13,653,000       \$204,011,200       107,547,460       17,342,028         23       2042       \$45,080       \$13,862,100       \$217,873,300       108,573,820       17,507,528         24       2043       \$45,760       \$14,071,200       \$231,944,500       109,600,180       17,673,029         25       2044       \$46,440       \$14,280,300       \$246,224,800       110,626,540       17,838,530         26       2045       \$47,120       \$14,489,400       \$260,714,200       111,652,900       18,004,030         27       2046       \$47,800       \$14,698,500       \$275,412,700       112,679,260	2,921,000 2,990,100 3,059,300 3,128,400
18       2037       \$39,580       \$12,170,900       \$151,318,500       100,363,040       16,183,540         19       2038       \$40,940       \$12,589,100       \$163,907,600       102,415,760       16,514,541         20       2039       \$42,300       \$13,007,300       \$176,914,900       104,468,480       16,845,542         21       2040       \$43,718       \$13,443,300       \$190,358,200       106,521,100       17,176,527         22       2041       \$44,400       \$13,653,000       \$204,011,200       107,547,460       17,342,028         23       2042       \$45,080       \$13,862,100       \$217,873,300       108,573,820       17,507,528         24       2043       \$45,760       \$14,071,200       \$231,944,500       109,600,180       17,673,029         25       2044       \$46,440       \$14,280,300       \$246,224,800       110,626,540       17,838,530         26       2045       \$47,120       \$14,489,400       \$260,714,200       111,652,900       18,004,030         27       2046       \$47,800       \$14,698,500       \$275,412,700       112,679,260       18,169,531	2,990,100 3,059,300 3,128,400
19       2038       \$40,940       \$12,589,100       \$163,907,600       102,415,760       16,514,541         20       2039       \$42,300       \$13,007,300       \$176,914,900       104,468,480       16,845,542         21       2040       \$43,718       \$13,443,300       \$190,358,200       106,521,100       17,176,527         22       2041       \$44,400       \$13,653,000       \$204,011,200       107,547,460       17,342,028         23       2042       \$45,080       \$13,862,100       \$217,873,300       108,573,820       17,507,528         24       2043       \$45,760       \$14,071,200       \$231,944,500       109,600,180       17,673,029         25       2044       \$46,440       \$14,280,300       \$246,224,800       110,626,540       17,838,530         26       2045       \$47,120       \$14,489,400       \$260,714,200       111,652,900       18,004,030         27       2046       \$47,800       \$14,698,500       \$275,412,700       112,679,260       18,169,531	3,059,300 3,128,400
20         2039         \$42,300         \$13,007,300         \$176,914,900         104,468,480         16,845,542           21         2040         \$43,718         \$13,443,300         \$190,358,200         106,521,100         17,176,527           22         2041         \$44,400         \$13,653,000         \$204,011,200         107,547,460         17,342,028           23         2042         \$45,080         \$13,862,100         \$217,873,300         108,573,820         17,507,528           24         2043         \$45,760         \$14,071,200         \$231,944,500         109,600,180         17,673,029           25         2044         \$46,440         \$14,280,300         \$246,224,800         110,626,540         17,838,530           26         2045         \$47,120         \$14,489,400         \$260,714,200         111,652,900         18,004,030           27         2046         \$47,800         \$14,698,500         \$275,412,700         112,679,260         18,169,531	3,128,400
21         2040         \$43,718         \$13,443,300         \$190,358,200         106,521,100         17,176,527           22         2041         \$44,400         \$13,653,000         \$204,011,200         107,547,460         17,342,028           23         2042         \$45,080         \$13,862,100         \$217,873,300         108,573,820         17,507,528           24         2043         \$45,760         \$14,071,200         \$231,944,500         109,600,180         17,673,029           25         2044         \$46,440         \$14,280,300         \$246,224,800         110,626,540         17,838,530           26         2045         \$47,120         \$14,489,400         \$260,714,200         111,652,900         18,004,030           27         2046         \$47,800         \$14,698,500         \$275,412,700         112,679,260         18,169,531	
22     2041     \$44,400     \$13,653,000     \$204,011,200     107,547,460     17,342,028       23     2042     \$45,080     \$13,862,100     \$217,873,300     108,573,820     17,507,528       24     2043     \$45,760     \$14,071,200     \$231,944,500     109,600,180     17,673,029       25     2044     \$46,440     \$14,280,300     \$246,224,800     110,626,540     17,838,530       26     2045     \$47,120     \$14,489,400     \$260,714,200     111,652,900     18,004,030       27     2046     \$47,800     \$14,698,500     \$275,412,700     112,679,260     18,169,531	3.198.500
23     2042     \$45,080     \$13,862,100     \$217,873,300     108,573,820     17,507,528       24     2043     \$45,760     \$14,071,200     \$231,944,500     109,600,180     17,673,029       25     2044     \$46,440     \$14,280,300     \$246,224,800     110,626,540     17,838,530       26     2045     \$47,120     \$14,489,400     \$260,714,200     111,652,900     18,004,030       27     2046     \$47,800     \$14,698,500     \$275,412,700     112,679,260     18,169,531	
24     2043     \$45,760     \$14,071,200     \$231,944,500     109,600,180     17,673,029       25     2044     \$46,440     \$14,280,300     \$246,224,800     110,626,540     17,838,530       26     2045     \$47,120     \$14,489,400     \$260,714,200     111,652,900     18,004,030       27     2046     \$47,800     \$14,698,500     \$275,412,700     112,679,260     18,169,531	3,233,100
25     2044     \$46,440     \$14,280,300     \$246,224,800     110,626,540     17,838,530       26     2045     \$47,120     \$14,489,400     \$260,714,200     111,652,900     18,004,030       27     2046     \$47,800     \$14,698,500     \$275,412,700     112,679,260     18,169,531	3,267,600
26       2045       \$47,120       \$14,489,400       \$260,714,200       111,652,900       18,004,030         27       2046       \$47,800       \$14,698,500       \$275,412,700       112,679,260       18,169,531	3,302,200
27 2046 \$47,800 \$14,698,500 \$275,412,700 112,679,260 18,169,531	3,336,800
	3,371,400
	3,406,000
	3,440,600
29 2048 \$49,160 \$15,116,700 \$305,437,000 114,731,980 18,500,532	3,475,100
30 2049 \$49,840 \$15,325,800 \$320,762,800 115,758,340 18,666,032	3,509,700
31 2050 \$50,520 \$15,534,900 \$336,297,700 116,784,700 18,831,533	3,544,300
32 2051 \$51,200 \$15,744,000 \$352,041,700 117,811,060 18,997,033	3,578,900
33 2052 \$51,880 \$15,953,100 \$367,994,800 118,837,420 19,162,534	3,613,500
34 2053 \$52,560 \$16,162,200 \$384,157,000 119,863,780 19,328,035 35 2054 \$53,240 \$16,371,300 \$400,528,300 120,890,140 19,493,535	3,648,100
	3,682,600
36	3,717,200 3,751,800
38 2057 \$55,280 \$16,998,600 \$450,896,800 123,969,220 19,990,037	3,786,400
38 2057 \$55,280 \$16,996,600 \$450,896,800 125,969,220 19,990,037 39 2058 \$55,960 \$17,207,700 \$468,104,500 124,995,580 20,155,537	3,786,400
40 2059 \$56,640 \$17,416,800 \$485,521,300 126,021,940 20,321,038	3,855,600
40 2059 \$356,040 \$17,410,800 \$485,521,300 126,021,940 20,321,038 41 2060 \$57,320 \$17,625,900 \$503,147,200 127,048,300 20,486,538	3,855,600
42 2061 \$58,000 \$17,835,000 \$520,982,200 128,074,660 20,652,039	3,924,700
43 2062 \$58,680 \$18,044,100 \$539,026,300 129,101,020 20,817,539	3,959,300
44 2063 \$59,360 \$18,253,200 \$557,279,500 130,127,380 20,983,040	3,993,900
44 2003 \$39,300 \$16,235,200 \$357,275,300 \$130,127,300 \$20,963,040 \$45 2064 \$60,040 \$18,462,300 \$575,741,800 \$131,153,740 \$21,148,541	4,028,500
46 2065 \$60,720 \$18,671,400 \$594,413,200 132,180,100 21,314,041	4,063,100
47 2066 \$61,400 \$18,880,500 \$613,293,700 133,206,460 21,479,542	4,097,600
48 2067 \$62,080 \$19,089,600 \$632,383,300 134,232,820 21,645,042	
49 2068 \$62,760 \$19,298,700 \$651,682,000 135,259,180 21,810,543	4,132,200
50 2069 \$63,440 \$19,507,800 \$671,189,800 136,285,540 21,976,043	4,132,200 4,172,600

		]		I-20W Seg 1 -	New Lane		
Ordor	Voor				Annual	Transactions -	Toll
Order	Year	Total Daily	Annual Revenue	Cumulative	Transaction	Factored	Collections
		Revenue		Gross Revenue	Tolled		Costs (CSC)
1	2020	\$12,550	\$3,859,100	\$3,859,100	44,338,260	7,790,866	1,344,800
2	2021	\$16,550	\$5,089,100	\$8,948,200	55,858,960	9,815,217	1,705,000
3	2022	\$19,850	\$6,103,900	\$15,052,100	64,291,230	11,296,888	1,974,100
4	2023	\$22,260	\$6,845,000	\$21,897,100	69,393,420	12,193,415	2,142,900
5	2024	\$24,800	\$7,626,000	\$29,523,100	74,656,700	13,118,249	2,317,800
6	2025	\$26,170	\$8,047,300	\$37,570,400	76,267,700	13,401,324	2,380,000
7	2026	\$27,540	\$8,468,600	\$46,039,000	77,878,700	13,684,400	2,442,100
8	2027	\$28,910	\$8,889,800	\$54,928,800	79,489,700	13,967,476	2,504,300
9	2028	\$30,280	\$9,311,100	\$64,239,900	81,100,700	14,250,552	2,566,400
10	2029	\$31,650	\$9,732,400	\$73,972,300	82,711,700	14,533,627	2,628,600
11	2030	\$33,020	\$10,153,700	\$84,126,000	84,322,700	14,816,703	2,690,800
12	2031	\$34,390	\$10,574,900	\$94,700,900	85,933,700	15,099,779	2,752,900
13	2032	\$35,760	\$10,996,200	\$105,697,100	87,544,700	15,382,854	2,815,100
14	2033	\$37,130	\$11,417,500	\$117,114,600	89,155,700	15,665,930	2,877,300
15	2034	\$38,500	\$11,838,800	\$128,953,400	90,766,700	15,949,006	2,939,400
16	2035	\$39,870	\$12,260,000	\$141,213,400	92,377,700	16,232,082	3,001,600
17	2036	\$41,240	\$12,681,300	\$153,894,700	93,988,700	16,515,157	3,063,700
18	2037	\$42,610	\$13,102,600	\$166,997,300	95,599,700	16,798,233	3,125,900
19	2038	\$43,980	\$13,523,900	\$180,521,200	97,210,700	17,081,309	3,188,100
20	2039	\$45,350	\$13,945,100	\$194,466,300	98,821,700	17,364,384	3,250,200
21	2040	\$46,785	\$14,386,500	\$208,852,800	100,432,600	17,647,443	3,313,300
22	2041	\$47,470	\$14,597,000	\$223,449,800	101,238,100	17,788,980	3,344,400
23	2042	\$48,160	\$14,809,200	\$238,259,000	102,043,600	17,930,518	3,375,600
24 25	2043 2044	\$48,850	\$15,021,400	\$253,280,400	102,849,100	18,072,056	3,406,700
25 26	2044	\$49,540 \$50,230	\$15,233,600 \$15,445,700	\$268,514,000 \$283,959,700	103,654,600 104,460,100	18,213,594 18,355,132	3,437,900 3,469,000
27	2043	\$50,230	\$15,657,900	\$299,617,600	105,265,600	18,496,670	3,500,200
28	2047	\$50,520	\$15,870,100	\$315,487,700	106,071,100	18,638,208	3,531,300
29	2048	\$52,300	\$16,082,300	\$331,570,000	106,876,600	18,779,745	3,562,500
30	2049	\$52,990	\$16,294,400	\$347,864,400	107,682,100	18,921,283	3,593,600
31	2050	\$53,680	\$16,506,600	\$364,371,000	108,487,600	19,062,821	3,624,800
32	2051	\$54,370	\$16,718,800	\$381,089,800	109,293,100	19,204,359	3,655,900
33	2052	\$55,060	\$16,931,000	\$398,020,800	110,098,600	19,345,897	3,687,100
34	2053	\$55,750	\$17,143,100	\$415,163,900	110,904,100	19,487,435	3,718,200
35	2054	\$56,440	\$17,355,300	\$432,519,200	111,709,600	19,628,973	3,749,400
36	2055	\$57,130	\$17,567,500	\$450,086,700	112,515,100	19,770,510	3,780,600
37	2056	\$57,820	\$17,779,700	\$467,866,400	113,320,600	19,912,048	3,811,700
38	2057	\$58,510	\$17,991,800	\$485,858,200	114,126,100	20,053,586	3,842,900
39	2058	\$59,200	\$18,204,000	\$504,062,200	114,931,600	20,195,124	3,874,000
40	2059	\$59,890	\$18,416,200	\$522,478,400	115,737,100	20,336,662	3,905,200
41	2060	\$60,580	\$18,628,400	\$541,106,800	116,542,600	20,478,200	3,936,300
42	2061	\$61,270	\$18,840,500	\$559,947,300	117,348,100	20,619,738	3,967,500
43	2062	\$61,960	\$19,052,700	\$579,000,000	118,153,600	20,761,275	3,998,600
44	2063	\$62,650	\$19,264,900	\$598,264,900	118,959,100	20,902,813	4,029,800
45	2064	\$63,340	\$19,477,100	\$617,742,000	119,764,600	21,044,351	4,060,900
46	2065	\$64,030	\$19,689,200	\$637,431,200	120,570,100	21,185,889	4,092,100
47	2066	\$64,720	\$19,901,400	\$657,332,600	121,375,600	21,327,427	4,123,200
48	2067	\$65,410	\$20,113,600	\$677,446,200	122,181,100	21,468,965	4,154,400
49	2068	\$66,100	\$20,325,800	\$697,772,000	122,986,600	21,610,503	4,191,300
50	2069	\$66,790	\$20,537,900	\$718,309,900	123,792,100	21,752,040	4,222,500
JU	2003	JUU,/JU	720,337,300	7110,303,300	143,134,100	21,732,040	4,444,300

		1		I-20W Seg 2 -	New Lane		
Order	Year	Total Daily Revenue	Annual Revenue	Cumulative Gross Revenue	Annual Transaction Tolled	Transactions - Factored	Toll Collections Costs (CSC)
1	2020	\$13,020	\$4,003,700	\$4,003,700	41,528,050	7,297,072	1,278,000
2	2021	\$17,360	\$5,338,200	\$9,341,900	52,865,660	9,289,252	1,638,300
3	2022	\$21,030	\$6,466,700	\$15,808,600	61,447,370	10,797,181	1,916,700
4 5	2023 2024	\$23,790 \$26,710	\$7,315,400 \$8,213,300	\$23,124,000 \$31,337,300	66,944,260 72,660,420	11,763,063 12,767,474	2,100,900 2,293,300
6	2024	\$28,380	\$8,726,900	\$40,064,200	74,853,200	13,152,777	2,375,000
7	2026	\$30,050	\$9,240,400	\$49,304,600	77,045,980	13,538,079	2,456,800
8	2027	\$31,720	\$9,753,900	\$59,058,500	79,238,760	13,923,382	2,538,600
9	2028	\$33,390	\$10,267,400	\$69,325,900	81,431,540	14,308,685	2,620,400
10	2029	\$35,060	\$10,781,000	\$80,106,900	83,624,320	14,693,988	2,702,100
11	2030	\$36,730	\$11,294,500	\$91,401,400	85,817,100	15,079,290	2,783,900
12	2031	\$38,400	\$11,808,000	\$103,209,400	88,009,880	15,464,593	2,865,700
13	2032	\$40,070	\$12,321,500	\$115,530,900	90,202,660	15,849,896	2,947,500
14	2033	\$41,740	\$12,835,100	\$128,366,000	92,395,440	16,235,199	3,029,300
15	2034	\$43,410	\$13,348,600	\$141,714,600	94,588,220	16,620,502	3,111,000
16 17	2035	\$45,080	\$13,862,100	\$155,576,700	96,781,000	17,005,804	3,192,800
17 18	2036 2037	\$46,750 \$48,420	\$14,375,600 \$14,889,200	\$169,952,300 \$184,841,500	98,973,780 101,166,560	17,391,107 17,776,410	3,274,600 3,356,400
19	2037	\$50,090	\$15,402,700	\$200,244,200	103,359,340	18,161,713	3,438,100
20	2039	\$51,760	\$15,916,200	\$216,160,400	105,552,120	18,547,015	3,519,900
21	2040	\$53,450	\$16,435,800	\$232,596,200	107,744,900	18,932,318	3,602,000
22	2041	\$54,280	\$16,691,100	\$249,287,300	108,841,290	19,124,970	3,642,800
23	2042	\$55,120	\$16,949,400	\$266,236,700	109,937,680	19,317,621	3,683,800
24	2043	\$55,960	\$17,207,700	\$283,444,400	111,034,070	19,510,272	3,724,700
25	2044	\$56,800	\$17,466,000	\$300,910,400	112,130,460	19,702,924	3,765,700
26	2045	\$57,640	\$17,724,300	\$318,634,700	113,226,850	19,895,575	3,806,600
27	2046	\$58,480	\$17,982,600	\$336,617,300	114,323,240	20,088,226	3,847,600
28	2047	\$59,320	\$18,240,900	\$354,858,200	115,419,630	20,280,878	3,888,600
29 30	2048 2049	\$60,160 \$61,000	\$18,499,200 \$18,757,500	\$373,357,400 \$392,114,900	116,516,020 117,612,410	20,473,529 20,666,181	3,929,500 3,970,500
31	2050	\$61,840	\$19,015,800	\$411,130,700	118,708,800	20,858,832	4,011,400
32	2051	\$62,680	\$19,274,100	\$430,404,800	119,805,190	21,051,483	4,052,400
33	2052	\$63,520	\$19,532,400	\$449,937,200	120,901,580	21,244,135	4,093,400
34	2053	\$64,360	\$19,790,700	\$469,727,900	121,997,970	21,436,786	4,134,300
35	2054	\$65,200	\$20,049,000	\$489,776,900	123,094,360	21,629,438	4,175,300
36	2055	\$66,040	\$20,307,300	\$510,084,200	124,190,750	21,822,089	4,216,200
37	2056	\$66,880	\$20,565,600	\$530,649,800	125,287,140	22,014,740	4,257,200
38	2057	\$67,720	\$20,823,900	\$551,473,700	126,383,530	22,207,392	4,298,200
39	2058	\$68,560	\$21,082,200	\$572,555,900	127,479,920	22,400,043	4,339,100
40	2059	\$69,400	\$21,340,500	\$593,896,400	128,576,310	22,592,694	4,380,100
41	2060	i e	\$21,598,800			22,785,346	
		\$70,240		\$615,495,200	129,672,700		4,421,100
42	2061	\$71,080	\$21,857,100	\$637,352,300	130,769,090	22,977,997	4,462,000
43	2062	\$71,920	\$22,115,400	\$659,467,700	131,865,480	23,170,649	4,503,000
44	2063	\$72,760	\$22,373,700	\$681,841,400	132,961,870	23,363,300	4,543,900
45	2064	\$73,600	\$22,632,000	\$704,473,400	134,058,260	23,555,951	4,584,900
46	2065	\$74,440	\$22,890,300	\$727,363,700	135,154,650	23,748,603	4,625,900
47	2066	\$75,280	\$23,148,600	\$750,512,300	136,251,040	23,941,254	4,666,800
48	2067	\$76,120	\$23,406,900	\$773,919,200	137,347,430	24,133,906	4,707,800
49	2068	\$76,960	\$23,665,200	\$797,584,400	138,443,820	24,326,557	4,755,300
50	2069	\$77,800	\$23,923,500	\$821,507,900	139,540,210	24,519,208	4,796,300
50	2003	711,000	723,323,300	7021,307,300	133,340,210	27,313,200	7,70,000

				I-20W Seg 3 -	New Lane		
Order	Year	Total Daily Revenue	Annual Revenue	Cumulative Gross Revenue	Annual Transaction Tolled	Transactions - Factored	Toll Collections Costs (CSC)
1	2020	\$9,940	\$3,056,600	\$3,056,600	40,502,670	5,525,176	968,900
2	2021	\$13,460	\$4,139,000	\$7,195,600	52,058,030	7,101,501	1,255,200
3	2022	\$16,520	\$5,079,900	\$12,275,500	61,049,950	8,328,135	1,482,700
4	2023	\$18,890	\$5,808,700	\$18,084,200	67,064,320	9,148,586	1,639,600
5	2024	\$21,410	\$6,583,600	\$24,667,800	73,354,760	10,006,697	1,804,300
6	2025	\$22,940	\$7,054,100	\$31,721,900	76,115,500	10,383,303	1,882,700
7	2026	\$24,470	\$7,524,500	\$39,246,400	78,876,240	10,759,910	1,961,200
8	2027	\$26,000	\$7,995,000	\$47,241,400	81,636,980	11,136,516	2,039,600
9	2028	\$27,530	\$8,465,500	\$55,706,900	84,397,720	11,513,123	2,118,100
10 11	2029 2030	\$29,060 \$30,590	\$8,936,000 \$9,406,400	\$64,642,900 \$74,049,300	87,158,460 89,919,200	11,889,730 12,266,336	2,196,500 2,274,900
12	2030	\$30,390	\$9,876,900	\$83,926,200	92,679,940	12,200,330	2,274,900
13	2031	\$32,120	\$10,347,400	\$94,273,600	95,440,680	13,019,549	2,431,800
14	2033	\$35,180	\$10,817,900	\$105,091,500	98,201,420	13,396,156	2,510,300
15	2033	\$36,710	\$11,288,300	\$116,379,800	100,962,160	13,772,763	2,510,300
16	2035	\$38,240	\$11,758,800	\$128,138,600	103,722,900	14,149,369	2,667,200
17	2036	\$39,770	\$12,229,300	\$140,367,900	106,483,640	14,525,976	2,745,600
18	2037	\$41,300	\$12,699,800	\$153,067,700	109,244,380	14,902,582	2,824,000
19	2038	\$42,830	\$13,170,200	\$166,237,900	112,005,120	15,279,189	2,902,500
20	2039	\$44,360	\$13,640,700	\$179,878,600	114,765,860	15,655,796	2,980,900
21	2040	\$45,937	\$14,125,700	\$194,004,300	117,526,500	16,032,389	3,060,100
22	2041	\$46,700	\$14,360,300	\$208,364,600	118,906,870	16,220,692	3,099,300
23	2042	\$47,470	\$14,597,000	\$222,961,600	120,287,240	16,408,995	3,138,500
24	2043	\$48,240	\$14,833,800	\$237,795,400	121,667,610	16,597,298	3,177,800
25	2044	\$49,010	\$15,070,600	\$252,866,000	123,047,980	16,785,602	3,217,100
26	2045	\$49,780	\$15,307,400	\$268,173,400	124,428,350	16,973,905	3,256,400
27	2046	\$50,550	\$15,544,100	\$283,717,500	125,808,720	17,162,208	3,295,700
28 29	2047 2048	\$51,320	\$15,780,900	\$299,498,400	127,189,090	17,350,512	3,335,000
30	2048	\$52,090 \$52,860	\$16,017,700 \$16,254,500	\$315,516,100 \$331,770,600	128,569,460 129,949,830	17,538,815 17,727,118	3,374,300 3,413,600
31	2050	\$53,630	\$16,491,200	\$348,261,800	131,330,200	17,915,422	3,452,900
32	2051	\$54,400	\$16,728,000	\$364,989,800	132,710,570	18,103,725	3,492,200
33	2052	\$55,170	\$16,964,800	\$381,954,600	134,090,940	18,292,028	3,531,500
34	2053	\$55,940	\$17,201,600	\$399,156,200	135,471,310	18,480,332	3,570,800
35	2054	\$56,710	\$17,438,300	\$416,594,500	136,851,680	18,668,635	3,610,100
36	2055	\$57,480	\$17,675,100	\$434,269,600	138,232,050	18,856,938	3,649,400
37	2056	\$58,250	\$17,911,900	\$452,181,500	139,612,420	19,045,241	3,688,700
38	2057	\$59,020	\$18,148,700	\$470,330,200	140,992,790	19,233,545	3,728,000
39	2058	\$59,790	\$18,385,400	\$488,715,600	140,332,730	19,421,848	
							3,767,200
40	2059	\$60,560	\$18,622,200	\$507,337,800	143,753,530	19,610,151	3,806,500
41	2060	\$61,330	\$18,859,000	\$526,196,800	145,133,900	19,798,455	3,845,800
42	2061	\$62,100	\$19,095,800	\$545,292,600	146,514,270	19,986,758	3,885,100
43	2062	\$62,870	\$19,332,500	\$564,625,100	147,894,640	20,175,061	3,924,400
44	2063	\$63,640	\$19,569,300	\$584,194,400	149,275,010	20,363,365	3,963,700
45	2064	\$64,410	\$19,806,100	\$604,000,500	150,655,380	20,551,668	4,003,000
46	2065	\$65,180	\$20,042,900	\$624,043,400	152,035,750	20,739,971	4,042,300
47	2066	\$65,950	\$20,279,600	\$644,323,000	153,416,120	20,928,274	4,081,600
48	2067	\$66,720	\$20,516,400	\$664,839,400	154,796,490	21,116,578	4,120,900
49	2068	\$67,490	\$20,753,200	\$685,592,600	156,176,860	21,304,881	4,165,900
50	2069	\$68,260	\$20,990,000	\$706,582,600	157,557,230	21,493,184	4,205,200

		1	I-285E Seg 1 - New Lane					
Order	Year	Total Daily Revenue	Annual Revenue	Cumulative Gross Revenue	Annual Transaction Tolled	Transactions - Factored	Toll Collections Costs (CSC)	
1	2020	\$26,580	\$8,173,400	\$8,173,400	84,786,980	14,244,213	2,511,700	
2	2021	\$35,020	\$10,768,700	\$18,942,100	105,735,600	17,763,581	3,159,500	
3	2022	\$41,990	\$12,911,900	\$31,854,000	120,507,750	20,245,302	3,631,100	
4 5	2023 2024	\$47,050 \$52,410	\$14,467,900 \$16,116,100	\$46,321,900 \$62,438,000	128,844,230 137,353,500	21,645,831 23,075,388	3,913,700 4,204,900	
6	2024	\$55,290	\$17,001,700	\$79,439,700	139,081,500	23,365,692	4,290,100	
7	2026	\$58,170	\$17,887,300	\$97,327,000	140,809,500	23,655,996	4,375,300	
8	2027	\$61,050	\$18,772,900	\$116,099,900	142,537,500	23,946,300	4,460,500	
9	2028	\$63,930	\$19,658,500	\$135,758,400	144,265,500	24,236,604	4,545,700	
10	2029	\$66,810	\$20,544,100	\$156,302,500	145,993,500	24,526,908	4,631,000	
11	2030	\$69,690	\$21,429,700	\$177,732,200	147,721,500	24,817,212	4,716,200	
12	2031	\$72,570	\$22,315,300	\$200,047,500	149,449,500	25,107,516	4,801,400	
13	2032	\$75,450	\$23,200,900	\$223,248,400	151,177,500	25,397,820	4,886,600	
14 15	2033	\$78,330	\$24,086,500	\$247,334,900	152,905,500	25,688,124	4,971,800	
15 16	2034 2035	\$81,210 \$84,090	\$24,972,100 \$25,857,700	\$272,307,000 \$298,164,700	154,633,500 156,361,500	25,978,428 26,268,732	5,057,000 5,142,200	
17	2035	\$86,970	\$26,743,300	\$324,908,000	158,089,500	26,559,036	5,142,200	
18	2037	\$89,850	\$27,628,900	\$352,536,900	159,817,500	26,849,340	5,312,600	
19	2038	\$92,730	\$28,514,500	\$381,051,400	161,545,500	27,139,644	5,397,800	
20	2039	\$95,610	\$29,400,100	\$410,451,500	163,273,500	27,429,948	5,483,000	
21	2040	\$98,414	\$30,262,400	\$440,713,900	165,001,400	27,720,235	5,567,200	
22	2041	\$99,850	\$30,703,900	\$471,417,800	165,865,400	27,865,387	5,609,700	
23	2042	\$101,290	\$31,146,700	\$502,564,500	166,729,400	28,010,539	5,652,300	
24	2043	\$102,730	\$31,589,500	\$534,154,000	167,593,400	28,155,691	5,694,900	
25	2044	\$104,170	\$32,032,300	\$566,186,300	168,457,400	28,300,843	5,737,500	
26	2045	\$105,610	\$32,475,100	\$598,661,400	169,321,400	28,445,995	5,780,100	
27	2046	\$107,050	\$32,917,900	\$631,579,300	170,185,400	28,591,147	5,822,700	
28	2047	\$108,490	\$33,360,700	\$664,940,000	171,049,400	28,736,299	5,865,300	
29	2048	\$109,930	\$33,803,500	\$698,743,500	171,913,400	28,881,451	5,907,900	
30	2049	\$111,370	\$34,246,300	\$732,989,800	172,777,400	29,026,603	5,950,500	
31	2050	\$112,810	\$34,689,100	\$767,678,900	173,641,400	29,171,755	5,993,100	
32	2051	\$114,250	\$35,131,900	\$802,810,800	174,505,400	29,316,907	6,035,700	
33	2052	\$115,690	\$35,574,700	\$838,385,500	175,369,400	29,462,059	6,078,300	
		· '			, ,		, ,	
34	2053	\$117,130	\$36,017,500	\$874,403,000	176,233,400	29,607,211	6,120,900	
35	2054	\$118,570	\$36,460,300	\$910,863,300	177,097,400	29,752,363	6,163,600	
36	2055	\$120,010	\$36,903,100	\$947,766,400	177,961,400	29,897,515	6,206,200	
37	2056	\$121,450	\$37,345,900	\$985,112,300	178,825,400	30,042,667	6,248,800	
38	2057	\$122,890	\$37,788,700	\$1,022,901,000	179,689,400	30,187,819	6,291,400	
39	2058	\$124,330	\$38,231,500	\$1,061,132,500	180,553,400	30,332,971	6,334,000	
40	2059	\$125,770	\$38,674,300	\$1,099,806,800	181,417,400	30,478,123	6,376,600	
41	2060	\$127,210	\$39,117,100	\$1,138,923,900	182,281,400	30,623,275	6,419,200	
42	2061	\$128,650	\$39,559,900	\$1,178,483,800	183,145,400	30,768,427	6,461,800	
43	2062	\$130,090	\$40,002,700	\$1,218,486,500	184,009,400	30,913,579	6,504,400	
43	2063	\$131,530	\$40,445,500	\$1,258,932,000	184,873,400	31,058,731	6,547,000	
45	2064	\$132,970	\$40,888,300	\$1,299,820,300	185,737,400	31,203,883	6,589,600	
46	2065	\$134,410	\$41,331,100	\$1,341,151,400	186,601,400	31,349,035	6,632,200	
47	2066	\$135,850	\$41,773,900	\$1,382,925,300	187,465,400	31,494,187	6,674,800	
48	2067	\$137,290	\$42,216,700	\$1,425,142,000	188,329,400	31,639,339	6,717,400	
49	2068	\$138,730	\$42,659,500	\$1,467,801,500	189,193,400	31,784,491	6,768,500	
50	2069	\$140,170	\$43,102,300	\$1,510,903,800	190,057,400	31,929,643	6,811,200	

				I-285E Seg 2 -	New Lane		
Order	Year	Total Daily		Cumulative	Annual	Transactions	Toll
Order	Teal	Total Daily	Annual Revenue		Transaction	Transactions -	Collections
		Revenue		Gross Revenue	Tolled	Factored	Costs (CSC)
1	2020	\$20,460	\$6,291,500	\$6,291,500	63,244,480	13,281,341	2,279,000
2	2021	\$27,260	\$8,382,500	\$14,674,000	79,549,060	16,705,303	2,888,700
3	2022	\$33,020	\$10,153,700	\$24,827,700	91,416,110	19,197,383	3,344,300
4	2023	\$37,340	\$11,482,100	\$36,309,800	98,525,060	20,690,263	3,629,800
5 6	2024 2025	\$41,910	\$12,887,300 \$13,689,900	\$49,197,100	105,847,720	22,228,021	3,925,700
7	2025	\$44,520 \$47,130	\$13,689,900	\$62,887,000 \$77,379,500	107,984,850 110,121,980	22,676,819 23,125,616	4,030,700 4,135,600
8	2027	\$49,740	\$15,295,100	\$92,674,600	112,259,110	23,574,413	4,240,500
9	2028	\$52,350	\$16,097,600	\$108,772,200	114,396,240	24,023,210	4,345,400
10	2029	\$54,960	\$16,900,200	\$125,672,400	116,533,370	24,472,008	4,450,400
11	2030	\$57,570	\$17,702,800	\$143,375,200	118,670,500	24,920,805	4,555,300
12	2031	\$60,180	\$18,505,400	\$161,880,600	120,807,630	25,369,602	4,660,200
13	2032	\$62,790	\$19,307,900	\$181,188,500	122,944,760	25,818,400	4,765,100
14	2033	\$65,400	\$20,110,500	\$201,299,000	125,081,890	26,267,197	4,870,100
15	2034	\$68,010	\$20,913,100	\$222,212,100	127,219,020	26,715,994	4,975,000
16 17	2035 2036	\$70,620 \$73,230	\$21,715,700 \$22,518,200	\$243,927,800 \$266,446,000	129,356,150 131,493,280	27,164,792 27,613,589	5,079,900 5,184,800
18	2030	\$75,230 \$75,840	\$23,320,800	\$289,766,800	133,630,410	28,062,386	5,289,800
19	2037	\$78,450	\$24,123,400	\$313,890,200	135,767,540	28,511,183	5,394,700
20	2039	\$81,060	\$24,926,000	\$338,816,200	137,904,670	28,959,981	5,499,600
21	2040	\$83,732	\$25,747,400	\$364,563,600	140,041,700	29,408,757	5,605,400
22	2041	\$85,040	\$26,149,800	\$390,713,400	141,110,260	29,633,155	5,657,900
23	2042	\$86,350	\$26,552,600	\$417,266,000	142,178,820	29,857,552	5,710,500
24	2043	\$87,660	\$26,955,500	\$444,221,500	143,247,380	30,081,950	5,763,000
25	2044	\$88,970	\$27,358,300	\$471,579,800	144,315,940	30,306,347	5,815,500
26	2045	\$90,280	\$27,761,100	\$499,340,900	145,384,500	30,530,745	5,868,100
27	2046	\$91,590	\$28,163,900	\$527,504,800	146,453,060	30,755,143	5,920,600
28	2047	\$92,900	\$28,566,800	\$556,071,600	147,521,620	30,979,540	5,973,100
29	2048	\$94,210	\$28,969,600	\$585,041,200	148,590,180	31,203,938	6,025,700
30	2049	\$95,520	\$29,372,400	\$614,413,600	149,658,740	31,428,335	6,078,200
31	2050	\$96,830	\$29,775,200	\$644,188,800	150,727,300	31,652,733	6,130,700
32	2051	\$98,140	\$30,178,100	\$674,366,900	151,795,860	31,877,131	6,183,300
33	2052	\$99,450	\$30,580,900	\$704,947,800	152,864,420	32,101,528	6,235,800
34	2053	\$100,760	\$30,983,700	\$735,931,500	153,932,980	32,325,926	6,288,400
35	2053	\$100,700		\$767,318,000	155,001,540		6,340,900
36	2054	\$102,070	\$31,386,500 \$31,789,400	\$799,107,400	156,070,100	32,550,323 32,774,721	6,340,900
37	2056	\$103,380	\$31,789,400	\$831,299,600	157,138,660	32,999,119	6,446,000
38	2057	\$104,090	\$32,595,000	\$863,894,600	158,207,220	33,223,516	6,498,500
39	2058	\$100,000	\$32,997,800	\$896,892,400	159,275,780	33,447,914	6,551,000
40	2059	\$107,310	\$32,997,800	\$930,293,100	160,344,340	33,672,311	6,603,600
41	2060	\$108,020	\$33,803,500	\$964,096,600	161,412,900	33,896,709	6,656,100
		\$109,930					
42	2061		\$34,206,300	\$998,302,900	162,481,460	34,121,107	6,708,600
43 44	2062 2063	\$112,550 \$113,860	\$34,609,100 \$35,012,000	\$1,032,912,000 \$1,067,924,000	163,550,020 164,618,580	34,345,504 34,569,902	6,761,200 6,813,700
						34,569,902	
45 46	2064	\$115,170	\$35,414,800	\$1,103,338,800	165,687,140		6,866,200
	2065	\$116,480 \$117,700	\$35,817,600	\$1,139,156,400	166,755,700	35,018,697	6,918,800
47	2066	\$117,790	\$36,220,400	\$1,175,376,800	167,824,260	35,243,095	6,971,300
48	2067	\$119,100	\$36,623,300	\$1,212,000,100	168,892,820	35,467,492	7,023,800
49	2068	\$120,410	\$37,026,100	\$1,249,026,200	169,961,380	35,691,890	7,085,900
50	2069	\$121,720	\$37,428,900	\$1,286,455,100	171,029,940	35,916,287	7,138,500

				I-285NW Seg 1	- New Lane		
Order	Year	Total Daily		Cumulative	Annual	Transactions -	Toll
<b>0</b> . ac.		Revenue	Annual Revenue	Gross Revenue	Transaction	Factored	Collections
				G1033 Nevenue	Tolled	ractoreu	Costs (CSC)
1	2020	\$9,810	\$3,016,600	\$3,016,600	41,026,380	8,977,537	1,482,000
2	2021	\$13,360	\$4,108,200	\$7,124,800	51,309,740	11,227,778	1,869,300
3	2022	\$16,490	\$5,070,700	\$12,195,500	58,641,160	12,832,066	2,154,200
4	2023	\$18,940	\$5,824,100	\$18,019,600	62,867,680	13,756,928	2,327,800
5	2024	\$21,560	\$6,629,700	\$24,649,300	67,196,180	14,704,105	2,507,200
6	2025	\$23,180	\$7,127,900	\$31,777,200	68,215,850	14,927,233	2,564,100
7	2026	\$24,800	\$7,626,000	\$39,403,200	69,235,520	15,150,361	2,620,900
8	2027	\$26,420	\$8,124,200	\$47,527,400	70,255,190	15,373,489	2,677,800
9	2028	\$28,040	\$8,622,300	\$56,149,700	71,274,860	15,596,616	2,734,700
10	2029	\$29,660	\$9,120,500	\$65,270,200	72,294,530	15,819,744	2,791,500
11	2030	\$31,280	\$9,618,600	\$74,888,800	73,314,200	16,042,872	2,848,400
12	2031	\$32,900	\$10,116,800	\$85,005,600	74,333,870	16,266,000	2,905,200
13	2032	\$34,520	\$10,614,900	\$95,620,500	75,353,540	16,489,128	2,962,100
14	2033	\$36,140	\$11,113,100	\$106,733,600	76,373,210	16,712,255	3,018,900
15	2034	\$37,760	\$11,611,200	\$118,344,800	77,392,880	16,935,383	3,075,800
16	2035	\$39,380	\$12,109,400	\$130,454,200	78,412,550	17,158,511	3,132,700
17	2036	\$41,000	\$12,607,500	\$143,061,700	79,432,220	17,381,639	3,189,500
18	2037	\$42,620	\$13,105,700	\$156,167,400	80,451,890	17,604,767	3,246,400
19	2038	\$44,240	\$13,603,800	\$169,771,200	81,471,560	17,827,894	3,303,200
20	2039	\$45,860	\$14,102,000	\$183,873,200	82,491,230	18,051,022	3,360,100
21	2040	\$47,453	\$14,591,800	\$198,465,000	83,510,900	18,274,150	3,416,500
22	2041	\$48,260	\$14,840,000	\$213,305,000	84,020,740	18,385,715	3,444,900
23	2042	\$49,070	\$15,089,000	\$228,394,000	84,530,580	18,497,280	3,473,300
24	2043	\$49,880	\$15,338,100	\$243,732,100	85,040,420	18,608,845	3,501,800
25	2044	\$50,690	\$15,587,200	\$259,319,300	85,550,260	18,720,410	3,530,200
26	2045	\$51,500	\$15,836,300	\$275,155,600	86,060,100	18,831,975	3,558,600
27	2046	\$52,310	\$16,085,300	\$291,240,900	86,569,940	18,943,540	3,587,100
28	2047	\$53,120	\$16,334,400	\$307,575,300	87,079,780	19,055,105	3,615,500
29	2048	\$53,120	\$16,583,500	\$324,158,800	87,589,620	19,166,670	3,643,900
30	2049	\$54,740	\$16,832,600	\$340,991,400	88,099,460	19,278,235	3,672,400
31	2050	\$55,550	\$17,081,600	\$358,073,000	88,609,300	19,389,800	3,700,800
32	2050	\$56,360	\$17,330,700	\$375,403,700	89,119,140	19,501,365	3,729,200
33	2051	\$50,300	\$17,579,800	\$392,983,500	89,628,980	19,612,930	3,757,600
34	2052	\$57,170	\$17,828,900	\$410,812,400	90,138,820	19,724,495	3,786,100
35	2053			\$428,890,300	, ,		
36	2054	\$58,790 \$50,600	\$18,077,900		90,648,660	19,836,060	3,814,500
36 37	2055	\$59,600 \$60,410	\$18,327,000 \$18,576,100	\$447,217,300 \$465,793,400	91,158,500 91,668,340	19,947,625 20,059,190	3,842,900 3,871,300
37 38	2056		\$18,876,100	\$484,618,600	91,668,340	20,059,190 20,170,755	3,871,300
		\$61,220					
39 40	2058	\$62,030	\$19,074,200	\$503,692,800	92,688,020	20,282,320	3,928,200
40	2059	\$62,840	\$19,323,300	\$523,016,100	93,197,860	20,393,885	3,956,600
41	2060	\$63,650	\$19,572,400	\$542,588,500	93,707,700	20,505,450	3,985,100
42	2061	\$64,460	\$19,821,500	\$562,410,000	94,217,540	20,617,015	4,013,500
43	2062	\$65,270	\$20,070,500	\$582,480,500	94,727,380	20,728,580	4,041,900
44	2063	\$66,080	\$20,319,600	\$602,800,100	95,237,220	20,840,145	4,070,300
45	2064	\$66,890	\$20,568,700	\$623,368,800	95,747,060	20,951,710	4,098,800
46	2065	\$67,700	\$20,817,800	\$644,186,600	96,256,900	21,063,275	4,127,200
47	2066	\$68,510	\$21,066,800	\$665,253,400	96,766,740	21,174,840	4,155,600
48	2067	\$69,320	\$21,315,900	\$686,569,300	97,276,580	21,286,405	4,184,100
49	2068	\$70,130	\$21,565,000	\$708,134,300	97,786,420	21,397,970	4,218,200
50	2069	\$70,940	\$21,814,100	\$729,948,400	98,296,260	21,509,535	4,246,700

				I-285NW Seg 2	- New Lane		
Order	Year	Total Daily		Cumulative	Annual	Transactions -	Toll
		Revenue	Annual Revenue	Gross Revenue	Transaction	Factored	Collections
		Revenue			Tolled		Costs (CSC)
1	2020	\$9,190	\$2,825,900	\$2,825,900	33,706,920	8,089,661	1,340,500
2	2021	\$12,620	\$3,880,700	\$6,706,600	42,246,940	10,139,266	1,696,200
3	2022	\$15,660	\$4,815,500	\$11,522,100	48,384,490	11,612,278	1,960,200
4	2023	\$18,080	\$5,559,600	\$17,081,700	51,976,790	12,474,430	2,124,000
5	2024	\$20,660	\$6,353,000	\$23,434,700	55,664,280	13,359,427	2,293,500
6	2025	\$22,290	\$6,854,200	\$30,288,900	56,616,150	13,587,876	2,351,300
7	2026	\$23,920	\$7,355,400	\$37,644,300	57,568,020	13,816,325	2,409,100
8	2027	\$25,550	\$7,856,600	\$45,500,900	58,519,890	14,044,774	2,466,900
9	2028	\$27,180	\$8,357,900	\$53,858,800	59,471,760	14,273,222	2,524,700
10	2029	\$28,810	\$8,859,100	\$62,717,900	60,423,630	14,501,671	2,582,500
11	2030	\$30,440	\$9,360,300	\$72,078,200	61,375,500	14,730,120	2,640,300
12	2031	\$32,070	\$9,861,500	\$81,939,700	62,327,370	14,958,569	2,698,100
13	2032	\$33,700	\$10,362,800	\$92,302,500	63,279,240	15,187,018	2,755,900
14	2033	\$35,330	\$10,864,000	\$103,166,500	64,231,110	15,415,466	2,813,700
15	2034	\$36,960	\$11,365,200	\$114,531,700	65,182,980	15,643,915	2,871,500
16	2035	\$38,590	\$11,866,400	\$126,398,100	66,134,850	15,872,364	2,929,300
17	2036	\$40,220	\$12,367,700	\$138,765,800	67,086,720	16,100,813	2,987,100
18	2037	\$41,850	\$12,868,900	\$151,634,700	68,038,590	16,329,262	3,044,900
19	2038	\$43,480	\$13,370,100	\$165,004,800	68,990,460	16,557,710	3,102,700
20	2039	\$45,110	\$13,871,300	\$178,876,100	69,942,330	16,786,159	3,160,500
21	2040	\$46,798	\$14,390,300	\$193,266,400	70,894,100	17,014,584	3,219,100
22	2041	\$47,610	\$14,640,100	\$207,906,500	71,370,030	17,128,807	3,248,000
23	2042	\$48,430	\$14,892,200	\$222,798,700	71,845,960	17,243,030	3,276,900
24	2043	\$49,250	\$15,144,400	\$237,943,100	72,321,890	17,357,254	3,305,900
25	2044	\$50,070	\$15,396,500	\$253,339,600	72,797,820	17,471,477	3,334,900
26	2045	\$50,890	\$15,648,700	\$268,988,300	73,273,750	17,585,700	3,363,800
27	2046	\$51,710	\$15,900,800	\$284,889,100	73,749,680	17,699,923	3,392,800
28	2047	\$52,530	\$16,153,000	\$301,042,100	74,225,610	17,814,146	3,421,800
29	2048	\$53,350	\$16,405,100	\$317,447,200	74,701,540	17,928,370	3,450,800
30	2049	\$54,170	\$16,657,300	\$334,104,500	75,177,470	18,042,593	3,479,700
31	2050	\$54,990	\$16,909,400	\$351,013,900	75,653,400	18,156,816	3,508,700
32	2051	\$55,810	\$17,161,600	\$368,175,500	76,129,330	18,271,039	3,537,700
33	2052	\$56,630	\$17,413,700	\$385,589,200	76,605,260	18,385,262	3,566,600
34	2053	\$57,450	\$17,665,900	\$403,255,100	77,081,190	18,499,486	3,595,600
35	2054	\$58,270	\$17,918,000	\$421,173,100	77,557,120	18,613,709	3,624,600
36	2055	\$59,090	\$18,170,200	\$439,343,300	78,033,050	18,727,932	3,653,500
37	2056	\$59,910	\$18,422,300	\$457,765,600	78,508,980	18,842,155	3,682,500
38	2057	\$60,730	\$18,674,500	\$476,440,100	78,984,910	18,956,378	3,711,500
39	2058	\$61,550	\$18,926,600	\$495,366,700	79,460,840	19,070,602	3,740,500
40	2059	\$62,370	\$19,178,800	\$514,545,500	79,936,770	19,184,825	3,769,400
41	2060	\$63,190	\$19,430,900	\$533,976,400	80,412,700	19,299,048	3,798,400
42	2061	\$64,010	\$19,683,100	\$553,659,500	80,888,630	19,413,271	3,827,400
43	2062	\$64,830	\$19,935,200	\$573,594,700	81,364,560	19,527,494	3,856,300
44	2063	\$65,650	\$20,187,400	\$593,782,100	81,840,490	19,641,718	3,885,300
45	2064	\$66,470	\$20,439,500	\$614,221,600	82,316,420	19,755,941	3,914,300
46	2065	\$67,290	\$20,691,700	\$634,913,300	82,792,350	19,870,164	3,943,200
47	2066	\$68,110	\$20,943,800	\$655,857,100	83,268,280	19,984,387	3,972,200
48	2067	\$68,930	\$21,196,000	\$677,053,100	83,744,210	20,098,610	4,001,200
49	2068	\$69,750	\$21,448,100	\$698,501,200	84,220,140	20,212,834	4,035,600
50	2069	\$70,570	\$21,700,300	\$720,201,500	84,696,070	20,327,057	4,064,600

		]		I-75S Seg 3 -	New Lane		
Order	Year	Total Daily		Cumulative	Annual	Transactions -	Toll
		Revenue	Annual Revenue	Gross Revenue	Transaction	Factored	Collections
					Tolled		Costs (CSC)
1	2020	\$11,030	\$3,391,700	\$3,391,700	58,259,570	7,947,485	1,346,100
2	2021	\$14,900	\$4,581,800	\$7,973,500	73,797,660	10,067,115	1,718,600
3	2022	\$18,260	\$5,615,000	\$13,588,500	85,377,650	11,646,800	2,003,100
4	2023	\$20,850	\$6,411,400	\$19,999,900	92,606,990	12,632,991	2,187,900
5	2024	\$23,610	\$7,260,100	\$27,260,000	100,098,020	13,654,881	2,380,500
6	2025	\$25,270	\$7,770,500	\$35,030,500	102,715,000	14,011,876	2,457,900
7	2026	\$26,930	\$8,281,000	\$43,311,500	105,331,980	14,368,872	2,535,400
8	2027	\$28,590	\$8,791,400	\$52,102,900	107,948,960	14,725,868	2,612,800
9	2028	\$30,250	\$9,301,900	\$61,404,800	110,565,940	15,082,863	2,690,200
10	2029	\$31,910	\$9,812,300	\$71,217,100	113,182,920	15,439,859	2,767,600
11	2030	\$33,570	\$10,322,800	\$81,539,900	115,799,900	15,796,854	2,845,000
12	2031	\$35,230	\$10,833,200	\$92,373,100	118,416,880	16,153,850	2,922,400
13	2032	\$36,890	\$11,343,700	\$103,716,800	121,033,860	16,510,845	2,999,800
14	2033	\$38,550	\$11,854,100	\$115,570,900	123,650,840	16,867,841	3,077,200
15	2034	\$40,210	\$12,364,600	\$127,935,500	126,267,820	17,224,837	3,154,600
16	2035	\$41,870	\$12,875,000	\$140,810,500	128,884,800	17,581,832	3,232,000
17	2036	\$43,530	\$13,385,500	\$154,196,000	131,501,780	17,938,828	3,309,400
18	2037	\$45,190	\$13,895,900	\$168,091,900	134,118,760	18,295,823	3,386,800
19	2038	\$46,850	\$14,406,400	\$182,498,300	136,735,740	18,652,819	3,464,300
20	2039	\$48,510	\$14,916,800	\$197,415,100	139,352,720	19,009,814	3,541,700
21	2040	\$50,197	\$15,435,700	\$212,850,800	141,969,700	19,366,810	3,619,500
22	2041	\$51,030	\$15,691,700	\$228,542,500	143,278,190	19,545,308	3,658,200
23	2042	\$51,860	\$15,947,000	\$244,489,500	144,586,680	19,723,806	3,696,900
24	2043	\$52,690	\$16,202,200	\$260,691,700	145,895,170	19,902,303	3,735,600
25	2044	\$53,520	\$16,457,400	\$277,149,100	147,203,660	20,080,801	3,774,300
26	2045	\$54,350	\$16,712,600	\$293,861,700	148,512,150	20,259,299	3,813,000
27	2046	\$55,180	\$16,967,900	\$310,829,600	149,820,640	20,437,797	3,851,700
28	2047	\$56,010	\$17,223,100	\$328,052,700	151,129,130	20,616,295	3,890,400
29	2048	\$56,840	\$17,478,300	\$345,531,000	152,437,620	20,794,792	3,929,100
30	2049	\$57,670	\$17,733,500	\$363,264,500	153,746,110	20,973,290	3,967,800
31	2050	\$58,500	\$17,988,800	\$381,253,300	155,054,600	21,151,788	4,006,600
32	2051	\$59,330	\$18,244,000	\$399,497,300	156,363,090	21,330,286	4,045,300
33	2052	\$60,160	\$18,499,200	\$417,996,500	157,671,580	21,508,783	4,084,000
34	2053	\$60,990	\$18,754,400	\$436,750,900	158,980,070	21,687,281	4,122,700
35	2054	\$61,820	\$19,009,700	\$455,760,600	160,288,560	21,865,779	4,161,400
36	2055	\$62,650	\$19,264,900	\$475,025,500	161,597,050	22,044,277	4,200,100
37	2056	\$63,480	\$19,520,100	\$494,545,600	162,905,540	22,222,775	4,238,800
38	2057	\$64,310	\$19,775,300	\$514,320,900	164,214,030	22,401,272	4,277,500
39	2058	\$65,140	\$20,030,600	\$534,351,500	165,522,520	22,579,770	4,316,200
40	2059	\$65,970	\$20,285,800	\$554,637,300	166,831,010	22,758,268	4,354,900
41	2060	\$66,800	\$20,541,000	\$575,178,300	168,139,500	22,936,766	4,393,600
42	2061	\$67,630	\$20,796,200	\$595,974,500	169,447,990	23,115,264	4,432,300
43	2062	\$68,460	\$21,051,500	\$617,026,000	170,756,480	23,293,761	4,471,000
44	2063	\$69,290	\$21,306,700	\$638,332,700	172,064,970	23,472,259	4,509,700
45	2064	\$70,120	\$21,561,900	\$659,894,600	173,373,460	23,650,757	4,548,400
46	2065	\$70,950	\$21,817,100	\$681,711,700	174,681,950	23,829,255	4,587,100
47	2066	\$71,780	\$22,072,400	\$703,784,100	175,990,440	24,007,752	4,625,800
48	2067	\$72,610	\$22,327,600	\$726,111,700	177,298,930	24,186,250	4,664,500
49	2068	\$73,440	\$22,582,800	\$748,694,500	178,607,420	24,364,748	4,709,700
50	2069	\$74,270	\$22,838,000	\$771,532,500	179,915,910	24,543,246	4,748,500

		ĺ		I-75S Seg 3 -	New Lane		
Order	Year	Total Daily	A annual Davisson	Cumulative	Annual	Transactions -	Toll
		Revenue	Annual Revenue	Gross Revenue	Transaction	Factored	Collections
1	2020	\$5,970	\$1,835,800	\$1,835,800	Tolled 41,240,230	5,814,872	Costs (CSC) 954,300
2	2020	\$7,780	\$2,392,400	\$4,228,200	52,359,650	7,382,711	1,214,500
3	2021	\$9,230	\$2,838,200	\$7,066,400	60,707,360	8,559,738	1,411,200
4	2022	\$10,240	\$3,148,800	\$10,215,200	65,982,900	9,303,589	1,536,900
5	2024	\$10,240	\$3,477,800	\$13,693,000	71,458,740	10,075,682	1,667,600
6	2025	\$11,840	\$3,640,800	\$17,333,800	73,461,800	10,358,114	1,717,500
7	2026	\$12,370	\$3,803,800	\$21,137,600	75,464,860	10,640,545	1,767,300
8	2027	\$12,900	\$3,966,800	\$25,104,400	77,467,920	10,922,977	1,817,200
9	2028	\$13,430	\$4,129,700	\$29,234,100	79,470,980	11,205,408	1,867,000
10	2029	\$13,960	\$4,292,700	\$33,526,800	81,474,040	11,487,840	1,916,900
11	2030	\$14,490	\$4,455,700	\$37,982,500	83,477,100	11,770,271	1,966,700
12	2031	\$15,020	\$4,618,700	\$42,601,200	85,480,160	12,052,703	2,016,600
13	2032	\$15,550	\$4,781,600	\$47,382,800	87,483,220	12,335,134	2,066,400
14	2033	\$16,080	\$4,944,600	\$52,327,400	89,486,280	12,617,565	2,116,200
15	2034	\$16,610	\$5,107,600	\$57,435,000	91,489,340	12,899,997	2,166,100
16	2035	\$17,140	\$5,270,600	\$62,705,600	93,492,400	13,182,428	2,215,900
17	2036	\$17,670	\$5,433,500	\$68,139,100	95,495,460	13,464,860	2,265,800
18	2037	\$18,200	\$5,596,500	\$73,735,600	97,498,520	13,747,291	2,315,600
19	2038	\$18,730	\$5,759,500	\$79,495,100	99,501,580	14,029,723	2,365,500
20	2039	\$19,260	\$5,922,500	\$85,417,600	101,504,640	14,312,154	2,415,300
21	2040	\$19,890	\$6,116,000	\$91,533,600	103,507,600	14,594,572	2,466,600
22	2041	\$20,160	\$6,199,200	\$97,732,800	104,509,130	14,735,787	2,491,600
23	2042	\$20,430	\$6,282,200	\$104,015,000	105,510,660	14,877,003	2,516,600
24	2043	\$20,700	\$6,365,300	\$110,380,300	106,512,190	15,018,219	2,541,600
25	2044	\$20,970	\$6,448,300	\$116,828,600	107,513,720	15,159,435	2,566,600
26	2045	\$21,240	\$6,531,300	\$123,359,900	108,515,250	15,300,650	2,591,600
27	2046	\$21,510	\$6,614,300	\$129,974,200	109,516,780	15,441,866	2,616,600
28	2047	\$21,780	\$6,697,400	\$136,671,600	110,518,310	15,583,082	2,641,600
29	2048	\$22,050	\$6,780,400	\$143,452,000	111,519,840	15,724,297	2,666,600
30	2049	\$22,320	\$6,863,400	\$150,315,400	112,521,370	15,865,513	2,691,600
31	2050	\$22,590	\$6,946,400	\$157,261,800	113,522,900	16,006,729	2,716,500
32	2051	\$22,860	\$7,029,500	\$164,291,300	114,524,430	16,147,945	2,741,500
33 34	2052 2053	\$23,130 \$23,400	\$7,112,500 \$7,195,500	\$171,403,800 \$178,599,300	115,525,960 116,527,490	16,289,160 16,430,376	2,766,500 2,791,500
35	2053	\$23,400	\$7,278,500	\$178,399,300	117,529,020	16,571,592	2,791,300
					·		2,810,500
36	2055	\$23,940	\$7,361,600	\$193,239,400	118,530,550	16,712,808	* *
37	2056	\$24,210	\$7,444,600	\$200,684,000	119,532,080	16,854,023	2,866,500
38	2057	\$24,480	\$7,527,600	\$208,211,600	120,533,610	16,995,239	2,891,500
39	2058	\$24,750	\$7,610,600	\$215,822,200	121,535,140	17,136,455	2,916,500
40	2059	\$25,020	\$7,693,700	\$223,515,900	122,536,670	17,277,670	2,941,500
41	2060	\$25,290	\$7,776,700	\$231,292,600	123,538,200	17,418,886	2,966,500
42	2061	\$25,560	\$7,859,700	\$239,152,300	124,539,730	17,560,102	2,991,500
43	2062	\$25,830	\$7,942,700	\$247,095,000	125,541,260	17,701,318	3,016,500
44	2063	\$26,100	\$8,025,800	\$255,120,800	126,542,790	17,842,533	3,041,500
45	2064	\$26,370	\$8,108,800	\$263,229,600	127,544,320	17,983,749	3,066,500
46	2065	\$26,640	\$8,191,800	\$271,421,400	128,545,850	18,124,965	3,091,500
47	2066	\$26,910	\$8,274,800	\$279,696,200	129,547,380	18,266,181	3,116,500
48	2067	\$27,180	\$8,357,900	\$288,054,100	130,548,910	18,407,396	3,141,500
49	2068	\$27,450	\$8,440,900	\$296,495,000	131,550,440	18,548,612	3,171,400
50	2069	\$27,720	\$8,523,900	\$305,018,900	132,551,970	18,689,828	3,196,500

				US 78 - Ne	w Lane		
Order	Year	Total Daily		Cumulative	Annual	Transactions -	Toll
<b>3</b> . a.e.		Revenue	Annual Revenue	Gross Revenue	Transaction	Factored	Collections
					Tolled	ractoreu	Costs (CSC)
1	2020	\$4,550	\$1,399,100	\$1,399,100	35,563,780	6,249,064	998,400
2	2021	\$6,140	\$1,888,100	\$3,287,200	44,182,850	7,763,558	1,247,500
3	2022	\$7,520	\$2,312,400	\$5,599,600	50,169,260	8,815,456	1,424,500
4	2023	\$8,590	\$2,641,400	\$8,241,000	53,445,750	9,391,182	1,526,000
5	2024	\$9,720	\$2,988,900	\$11,229,900	56,773,740	9,975,957	1,629,600
6	2025	\$10,400	\$3,198,000	\$14,427,900	57,288,800	10,066,461	1,653,000
7	2026	\$11,080	\$3,407,100	\$17,835,000	57,803,860	10,156,964	1,676,400
8	2027	\$11,760	\$3,616,200	\$21,451,200	58,318,920	10,247,467	1,699,800
9	2028	\$12,440	\$3,825,300	\$25,276,500	58,833,980	10,337,971	1,723,200
10	2029	\$13,120	\$4,034,400	\$29,310,900	59,349,040	10,428,474	1,746,600
11	2030	\$13,800	\$4,243,500	\$33,554,400	59,864,100	10,518,978	1,770,000
12	2031	\$14,480	\$4,452,600	\$38,007,000	60,379,160	10,609,481	1,793,400
13	2032	\$15,160	\$4,661,700	\$42,668,700	60,894,220	10,699,984	1,816,800
14	2033	\$15,840	\$4,870,800	\$47,539,500	61,409,280	10,790,488	1,840,200
15	2034	\$16,520	\$5,079,900	\$52,619,400	61,924,340	10,880,991	1,863,600
16	2035	\$17,200	\$5,289,000	\$57,908,400	62,439,400	10,971,495	1,887,000
17	2036	\$17,880	\$5,498,100	\$63,406,500	62,954,460	11,061,998	1,910,400
18	2037	\$18,560	\$5,707,200	\$69,113,700	63,469,520	11,152,501	1,933,800
19	2038	\$19,240	\$5,916,300	\$75,030,000	63,984,580	11,243,005	1,957,200
20	2039	\$19,920	\$6,125,400	\$81,155,400	64,499,640	11,333,508	1,980,600
21	2040	\$20,608	\$6,337,100	\$87,492,500	65,014,700	11,424,012	2,004,100
22	2041	\$20,950	\$6,442,100	\$93,934,600	65,272,230	11,469,263	2,015,800
23	2042	\$21,290	\$6,546,700	\$100,481,300	65,529,760	11,514,515	2,027,500
24 25	2043	\$21,630	\$6,651,200	\$107,132,500	65,787,290	11,559,767	2,039,200
25 26	2044 2045	\$21,970 \$22,310	\$6,755,800 \$6,860,300	\$113,888,300 \$120,748,600	66,044,820 66,302,350	11,605,018 11,650,270	2,050,900 2,062,600
27	2045	\$22,650	\$6,964,900	\$127,713,500	66,559,880	11,695,522	2,002,000
28	2047	\$22,990	\$7,069,400	\$134,782,900	66,817,410	11,740,773	2,086,000
29	2048	\$23,330	\$7,174,000	\$141,956,900	67,074,940	11,786,025	2,097,700
30	2049	\$23,670	\$7,278,500	\$149,235,400	67,332,470	11,831,277	2,109,400
31	2050	\$24,010	\$7,383,100	\$156,618,500	67,590,000	11,876,529	2,121,100
32	2051	\$24,350	\$7,487,600	\$164,106,100	67,847,530	11,921,780	2,132,800
33	2052	\$24,690	\$7,592,200	\$171,698,300	68,105,060	11,967,032	2,144,500
34	2053	\$25,030	\$7,696,700	\$179,395,000	68,362,590	12,012,284	2,156,200
35	2054	\$25,370	\$7,801,300	\$187,196,300	68,620,120	12,057,535	2,167,900
36	2055	\$25,710	\$7,905,800	\$195,102,100	68,877,650	12,102,787	2,179,600
37	2056	\$26,050	\$8,010,400	\$203,112,500	69,135,180	12,148,039	2,191,300
38	2057	\$26,390	\$8,114,900	\$211,227,400	69,392,710	12,193,290	2,202,900
39	2058	\$26,730	\$8,219,500	\$219,446,900	69,650,240	12,238,542	2,214,600
40	2059	\$27,070	\$8,324,000	\$227,770,900	69,907,770	12,283,794	2,226,300
41	2060	\$27,410	\$8,428,600	\$236,199,500	70,165,300	12,329,046	2,238,000
42	2061	\$27,750	\$8,533,100	\$244,732,600	70,422,830	12,374,297	2,249,700
43	2062	\$28,090	\$8,637,700	\$253,370,300	70,680,360	12,419,549	2,261,400
43	2062		\$8,742,200			12,419,349	
		\$28,430		\$262,112,500	70,937,890		2,273,100
45	2064	\$28,770	\$8,846,800	\$270,959,300	71,195,420	12,510,052	2,284,800
46	2065	\$29,110	\$8,951,300	\$279,910,600	71,452,950	12,555,304	2,296,500
47	2066	\$29,450	\$9,055,900	\$288,966,500	71,710,480	12,600,556	2,308,200
48	2067	\$29,790	\$9,160,400	\$298,126,900	71,968,010	12,645,807	2,319,900
49	2068	\$30,130	\$9,265,000	\$307,391,900	72,225,540	12,691,059	2,335,000
50	2069	\$30,470	\$9,369,500	\$316,761,400	72,483,070	12,736,311	2,346,700

				I-85S Inside -	New Lane		
Order	Year	Total Daily		Cumulative	Annual	Transactions -	Toll
0.00		Revenue	Annual Revenue	Gross Revenue	Transaction	Factored	Collections
		Revenue		Gross Nevenue	Tolled	ractored	Costs (CSC)
1	2020	\$3,170	\$974,800	\$974,800	26,145,670	4,683,151	744,800
2	2021	\$4,620	\$1,420,700	\$2,395,500	34,381,470	6,158,328	985,900
3	2022	\$6,020	\$1,851,200	\$4,246,700	41,156,620	7,371,877	1,187,300
4	2023	\$7,220	\$2,220,200	\$6,466,900	46,058,200	8,249,836	1,335,800
5	2024	\$8,510	\$2,616,800	\$9,083,700	51,235,060	9,177,103	1,492,900
6	2025	\$9,420	\$2,896,700	\$11,980,400	53,987,800	9,670,168	1,579,600
7	2026	\$10,330	\$3,176,500	\$15,156,900	56,740,540	10,163,232	1,666,400
8	2027	\$11,240	\$3,456,300	\$18,613,200	59,493,280	10,656,296	1,753,200
9	2028	\$12,150	\$3,736,100	\$22,349,300	62,246,020	11,149,361	1,840,000
10	2029	\$13,060	\$4,016,000	\$26,365,300	64,998,760	11,642,425	1,926,800
11	2030	\$13,970	\$4,295,800	\$30,661,100	67,751,500	12,135,489	2,013,600
12	2031	\$14,880	\$4,575,600	\$35,236,700	70,504,240	12,628,554	2,100,400
13	2032	\$15,790	\$4,855,400	\$40,092,100	73,256,980	13,121,618	2,187,200
14	2033	\$16,700	\$5,135,300	\$45,227,400	76,009,720	13,614,682	2,274,000
15	2034	\$17,610	\$5,415,100	\$50,642,500	78,762,460	14,107,747	2,360,800
16	2035	\$18,520	\$5,694,900	\$56,337,400	81,515,200	14,600,811	2,447,600
17	2036	\$19,430	\$5,974,700	\$62,312,100	84,267,940	15,093,875	2,534,400
18	2037	\$20,340	\$6,254,600	\$68,566,700	87,020,680	15,586,939	2,621,200
19	2038	\$21,250	\$6,534,400	\$75,101,100	89,773,420	16,080,004	2,708,000
20	2039	\$22,160	\$6,814,200	\$81,915,300	92,526,160	16,573,068	2,794,800
21	2040	\$23,031	\$7,082,000	\$88,997,300	95,278,900	17,066,132	2,881,000
22	2041	\$23,480	\$7,220,100	\$96,217,400	96,655,270	17,312,665	2,924,300
23	2042	\$23,930	\$7,358,500	\$103,575,900	98,031,640	17,559,197	2,967,600
24	2043	\$24,380	\$7,496,900	\$111,072,800	99,408,010	17,805,729	3,011,000
25	2044	\$24,830	\$7,635,200	\$118,708,000	100,784,380	18,052,261	3,054,300
26	2045	\$25,280	\$7,773,600	\$126,481,600	102,160,750	18,298,793	3,097,600
27	2046	\$25,730	\$7,912,000	\$134,393,600	103,537,120	18,545,325	3,140,900
28	2047	\$26,180	\$8,050,400	\$142,444,000	104,913,490	18,791,857	3,184,300
29	2048	\$26,630	\$8,188,700	\$150,632,700	106,289,860	19,038,390	3,227,600
30	2049	\$27,080	\$8,327,100	\$158,959,800	107,666,230	19,284,922	3,270,900
31	2050	\$27,530	\$8,465,500	\$167,425,300	109,042,600	19,531,454	3,314,200
32	2051	\$27,980	\$8,603,900	\$176,029,200	110,418,970	19,777,986	3,357,600
33	2052	\$28,430	\$8,742,200	\$184,771,400	111,795,340	20,024,518	3,400,900
34	2053	\$28,880	\$8,880,600	\$193,652,000	113,171,710	20,271,050	3,444,200
35	2054	\$29,330	\$9,019,000	\$202,671,000	114,548,080	20,517,583	3,487,500
36	2055	\$29,780	\$9,157,400	\$211,828,400	115,924,450	20,764,115	3,530,900
37	2056	\$30,230	\$9,295,700	\$221,124,100	117,300,820	21,010,647	3,574,200
38	2057	\$30,680	\$9,434,100	\$230,558,200	118,677,190	21,257,179	3,617,500
39	2058	\$31,130	\$9,572,500	\$240,130,700	120,053,560	21,503,711	3,660,800
40	2059	\$31,580	\$9,710,900	\$249,841,600	121,429,930	21,750,243	3,704,200
41	2060	\$32,030	\$9,849,200	\$259,690,800	122,806,300	21,996,776	3,747,500
42	2061	\$32,030	\$9,987,600	\$269,678,400	124,182,670	22,243,308	3,747,300
43	2061	\$32,480	\$10,126,000	\$279,804,400	125,559,040	22,489,840	3,834,100
45 44	2062	\$32,930	\$10,126,000	\$290,068,800	126,935,410	22,736,372	3,877,500
44 45	2063	\$33,830	\$10,264,400	\$300,471,500	128,331,780	22,736,372	3,920,800
46	2065			\$311,012,600			
		\$34,280	\$10,541,100 \$10,679,500		129,688,150	23,229,436	3,964,100
47 49	2066	\$34,730	\$10,679,500	\$321,692,100	131,064,520	23,475,968	4,007,400
48	2067	\$35,180	\$10,817,900	\$332,510,000	132,440,890	23,722,501	4,050,800
49 50	2068	\$35,630	\$10,956,200	\$343,466,200	133,817,260 135,193,630	23,969,033 24,215,565	4,100,500 4,143,900
50	2069	\$36,080	\$11,094,600	\$354,560,800	155,135,030	24,213,303	4,143,900

				SR 400 Inside	- New Lane		
Order	Year	Total Daily		Cumulative	Annual	Transactions -	Toll
Oraci	rear		Annual Revenue		Transaction		Collections
		Revenue		Gross Revenue	Tolled	Factored	Costs (CSC)
1	2020	\$6,880	\$2,115,600	\$2,115,600	59,912,520	10,837,907	1,716,900
2	2021	\$9,520	\$2,927,400	\$5,043,000	76,022,590	13,752,146	2,190,100
3	2022	\$11,890	\$3,656,200	\$8,699,200	88,095,040	15,935,998	2,550,300
4	2023	\$13,790	\$4,240,400	\$12,939,600	95,701,590	17,311,989	2,783,200
5	2024	\$15,830	\$4,867,700	\$17,807,300	103,593,660	18,739,629	3,025,900
6	2025	\$17,140	\$5,270,600	\$23,077,900	106,448,800	19,256,111	3,122,000
7	2026	\$18,450	\$5,673,400	\$28,751,300	109,303,940	19,772,593	3,218,100
8	2027	\$19,760	\$6,076,200	\$34,827,500	112,159,080	20,289,075	3,314,200
9	2028	\$21,070	\$6,479,000	\$41,306,500	115,014,220	20,805,557	3,410,300
10	2029	\$22,380	\$6,881,900	\$48,188,400	117,869,360	21,322,039	3,506,400
11	2030	\$23,690	\$7,284,700	\$55,473,100	120,724,500	21,838,521	3,602,500
12	2031	\$25,000	\$7,687,500	\$63,160,600	123,579,640	22,355,004	3,698,600
13	2032	\$26,310	\$8,090,300	\$71,250,900	126,434,780	22,871,486	3,794,800
14	2033	\$27,620	\$8,493,200	\$79,744,100	129,289,920	23,387,968	3,890,900
15	2034	\$28,930	\$8,896,000	\$88,640,100	132,145,060	23,904,450	3,987,000
16	2035	\$30,240	\$9,298,800	\$97,938,900	135,000,200	24,420,932	4,083,100
17	2036	\$31,550	\$9,701,600	\$107,640,500	137,855,340	24,937,414	4,179,200
18	2037	\$32,860	\$10,104,500	\$117,745,000	140,710,480	25,453,896	4,275,300
19	2038	\$34,170	\$10,507,300	\$128,252,300	143,565,620	25,970,378	4,371,400
20	2039	\$35,480	\$10,910,100	\$139,162,400	146,420,760	26,486,860	4,467,500
21	2040	\$36,836	\$11,327,100	\$150,489,500	149,275,900	27,003,342	4,564,300
22	2041	\$37,490	\$11,528,200	\$162,017,700	150,703,470	27,261,583	4,612,300
23	2042	\$38,150	\$11,731,100	\$173,748,800	152,131,040	27,519,824	4,660,500
24	2043	\$38,810	\$11,934,100	\$185,682,900	153,558,610	27,778,065	4,708,600
25	2044	\$39,470	\$12,137,000	\$197,819,900	154,986,180	28,036,306	4,756,700
26	2045	\$40,130	\$12,340,000	\$210,159,900	156,413,750	28,294,547	4,804,800
27	2046	\$40,790	\$12,542,900	\$222,702,800	157,841,320	28,552,788	4,853,000
28	2047	\$41,450	\$12,745,900	\$235,448,700	159,268,890	28,811,029	4,901,100
29	2048	\$42,110	\$12,948,800	\$248,397,500	160,696,460	29,069,270	4,949,200
30	2049	\$42,770	\$13,151,800	\$261,549,300	162,124,030	29,327,511	4,997,300
31	2050	\$43,430	\$13,354,700	\$274,904,000	163,551,600	29,585,752	5,045,500
32	2051	\$44,090	\$13,557,700	\$288,461,700	164,979,170	29,843,993	5,093,600
33	2052	\$44,750	\$13,760,600	\$302,222,300	166,406,740	30,102,234	5,141,700
34	2053	\$45,410	\$13,963,600	\$316,185,900	167,834,310	30,360,475	5,189,900
35	2054	\$46,070	\$14,166,500	\$330,352,400	169,261,880	30,618,716	5,238,000
36	2055	\$46,730	\$14,369,500	\$344,721,900	170,689,450	30,876,957	5,286,100
37	2056	\$47,390	\$14,572,400	\$359,294,300	170,089,430	31,135,198	5,334,200
38	2050	\$48,050	\$14,775,400	\$374,069,700	173,544,590	31,393,439	5,382,400
39	2057	\$48,710	\$14,978,300	\$389,048,000	174,972,160	31,651,680	5,430,500
40	2059	\$49,370	\$15,181,300	\$404,229,300	176,399,730	31,909,921	5,478,600
41	2060	\$50,030	\$15,384,200	\$419,613,500	177,827,300	32,168,162	5,526,700
42	2061	\$50,690	\$15,587,200	\$435,200,700	177,827,300	32,426,403	5,574,900
43	2062	\$50,090	\$15,790,100	\$450,990,800	180,682,440	32,684,644	5,623,000
45 44	2062	\$52,010	\$15,790,100	\$466,983,900	182,110,010	32,942,885	5,671,100
45	2063	\$52,670	\$16,196,000	\$483,179,900	183,537,580	33,201,126	5,719,200
46	2065	\$53,330	\$16,399,000	\$499,578,900	184,965,150	33,459,367	5,767,400
47	2066	\$53,990	\$16,601,900	\$516,180,800	186,392,720	33,717,608	5,815,500
48	2067	\$54,650	\$16,804,900	\$532,985,700	187,820,290	33,975,849	5,863,600
49	2068	\$55,310	\$17,007,800	\$549,993,500	189,247,860	34,234,090	5,920,900
50	2069	\$55,970	\$17,210,800	\$567,204,300	190,675,430	34,492,332	5,969,100

		1	I-20E Se	g 1 - Moveable Ba	arrier	
Order	Year	Total Daily		Cumulativa	Annual	Toll
0.00			Annual Revenue	Cumulative	Transaction	Collections
		Revenue		Gross Revenue	Tolled	Costs (CSC)
1	2020	\$10,330	\$3,176,500	\$3,176,500	4,880,980	878,400
2	2021	\$14,460	\$4,446,500	\$7,623,000	6,033,190	1,110,400
3	2022	\$18,240	\$5,608,800	\$13,231,800	6,816,390	1,282,200
4	2023	\$21,340	\$6,562,100	\$19,793,900	7,225,750	1,388,400
5	2024	\$24,650	\$7,579,900	\$27,373,800	7,638,340	1,498,100
6	2025	\$26,840	\$8,253,300	\$35,627,100	7,670,630	1,534,800
7	2026	\$29,030	\$8,926,700	\$44,553,800	7,702,920	1,571,500
8	2027	\$31,220	\$9,600,200	\$54,154,000	7,735,210	1,608,200
9	2028	\$33,410	\$10,273,600	\$64,427,600	7,767,500	1,644,800
10	2029	\$35,600	\$10,947,000	\$75,374,600	7,799,790	1,681,500
11	2030	\$37,790	\$11,620,400	\$86,995,000	7,832,080	1,718,200
12	2031	\$39,980	\$12,293,900	\$99,288,900	7,864,370	1,754,900
13	2032	\$42,170	\$12,967,300	\$112,256,200	7,896,660	1,791,600
14	2033	\$44,360	\$13,640,700	\$125,896,900	7,928,950	1,828,200
15	2034	\$46,550	\$14,314,100	\$140,211,000	7,961,240	1,864,900
16	2035	\$48,740	\$14,987,600	\$155,198,600	7,993,530	1,901,600
17	2036	\$50,930	\$15,661,000	\$170,859,600	8,025,820	1,938,300
18	2037	\$53,120	\$16,334,400	\$187,194,000	8,058,110	1,975,000
19	2038	\$55,310	\$17,007,800	\$204,201,800	8,090,400	2,011,600
20	2039	\$57,500	\$17,681,300	\$221,883,100	8,122,690	2,048,300
21	2040	\$59,700	\$18,357,800	\$240,240,900	8,154,900	2,085,100
22	2041	\$60,800	\$18,696,000	\$258,936,900	8,171,040	2,103,500
23	2042	\$61,900	\$19,034,300	\$277,971,200	8,187,180	2,122,000
24	2043	\$63,000	\$19,372,500	\$297,343,700	8,203,320	2,140,400
25	2044	\$64,100	\$19,710,800	\$317,054,500	8,219,460	2,158,800
26	2045	\$65,200	\$20,049,000	\$337,103,500	8,235,600	2,177,200
27	2046	\$66,300	\$20,387,300	\$357,490,800	8,251,740	2,195,600
28	2047	\$67,400	\$20,725,500	\$378,216,300	8,267,880	2,214,000
29	2048	\$68,500	\$21,063,800	\$399,280,100	8,284,020	2,232,400
30	2049	\$69,600	\$21,402,000	\$420,682,100	8,300,160	2,250,800
31	2050	\$70,700	\$21,740,300	\$442,422,400	8,316,300	2,269,300
32	2051	\$71,800	\$22,078,500	\$464,500,900	8,332,440	2,287,700
33	2052	\$72,900	\$22,416,800	\$486,917,700	8,348,580	2,306,100
34	2053	\$74,000	\$22,755,000	\$509,672,700	8,364,720	2,324,500
35	2054	\$75,100	\$23,093,300	\$532,766,000	8,380,860	2,342,900
36	2055	\$76,200	\$23,431,500	\$556,197,500	8,397,000	2,361,300
37	2056	\$77,300	\$23,769,800	\$579,967,300	8,413,140	2,379,700
38	2057	\$78,400	\$24,108,000	\$604,075,300	8,429,280	2,398,100
39	2058	\$79,500	\$24,446,300	\$628,521,600	8,445,420	2,416,600
40	2059	\$80,600	\$24,784,500	\$653,306,100	8,461,560	2,435,000
41	2060	\$81,700	\$25,122,800	\$678,428,900	8,477,700	2,453,400
42	2061	\$82,800	\$25,461,000	\$703,889,900	8,493,840	2,471,800
43	2062	\$83,900	\$25,799,300	\$729,689,200	8,509,980	2,490,200
44	2063	\$85,000	\$26,137,500	\$755,826,700	8,526,120	2,508,600
45	2064	\$86,100	\$26,475,800	\$782,302,500	8,542,260	2,527,000
46	2065	\$87,200	\$26,814,000	\$809,116,500	8,558,400	2,545,400
47	2066	\$88,300	\$27,152,300	\$836,268,800	8,574,540	2,563,800
48	2067	\$89,400	\$27,490,500	\$863,759,300	8,590,680	2,582,300
49	2068	\$90,500	\$27,828,800	\$891,588,100	8,606,820	2,602,900
50	2069	\$91,600	\$28,167,000	\$919,755,100	8,622,960	2,621,400

Order         Year         Total Dally Revenue         Annual Revenue Gross Revenue         Cumulative Gross Revenue         Annual Transaction Totaled Colections Totaled Colections Totaled         Colections Costs (CSC)           1         2020         \$8,380         \$2,576,900         \$2,576,900         4,862,380         \$847,400           2         2021         \$14,810         \$4,554,100         \$10,741,100         6,793,130         1,228,900           4         2023         \$17,320         \$5,325,900         \$16,067,000         7,202,071         1,267,600           5         2024         \$20,010         \$6,753,100         \$22,220,100         7,614,340         1,228,900           6         2025         \$21,790         \$6,700,400         \$28,820,500         7,647,550         1,457,900           7         2026         \$23,570         \$7,247,800         \$36,168,300         7,680,760         1,488,700           9         2028         \$27,130         \$8,342,500         \$52,309,900         7,747,810         1,59,000           10         2029         \$28,910         \$8,89,800         \$51,195,700         7,780,390         1,581,300           11         2030         \$30,690         \$7,477,800         \$70,682,900         7,771,410         <			I-20E Seg 2 - Moveable Barrier						
Revenue	Order	Year	•	Annual Revenue					
2 2021 \$11,740 \$3,610,100 \$6,187,000 \$6,187,000 \$1,228,900 \$1,228,			Revenue		Gross Revenue				
3         2022         \$14,810         \$4,554,100         \$10,741,100         6,793,130         1,228,900           4         2023         \$17,320         \$5,325,900         \$16,067,000         7,202,070         1,326,400           5         2024         \$20,010         \$6,153,100         \$22,220,100         7,614,340         1,427,000           6         2025         \$21,779         \$6,700,400         \$28,920,500         7,647,550         1,457,900           8         2027         \$25,350         \$7,795,100         \$43,963,400         7,713,970         1,519,600           9         2028         \$27,130         \$8,342,500         \$52,305,900         7,747,180         1,550,400           10         2029         \$28,910         \$8,889,800         \$61,195,700         7,780,390         1,581,300           11         2030         \$30,690         \$9,437,200         \$70,632,900         7,813,600         1,612,100           12         2031         \$32,470         \$9,984,500         \$80,617,400         7,880,020         1,673,900           14         2033         \$36,030         \$11,079,200         \$10,228,500         7,913,230         1,704,700           15         2034         \$37,810	1	2020	\$8,380	\$2,576,900	\$2,576,900	4,862,980	847,400		
4         2023         \$17,320         \$5,325,900         \$16,067,000         7,202,070         1,326,400           6         2025         \$21,790         \$6,700,400         \$22,220,100         7,614,340         1,427,000           7         2026         \$23,570         \$7,247,800         \$36,168,300         7,680,760         1,488,700           8         2027         \$25,350         \$7,795,100         \$43,693,400         7,741,870         1,196,600           9         2028         \$27,130         \$8,342,500         \$52,305,900         7,747,180         1,550,400           10         2029         \$28,910         \$8,889,800         \$61,195,700         7,780,390         1,581,300           11         2030         \$30,690         \$9,437,200         \$70,632,900         7,747,180         1,550,400           12         2031         \$32,470         \$9,984,500         \$80,617,400         7,846,810         1,641,000           13         2032         \$34,250         \$10,149,300         7,806,020         1,673,900           14         2033         \$36,030         \$11,079,200         \$102,228,500         7,913,230         1,704,700           15         2034         \$37,810         \$11,626,600	2	2021	\$11,740	\$3,610,100	\$6,187,000	6,011,770	1,067,600		
5         2024         \$20,010         \$6,153,100         \$22,220,100         7,614,340         1,427,000           6         2025         \$21,790         \$6,700,400         \$28,920,500         7,647,550         1,487,790           7         2026         \$23,570         \$7,247,800         \$36,168,300         7,7680,760         1,488,700           8         2027         \$25,350         \$7,795,100         \$43,963,400         7,713,970         1,519,600           9         2028         \$27,130         \$8,342,500         \$52,305,900         7,780,390         1,551,300           10         2029         \$28,910         \$8,889,800         \$61,195,700         7,780,390         1,581,300           11         2030         \$30,690         \$9,947,200         \$70,632,900         7,813,600         1,614,000           12         2031         \$34,250         \$10,511,900         \$91,149,300         7,880,202         1,673,900           14         2033         \$36,030         \$11,072,000         \$102,228,500         7,913,230         1,704,700           15         2034         \$37,810         \$11,626,600         \$113,835,100         \$799,650         1,766,400           16         2035         \$39,590 <td>3</td> <td>2022</td> <td>\$14,810</td> <td>\$4,554,100</td> <td>\$10,741,100</td> <td>6,793,130</td> <td>1,228,900</td>	3	2022	\$14,810	\$4,554,100	\$10,741,100	6,793,130	1,228,900		
6 2025 \$21,790 \$6,700,400 \$28,920,500 7,647,550 1,457,900 7 2026 \$23,570 \$7,247,800 \$36,168,300 7,680,760 1,488,700 9 2028 \$27,130 \$8,342,500 \$52,305,900 7,747,180 1,519,600 10 2029 \$28,910 \$8,889,800 \$61,195,700 7,780,390 1,581,300 11 2030 \$30,660 \$9,437,200 \$70,632,900 7,747,180 1,612,100 11 2031 \$32,470 \$9,984,500 \$80,617,400 7,846,810 1,612,100 12 2031 \$32,470 \$9,984,500 \$80,617,400 7,846,810 1,612,100 13 2032 \$34,250 \$10,531,900 \$91,449,300 7,880,020 1,673,900 14 2033 \$36,630 \$11,079,200 \$102,228,500 7,913,230 1,704,700 15 2034 \$37,810 \$11,626,660 \$113,855,100 7,946,440 1,735,600 17 2036 \$41,370 \$12,721,300 \$138,750,300 8,012,860 1,797,300 18 2037 \$43,150 \$11,262,6600 \$113,855,100 7,946,440 1,735,600 17 2036 \$41,370 \$12,721,300 \$138,750,300 8,012,860 1,797,300 18 2037 \$43,150 \$13,268,600 \$152,018,900 8,046,070 1,828,100 19 2038 \$44,930 \$13,816,000 \$152,618,349,900 8,046,070 1,828,100 20 2039 \$46,710 \$14,363,300 \$180,198,200 8,112,490 1,889,800 20 2039 \$46,710 \$14,363,300 \$180,198,200 8,112,490 1,889,800 21 2040 \$48,510 \$14,916,800 \$155,104,507,600 8,152,310 1,936,400 23 2042 \$50,290 \$15,464,200 \$225,769,700 8,178,290 1,951,600 25 2044 \$52,070 \$16,011,500 \$257,519,100 8,121,40 1,982,700 25 2044 \$52,070 \$16,011,500 \$273,804,300 8,228,750 1,993,000 25 2048 \$55,200 \$15,464,200 \$225,769,700 8,178,390 1,967,200 25 2044 \$52,070 \$16,011,500 \$257,519,100 8,212,140 1,982,700 26 2045 \$52,960 \$16,285,200 \$273,804,300 8,228,750 1,993,000 25 2048 \$55,630 \$17,797,900 \$343,640,000 \$38,78,560 2,044 \$50,000 \$48,510,900,900 \$373,600,800 8,288,750 1,993,000 25 2048 \$55,630 \$17,379,000 \$342,630,000 8,278,560 2,044 \$50,000 \$47,000,000 \$374,600 \$33,800 \$374,600 \$33,800 \$30,000 \$324,900 \$30,000 \$	4	2023	\$17,320	\$5,325,900	\$16,067,000	7,202,070	1,326,400		
7 2026 \$32,570 \$7,247,800 \$36,168,300 7,680,760 1,488,700 9 2028 \$27,130 \$8,342,500 \$52,305,900 7,741,807 1,550,400 10 2029 \$28,910 \$8,889,800 \$61,195,700 7,781,3970 1,550,400 10 2029 \$38,910 \$8,889,800 \$61,195,700 7,781,300 1,581,300 11 2030 \$30,690 \$9,437,200 \$70,632,900 7,813,600 1,612,100 12 2031 \$32,470 \$9,984,500 \$80,617,400 7,846,810 1,643,000 13 2032 \$34,250 \$10,531,900 \$91,149,300 7,880,020 1,673,900 14 2033 \$36,030 \$11,079,200 \$102,228,500 7,913,230 1,704,700 15 2034 \$37,810 \$11,626,600 \$113,855,100 7,946,440 1,735,600 17 2036 \$41,370 \$12,739,00 \$102,0228,500 7,979,550 1,766,400 17 2036 \$41,370 \$12,739,00 \$126,029,000 7,979,550 1,766,400 17 2036 \$41,370 \$12,721,300 \$138,750,300 8,012,860 1,797,300 18 2037 \$43,150 \$13,268,600 \$152,018,900 8,012,860 1,797,300 19 2038 \$44,930 \$13,816,000 \$165,834,900 8,079,280 1,859,000 20 2039 \$46,710 \$14,363,300 \$180,198,200 8,112,490 1,889,800 21 2022 2041 \$49,400 \$15,190,500 \$210,305,500 8,162,310 1,936,400 23 2042 \$50,290 \$15,464,200 \$225,769,700 8,162,310 1,936,400 23 2042 \$50,290 \$15,464,200 \$225,769,700 8,162,310 1,936,400 25 2043 \$51,800 \$15,737,900 \$241,507,600 8,195,530 1,967,200 26 2045 \$52,960 \$16,085,200 \$273,804,300 8,212,100 1,982,700 26 2045 \$52,960 \$16,085,200 \$273,804,300 8,212,100 1,982,700 26 2048 \$55,070 \$16,015,500 \$221,305,500 8,121,450 1,982,700 27 2046 \$53,850 \$16,558,900 \$243,507,600 8,124,507 600 1,982,100 27 2046 \$55,850 \$16,558,900 \$273,804,300 8,228,750 1,998,100 27 2048 \$55,630 \$17,106,200 \$324,302,000 8,228,750 1,998,100 27 2048 \$55,630 \$17,106,200 \$324,302,000 8,228,750 1,998,100 27 2048 \$55,630 \$17,106,200 \$324,302,000 8,288,750 1,998,100 27 2048 \$55,630 \$17,106,200 \$324,302,000 8,288,550 2,044,400 \$340,400 \$15,500,400 \$340,460 \$3,400,400 \$340,4	5	2024	\$20,010	\$6,153,100	\$22,220,100	7,614,340	1,427,000		
8         2027         \$25,350         \$7,795,100         \$43,963,400         7,713,970         1,519,600           9         2028         \$27,130         \$8,342,500         \$52,305,900         7,747,180         1,550,400           10         2029         \$28,910         \$8,889,800         \$61,195,700         7,780,390         1,581,300           11         2030         \$30,690         \$9,437,200         \$70,632,900         7,813,600         1,612,100           12         2031         \$32,470         \$9,984,500         \$60,17,400         7,846,810         1,643,000           13         2032         \$34,250         \$10,531,900         \$91,149,300         7,880,020         1,673,900           14         2033         \$36,030         \$11,079,200         \$102,228,500         7,913,230         1,704,700           15         2034         \$37,810         \$11,626,600         \$113,855,100         7,9746,440         1,735,600           16         2035         \$39,590         \$12,773,900         \$126,029,000         7,979,6550         1,766,400           17         2036         \$41,370         \$12,721,300         \$138,750,300         8,012,860         1,797,300           18         \$2037         \$4	6	2025	\$21,790	\$6,700,400	\$28,920,500	7,647,550	1,457,900		
9 2028 \$27,130 \$8,342,500 \$52,305,900 7,747,180 1,550,400 10 2029 \$28,910 \$8,889,800 \$61,195,700 7,780,390 1,581,300 11 2030 \$30,690 \$9,437,200 \$70,632,900 7,813,600 1,612,100 12 2031 \$32,470 \$9,984,500 \$80,617,400 7,846,810 1,643,000 13 2032 \$34,250 \$10,531,900 \$91,149,300 7,880,020 1,673,900 14 2033 \$36,030 \$11,079,200 \$102,228,500 7,913,230 1,704,700 15 2034 \$37,810 \$11,626,600 \$113,855,100 7,946,440 1,735,600 16 2035 \$39,590 \$12,173,900 \$126,029,000 7,977,655 1,766,400 17 2036 \$41,370 \$12,721,300 \$138,750,300 8,012,860 1,797,300 18 2037 \$43,150 \$13,268,600 \$152,018,900 8,079,280 1,828,100 19 2038 \$44,930 \$13,816,000 \$165,834,900 \$8,079,280 1,828,000 20 2039 \$46,710 \$14,363,300 \$180,198,200 \$8,112,490 1,889,800 21 2040 \$48,510 \$14,916,800 \$159,115,000 \$8,112,490 1,892,000 22 2041 \$49,400 \$15,190,500 \$215,501,500 \$8,162,310 1,936,400 24 2043 \$51,180 \$15,737,900 \$221,507,600 8,178,592 1,951,600 24 2043 \$51,180 \$15,737,900 \$221,507,600 8,178,921 1,951,800 24 2043 \$51,180 \$15,737,900 \$221,507,600 8,178,921 1,951,800 25 2044 \$52,070 \$16,011,500 \$257,519,100 8,121,400 1,982,700 26 2045 \$52,060 \$16,285,200 \$273,804,300 8,228,750 1,998,700 27 2046 \$53,850 \$16,528,500 \$273,804,300 8,228,750 1,998,700 27 2046 \$53,850 \$16,528,500 \$273,804,300 8,228,750 1,998,700 27 2046 \$53,850 \$16,528,500 \$273,804,300 8,228,750 1,998,700 27 2046 \$53,850 \$16,528,500 \$273,804,300 8,228,750 1,998,700 27 2046 \$552,660 \$16,285,200 \$273,804,300 8,228,750 1,998,100 27 2048 \$55,630 \$17,7106,200 \$324,300,000 8,278,580 2,044,400 30 2049 \$55,530 \$17,7106,200 \$324,300,000 8,278,580 2,044,400 30 2049 \$55,500 \$17,379,900 \$341,681,900 8,295,190 2,099,800 31 2050 \$57,410 \$18,743,600 \$397,195,800 8,261,970 2,028,900 29 2048 \$55,630 \$17,797,300 \$377,195,800 8,261,970 2,028,900 31 2050 \$57,410 \$17,957,300 \$377,195,800 8,261,970 2,028,900 31 2050 \$57,410 \$17,957,300 \$377,195,800 8,282,870 2,094,400 30 2049 \$56,520 \$17,379,900 \$341,681,900 8,384,600 2,095,700 33 2055 \$56,800 \$17,975,900 \$341,681,900 8,378,500 8,482,700 2,205,000 33 200,000 \$360,000 \$370,5	7	2026	\$23,570	\$7,247,800	\$36,168,300	7,680,760	1,488,700		
10	8	2027	\$25,350	\$7,795,100	\$43,963,400	7,713,970	1,519,600		
11	9	2028	\$27,130	\$8,342,500	\$52,305,900	7,747,180	1,550,400		
12         2031         \$32,470         \$9,984,500         \$80,617,400         7,846,810         1,643,000           13         2032         \$34,250         \$10,531,900         \$91,149,300         7,913,230         1,707,900           15         2034         \$37,810         \$11,626,600         \$113,855,100         7,946,440         1,735,600           16         2035         \$39,590         \$12,721,300         \$138,750,300         8,012,860         1,797,300           17         2036         \$41,370         \$12,721,300         \$138,750,300         8,012,860         1,797,300           18         2037         \$43,150         \$13,268,600         \$152,018,900         8,046,070         1,828,100           19         2038         \$44,930         \$13,816,000         \$165,834,900         8,079,280         1,889,000           21         2040         \$48,510         \$14,916,800         \$195,115,000         8,145,700         1,889,000           21         2040         \$48,510         \$14,916,800         \$150,115,000         8,162,310         1,936,400           23         2042         \$50,290         \$15,464,200         \$221,769,700         8,178,920         1,951,800           24         2043	10	2029	\$28,910	\$8,889,800	\$61,195,700	7,780,390	1,581,300		
13         2032         \$34,250         \$10,531,900         \$91,149,300         7,880,020         1,673,900           14         2033         \$36,030         \$11,079,200         \$102,228,500         7,913,230         1,704,700           15         2034         \$37,810         \$11,626,600         \$113,855,100         7,946,404         1,735,600           16         2035         \$39,590         \$12,173,900         \$126,029,000         7,979,650         1,766,400           17         2036         \$41,370         \$12,721,300         \$138,750,300         8,012,860         1,797,300           18         2037         \$43,150         \$13,268,600         \$152,018,900         8,046,070         1,828,100           20         2039         \$46,710         \$14,363,300         \$180,198,200         8,112,490         1,889,800           20         2039         \$46,710         \$14,916,800         \$195,115,000         8,112,490         1,889,800           21         2040         \$48,510         \$14,916,800         \$195,115,000         8,162,310         1,936,400           22         2041         \$49,400         \$15,190,500         \$2210,305,500         8,162,310         1,936,400           23         2042	11	2030	\$30,690	\$9,437,200	\$70,632,900	7,813,600	1,612,100		
14         2033         \$36,030         \$11,079,200         \$102,228,500         7,913,230         1,704,700           15         2034         \$37,810         \$11,626,600         \$113,855,100         7,946,440         1,735,600           16         2035         \$39,590         \$12,721,300         \$126,029,000         7,979,650         1,766,400           17         2036         \$41,370         \$12,721,300         \$138,750,300         8,012,860         1,797,300           18         2037         \$43,150         \$13,268,600         \$152,018,900         8,046,070         1,828,100           20         2039         \$46,710         \$14,363,300         \$168,843,900         8,079,280         1,859,000           20         2039         \$46,710         \$14,916,800         \$195,115,000         8,145,700         1,221,000           21         2040         \$48,510         \$14,916,800         \$195,115,000         8,145,700         1,921,000           22         2041         \$49,400         \$15,737,900         \$224,507,600         8,178,920         1,951,800           23         2042         \$50,290         \$15,464,200         \$225,769,700         8,178,920         1,951,800           24         2043	12	2031	\$32,470	\$9,984,500	\$80,617,400	7,846,810	1,643,000		
15         2034         \$37,810         \$11,626,600         \$113,855,100         7,946,440         1,735,600           16         2035         \$39,590         \$12,173,900         \$126,029,000         7,979,650         1,766,400           17         2036         \$41,370         \$12,721,300         \$138,750,300         8,012,860         1,797,300           18         2037         \$43,150         \$13,268,600         \$152,018,900         8,046,070         1,828,100           19         2038         \$44,930         \$13,816,000         \$165,834,900         8,079,280         1,889,000           20         2039         \$46,710         \$14,363,300         \$180,198,200         8,112,490         1,889,000           21         2040         \$48,510         \$14,916,800         \$195,115,000         8,145,700         1,982,000           22         2041         \$49,400         \$15,190,500         \$210,305,500         8,162,310         1,936,400           23         2042         \$50,290         \$15,464,200         \$225,769,700         8,178,920         1,951,800           24         2043         \$51,8180         \$15,737,900         \$241,507,600         8,195,530         1,967,200           25         2044	13	2032	\$34,250	\$10,531,900	\$91,149,300	7,880,020	1,673,900		
16         2035         \$39,590         \$12,173,900         \$126,029,000         7,979,650         1,766,400           17         2036         \$41,370         \$12,721,300         \$138,750,300         8,012,860         1,797,300           18         2037         \$43,150         \$13,268,600         \$152,018,900         8,046,070         1,828,100           19         2038         \$44,930         \$13,816,000         \$155,834,900         8,079,280         1,889,000           20         2039         \$46,710         \$14,363,300         \$180,198,200         8,112,490         1,889,800           21         2040         \$48,510         \$14,916,800         \$195,115,000         8,145,70         1,921,000           22         2041         \$49,400         \$15,190,500         \$210,305,500         8,162,310         1,936,400           23         2042         \$50,290         \$15,464,200         \$225,769,700         8,178,920         1,951,800           24         2043         \$51,180         \$15,737,900         \$241,507,600         8,195,530         1,967,200           25         2044         \$52,070         \$16,285,200         \$273,804,300         8,228,750         1,998,100           27         2046	14	2033	\$36,030	\$11,079,200	\$102,228,500	7,913,230	1,704,700		
17         2036         \$41,370         \$12,721,300         \$138,750,300         8,012,860         1,797,300           18         2037         \$43,150         \$13,268,600         \$152,018,900         8,046,070         1,828,100           19         2038         \$44,930         \$13,816,000         \$165,834,900         8,079,280         1,859,000           20         2039         \$46,710         \$14,363,300         \$180,198,200         8,112,490         1,889,800           21         2040         \$48,510         \$14,916,800         \$195,115,000         8,145,700         1,921,000           22         2041         \$49,400         \$15,190,500         \$225,769,700         8,178,920         1,951,800           23         2042         \$50,290         \$15,464,200         \$225,769,700         8,178,920         1,951,800           24         2043         \$51,180         \$15,737,900         \$241,507,600         8,178,920         1,951,800           25         2044         \$52,070         \$16,011,500         \$257,519,100         8,212,140         1,982,700           26         2045         \$52,960         \$16,285,200         \$279,364,300         8,245,360         2,013,500           27         2046	15	2034	\$37,810	\$11,626,600	\$113,855,100	7,946,440	1,735,600		
18         2037         \$43,150         \$13,268,600         \$152,018,900         8,046,070         1,828,100           19         2038         \$44,930         \$13,816,000         \$165,834,900         8,079,280         1,859,000           20         2039         \$46,710         \$14,363,300         \$180,198,200         8,112,490         1,889,800           21         2040         \$48,510         \$14,916,800         \$195,115,000         8,145,700         1,921,000           22         2041         \$49,400         \$15,190,500         \$210,305,500         8,178,920         1,991,800           23         2042         \$50,290         \$15,464,200         \$225,769,700         8,178,920         1,991,800           24         2043         \$51,180         \$15,737,900         \$241,507,600         8,178,920         1,991,800           25         2044         \$52,070         \$16,011,500         \$257,519,100         8,212,140         1,992,700           26         2045         \$52,960         \$16,285,200         \$273,804,300         8,228,750         1,998,100           27         2046         \$53,850         \$16,558,900         \$290,363,200         8,245,360         2,013,500           28         2047	16	2035	\$39,590	\$12,173,900	\$126,029,000	7,979,650	1,766,400		
19         2038         \$44,930         \$13,816,000         \$165,834,900         \$1,792,800         1,859,000           20         2039         \$46,710         \$14,363,300         \$180,198,200         \$11,2490         1,889,800           21         2040         \$48,510         \$14,916,800         \$195,115,000         \$1,700         1,921,000           22         2041         \$49,400         \$15,190,500         \$210,305,500         \$178,920         1,951,800           24         2043         \$51,180         \$15,737,900         \$241,507,600         \$195,530         1,967,200           25         2044         \$52,070         \$16,011,500         \$257,519,100         \$219,530         1,998,100           26         2045         \$52,960         \$16,285,00         \$273,804,300         \$228,750         1,998,100           27         2046         \$53,850         \$16,583,600         \$290,363,200         \$245,360         2,013,500           28         2047         \$54,740         \$16,832,600         \$307,195,800         \$246,970         2,028,900           29         2048         \$55,630         \$17,106,200         \$324,302,000         \$278,580         2,95,980           30         2049         \$56	17	2036	\$41,370		\$138,750,300	8,012,860			
20         2039         \$46,710         \$14,363,300         \$180,198,200         8,112,490         1,889,800           21         2040         \$48,510         \$14,916,800         \$195,115,000         8,145,700         1,921,000           22         2041         \$49,400         \$15,190,500         \$210,305,500         8,162,310         1,936,400           23         2042         \$50,290         \$15,464,200         \$225,769,700         8,178,920         1,951,800           24         2043         \$51,180         \$15,737,900         \$241,507,600         8,195,530         1,967,200           25         2044         \$\$2,070         \$16,011,500         \$257,519,100         8,212,140         1,982,700           26         2045         \$\$2,960         \$16,285,200         \$273,804,300         8,285,750         1,998,100           27         2046         \$53,850         \$16,583,600         \$307,195,800         8,261,970         2,028,900           29         2048         \$55,630         \$17,106,200         \$324,302,000         8,278,580         2,044,400           30         2049         \$\$56,520         \$17,379,900         \$341,681,900         \$2,295,190         \$2,059,800           31         2050	18	2037	\$43,150	\$13,268,600	\$152,018,900	8,046,070	1,828,100		
21         2040         \$48,510         \$14,916,800         \$195,115,000         8,145,700         1,921,000           22         2041         \$49,400         \$15,190,500         \$210,305,500         8,162,310         1,936,400           23         2042         \$50,290         \$15,464,200         \$225,769,700         8,178,920         1,951,800           24         2043         \$51,180         \$15,737,900         \$241,507,600         8,195,530         1,967,200           25         2044         \$52,070         \$16,011,500         \$257,519,100         8,212,140         1,982,700           26         2045         \$52,960         \$16,285,200         \$273,804,300         8,228,750         1,998,100           27         2046         \$53,850         \$16,585,200         \$273,804,300         8,245,360         2,013,500           28         2047         \$54,740         \$16,832,600         \$307,195,800         8,261,970         2,028,900           29         2048         \$55,630         \$17,106,200         \$324,302,000         8,278,580         2,044,400           30         2049         \$56,520         \$17,379,900         \$341,681,900         8,282,100         2,075,200           31         2050	19	2038	\$44,930	\$13,816,000		8,079,280	1,859,000		
22         2041         \$49,400         \$15,190,500         \$210,305,500         8,162,310         1,936,400           23         2042         \$50,290         \$15,464,200         \$225,769,700         8,178,920         1,951,800           24         2043         \$51,180         \$15,737,900         \$241,507,600         8,195,530         1,967,200           25         2044         \$52,070         \$16,011,500         \$257,519,100         8,212,140         1,982,700           26         2045         \$52,960         \$16,285,200         \$273,804,300         8,228,750         1,998,100           27         2046         \$53,850         \$16,558,900         \$290,363,200         8,245,360         2,013,500           28         2047         \$54,740         \$16,6832,600         \$307,195,800         8,261,970         2,028,900           29         2048         \$55,630         \$17,106,200         \$324,302,000         8,278,580         2,044,400           30         2049         \$56,520         \$17,379,900         \$341,681,900         8,278,580         2,059,800           31         2050         \$57,410         \$17,653,600         \$359,335,500         8,311,800         2,075,200           32         2051	20	2039	\$46,710	\$14,363,300	\$180,198,200	8,112,490	1,889,800		
23         2042         \$50,290         \$15,464,200         \$225,769,700         8,178,920         1,951,800           24         2043         \$51,180         \$15,737,900         \$241,507,600         8,195,530         1,967,200           25         2044         \$52,070         \$16,011,500         \$257,519,100         8,212,140         1,982,700           26         2045         \$52,960         \$16,285,200         \$273,804,300         8,228,750         1,998,100           27         2046         \$53,850         \$16,558,900         \$290,363,200         8,245,360         2,013,500           28         2047         \$54,740         \$16,832,600         \$307,195,800         8,261,970         2,028,900           29         2048         \$55,630         \$17,106,200         \$324,302,000         8,278,580         2,044,400           30         2049         \$56,520         \$17,379,900         \$341,681,900         8,295,190         2,059,800           31         2050         \$57,410         \$17,653,600         \$359,335,500         8,311,800         2,075,200           32         2051         \$58,300         \$17,927,300         \$377,262,800         8,345,020         2,106,100           34         2053	21	2040	\$48,510	10 \$14,916,800 \$195,115,000 8,145,		8,145,700	1,921,000		
24         2043         \$51,180         \$15,737,900         \$241,507,600         8,195,530         1,967,200           25         2044         \$52,070         \$16,011,500         \$257,519,100         8,212,140         1,982,700           26         2045         \$52,960         \$16,285,200         \$273,804,300         8,228,750         1,998,100           27         2046         \$53,850         \$16,558,900         \$290,363,200         8,245,360         2,013,500           28         2047         \$54,740         \$16,832,600         \$307,195,800         8,261,970         2,028,900           29         2048         \$55,630         \$17,106,200         \$324,302,000         8,278,580         2,044,400           30         2049         \$56,520         \$17,379,900         \$341,681,900         8,295,190         2,059,800           31         2050         \$57,410         \$17,653,600         \$359,335,500         8,311,800         2,075,200           32         2051         \$58,300         \$17,927,300         \$377,262,800         8,345,020         2,106,100           34         2053         \$60,808         \$18,474,600         \$413,938,300         8,361,630         2,121,500           35         2054	22	2041	\$49,400	\$15,190,500	\$210,305,500	8,162,310	1,936,400		
25         2044         \$52,070         \$16,011,500         \$257,519,100         8,212,140         1,982,700           26         2045         \$52,960         \$16,285,200         \$273,804,300         8,228,750         1,998,100           27         2046         \$53,850         \$16,558,900         \$290,363,200         8,245,360         2,013,500           28         2047         \$54,740         \$16,832,600         \$307,195,800         8,261,970         2,028,900           29         2048         \$55,630         \$17,106,200         \$324,302,000         8,278,580         2,044,400           30         2049         \$56,520         \$17,379,900         \$341,681,900         8,295,190         2,059,800           31         2050         \$57,410         \$17,653,600         \$359,335,500         8,311,800         2,075,200           32         2051         \$58,300         \$17,927,300         \$377,262,800         8,328,410         2,090,700           33         2052         \$59,190         \$18,200,900         \$395,463,700         8,345,020         2,106,100           34         2053         \$60,080         \$18,474,600         \$413,938,300         8,361,630         2,121,500           35         2054	23	2042		\$15,464,200	\$225,769,700	8,178,920			
26         2045         \$52,960         \$16,285,200         \$273,804,300         8,228,750         1,998,100           27         2046         \$53,850         \$16,558,900         \$290,363,200         8,245,360         2,013,500           28         2047         \$54,740         \$16,832,600         \$307,195,800         8,261,970         2,028,900           29         2048         \$55,630         \$17,106,200         \$324,302,000         8,278,580         2,044,400           30         2049         \$56,520         \$17,379,900         \$341,681,900         8,295,190         2,059,800           31         2050         \$57,410         \$17,653,600         \$359,335,500         8,311,800         2,075,200           32         2051         \$58,300         \$17,927,300         \$377,262,800         8,328,410         2,099,700           33         2052         \$59,190         \$18,200,900         \$395,463,700         8,345,020         2,106,100           34         2053         \$60,080         \$18,474,600         \$413,938,300         8,361,630         2,121,500           35         2054         \$60,970         \$18,748,300         \$432,686,600         8,378,240         2,136,900           36         2055		2043	\$51,180	\$15,737,900	\$241,507,600	8,195,530	1,967,200		
27         2046         \$53,850         \$16,558,900         \$290,363,200         8,245,360         2,013,500           28         2047         \$54,740         \$16,832,600         \$307,195,800         8,261,970         2,028,900           29         2048         \$55,630         \$17,106,200         \$324,302,000         8,278,580         2,044,400           30         2049         \$56,520         \$17,379,900         \$341,681,900         8,295,190         2,059,800           31         2050         \$57,410         \$17,653,600         \$359,335,500         8,311,800         2,095,700           32         2051         \$58,300         \$17,927,300         \$377,262,800         8,328,410         2,090,700           33         2052         \$59,190         \$18,200,900         \$395,463,700         8,345,020         2,106,100           34         2053         \$60,080         \$18,474,600         \$413,938,300         8,361,630         2,121,500           35         2054         \$60,970         \$18,748,300         \$432,686,600         8,378,240         2,136,900           36         2055         \$61,860         \$19,022,000         \$451,708,600         8,394,850         2,152,400           37         2056	25			\$16,011,500		8,212,140			
28         2047         \$54,740         \$16,832,600         \$307,195,800         8,261,970         2,028,900           29         2048         \$55,630         \$17,106,200         \$324,302,000         8,278,580         2,044,400           30         2049         \$56,520         \$17,379,900         \$341,681,900         8,295,190         2,059,800           31         2050         \$57,410         \$17,653,600         \$359,335,500         8,311,800         2,075,200           32         2051         \$58,300         \$17,927,300         \$377,262,800         8,328,8410         2,090,700           34         2053         \$60,080         \$18,200,900         \$395,463,700         8,345,020         2,106,100           34         2053         \$60,080         \$18,744,600         \$413,938,300         8,361,630         2,121,500           35         2054         \$60,970         \$18,748,300         \$432,686,600         8,378,240         2,136,900           36         2055         \$61,860         \$19,022,000         \$451,708,600         8,394,850         2,152,400           37         2056         \$62,750         \$19,295,600         \$471,004,200         8,411,460         2,167,800           38         2057		2045	\$52,960	\$16,285,200		8,228,750	1,998,100		
29         2048         \$55,630         \$17,106,200         \$324,302,000         8,278,580         2,044,400           30         2049         \$56,520         \$17,379,900         \$341,681,900         8,295,190         2,059,800           31         2050         \$57,410         \$17,653,600         \$359,335,500         8,311,800         2,075,200           32         2051         \$58,300         \$17,927,300         \$377,262,800         8,328,410         2,090,700           33         2052         \$59,190         \$18,200,900         \$395,463,700         8,345,020         2,106,100           34         2053         \$60,080         \$18,474,600         \$413,938,300         8,361,630         2,121,500           35         2054         \$60,970         \$18,748,300         \$432,686,600         8,378,240         2,136,900           36         2055         \$61,860         \$19,022,000         \$451,708,600         8,394,850         2,152,400           37         2056         \$62,750         \$19,295,600         \$471,004,200         8,411,460         2,167,800           38         2057         \$63,640         \$19,569,300         \$490,573,500         8,428,070         2,183,200           39         2058			\$53,850	\$16,558,900					
30         2049         \$56,520         \$17,379,900         \$341,681,900         8,295,190         2,059,800           31         2050         \$57,410         \$17,653,600         \$359,335,500         8,311,800         2,075,200           32         2051         \$58,300         \$17,927,300         \$377,262,800         8,328,410         2,090,700           33         2052         \$59,190         \$18,200,900         \$395,463,700         8,345,020         2,106,100           34         2053         \$60,080         \$18,474,600         \$413,938,300         8,361,630         2,121,500           35         2054         \$60,970         \$18,748,300         \$432,686,600         8,378,240         2,136,900           36         2055         \$61,860         \$19,022,000         \$451,708,600         8,394,850         2,152,400           37         2056         \$62,750         \$19,295,600         \$471,004,200         8,411,460         2,167,800           38         2057         \$63,640         \$19,569,300         \$490,573,500         8,428,070         2,183,200           39         2058         \$64,530         \$19,843,000         \$510,416,500         8,444,680         2,198,600           40         2059									
31         2050         \$57,410         \$17,653,600         \$359,335,500         8,311,800         2,075,200           32         2051         \$58,300         \$17,927,300         \$377,262,800         8,328,410         2,090,700           33         2052         \$59,190         \$18,200,900         \$395,463,700         8,345,020         2,106,100           34         2053         \$60,080         \$18,474,600         \$413,938,300         8,361,630         2,121,500           35         2054         \$60,970         \$18,748,300         \$432,686,600         8,378,240         2,136,900           36         2055         \$61,860         \$19,022,000         \$451,708,600         8,394,850         2,152,400           37         2056         \$62,750         \$19,295,600         \$471,004,200         8,411,460         2,167,800           38         2057         \$63,640         \$19,569,300         \$490,573,500         8,428,070         2,183,200           39         2058         \$64,530         \$19,843,000         \$510,416,500         8,461,290         2,214,100           41         2060         \$66,310         \$20,390,300         \$550,923,500         8,461,290         2,214,100           42         2061		2048		\$17,106,200	\$324,302,000				
32         2051         \$58,300         \$17,927,300         \$377,262,800         8,328,410         2,090,700           33         2052         \$59,190         \$18,200,900         \$395,463,700         8,345,020         2,106,100           34         2053         \$60,080         \$18,474,600         \$413,938,300         8,361,630         2,121,500           35         2054         \$60,970         \$18,748,300         \$432,686,600         8,378,240         2,136,900           36         2055         \$61,860         \$19,022,000         \$451,708,600         8,394,850         2,152,400           37         2056         \$62,750         \$19,295,600         \$471,004,200         8,411,460         2,167,800           38         2057         \$63,640         \$19,569,300         \$490,573,500         8,428,070         2,183,200           39         2058         \$64,530         \$19,843,000         \$510,416,500         8,444,680         2,198,600           40         2059         \$65,420         \$20,116,700         \$530,533,200         8,461,290         2,214,100           41         2060         \$66,310         \$20,390,300         \$550,923,500         8,477,900         2,229,500           42         2061		2049	\$56,520	\$17,379,900	\$341,681,900	8,295,190			
33         2052         \$59,190         \$18,200,900         \$395,463,700         8,345,020         2,106,100           34         2053         \$60,080         \$18,474,600         \$413,938,300         8,361,630         2,121,500           35         2054         \$60,970         \$18,748,300         \$432,686,600         8,378,240         2,136,900           36         2055         \$61,860         \$19,022,000         \$451,708,600         8,394,850         2,152,400           37         2056         \$62,750         \$19,295,600         \$471,004,200         8,411,460         2,167,800           38         2057         \$63,640         \$19,569,300         \$490,573,500         8,428,070         2,183,200           39         2058         \$64,530         \$19,843,000         \$510,416,500         8,444,680         2,198,600           40         2059         \$65,420         \$20,116,700         \$530,533,200         8,461,290         2,214,100           41         2060         \$66,310         \$20,390,300         \$550,923,500         8,477,900         2,229,500           42         2061         \$67,200         \$20,664,000         \$571,587,500         8,494,510         2,244,900           43         2062				\$17,653,600			2,075,200		
34         2053         \$60,080         \$18,474,600         \$413,938,300         8,361,630         2,121,500           35         2054         \$60,970         \$18,748,300         \$432,686,600         8,378,240         2,136,900           36         2055         \$61,860         \$19,022,000         \$451,708,600         8,394,850         2,152,400           37         2056         \$62,750         \$19,295,600         \$471,004,200         8,411,460         2,167,800           38         2057         \$63,640         \$19,569,300         \$490,573,500         8,428,070         2,183,200           39         2058         \$64,530         \$19,843,000         \$510,416,500         8,444,680         2,198,600           40         2059         \$65,420         \$20,116,700         \$530,533,200         8,461,290         2,214,100           41         2060         \$66,310         \$20,390,300         \$550,923,500         8,477,900         2,229,500           42         2061         \$67,200         \$20,664,000         \$571,587,500         8,494,510         2,244,900           43         2062         \$68,090         \$20,937,700         \$592,525,200         8,511,120         2,260,300           45         2064					\$377,262,800				
35         2054         \$60,970         \$18,748,300         \$432,686,600         8,378,240         2,136,900           36         2055         \$61,860         \$19,022,000         \$451,708,600         8,394,850         2,152,400           37         2056         \$62,750         \$19,295,600         \$471,004,200         8,411,460         2,167,800           38         2057         \$63,640         \$19,569,300         \$490,573,500         8,428,070         2,183,200           39         2058         \$64,530         \$19,843,000         \$510,416,500         8,444,680         2,198,600           40         2059         \$65,420         \$20,116,700         \$530,533,200         8,461,290         2,214,100           41         2060         \$66,310         \$20,390,300         \$550,923,500         8,477,900         2,229,500           42         2061         \$67,200         \$20,664,000         \$571,587,500         8,494,510         2,244,900           43         2062         \$68,090         \$20,937,700         \$592,525,200         8,511,120         2,260,300           44         2063         \$68,980         \$21,211,400         \$613,736,600         8,527,730         2,275,800           45         2064									
36         2055         \$61,860         \$19,022,000         \$451,708,600         8,394,850         2,152,400           37         2056         \$62,750         \$19,295,600         \$471,004,200         8,411,460         2,167,800           38         2057         \$63,640         \$19,569,300         \$490,573,500         8,428,070         2,183,200           39         2058         \$64,530         \$19,843,000         \$510,416,500         8,444,680         2,198,600           40         2059         \$65,420         \$20,116,700         \$530,533,200         8,461,290         2,214,100           41         2060         \$66,310         \$20,390,300         \$550,923,500         8,477,900         2,229,500           42         2061         \$67,200         \$20,664,000         \$571,587,500         8,494,510         2,244,900           43         2062         \$68,090         \$20,937,700         \$592,525,200         8,511,120         2,260,300           44         2063         \$68,980         \$21,211,400         \$613,736,600         8,527,730         2,275,800           45         2064         \$69,870         \$21,485,000         \$635,221,600         8,544,340         2,291,200           46         2065									
37         2056         \$62,750         \$19,295,600         \$471,004,200         8,411,460         2,167,800           38         2057         \$63,640         \$19,569,300         \$490,573,500         8,428,070         2,183,200           39         2058         \$64,530         \$19,843,000         \$510,416,500         8,444,680         2,198,600           40         2059         \$65,420         \$20,116,700         \$530,533,200         8,461,290         2,214,100           41         2060         \$66,310         \$20,390,300         \$550,923,500         8,477,900         2,229,500           42         2061         \$67,200         \$20,664,000         \$571,587,500         8,494,510         2,244,900           43         2062         \$68,090         \$20,937,700         \$592,525,200         8,511,120         2,260,300           44         2063         \$68,980         \$21,211,400         \$613,736,600         8,527,730         2,275,800           45         2064         \$69,870         \$21,485,000         \$635,221,600         8,544,340         2,291,200           46         2065         \$70,760         \$21,758,700         \$656,980,300         8,560,950         2,306,600           47         2066									
38         2057         \$63,640         \$19,569,300         \$490,573,500         8,428,070         2,183,200           39         2058         \$64,530         \$19,843,000         \$510,416,500         8,444,680         2,198,600           40         2059         \$65,420         \$20,116,700         \$530,533,200         8,461,290         2,214,100           41         2060         \$66,310         \$20,390,300         \$550,923,500         8,477,900         2,229,500           42         2061         \$67,200         \$20,664,000         \$571,587,500         8,494,510         2,244,900           43         2062         \$68,090         \$20,937,700         \$592,525,200         8,511,120         2,260,300           44         2063         \$68,980         \$21,211,400         \$613,736,600         8,527,730         2,275,800           45         2064         \$69,870         \$21,485,000         \$635,221,600         8,544,340         2,291,200           46         2065         \$70,760         \$21,758,700         \$656,980,300         8,560,950         2,306,600           47         2066         \$71,650         \$22,032,400         \$679,012,700         8,577,560         2,322,100           48         2067					. , ,				
39         2058         \$64,530         \$19,843,000         \$510,416,500         8,444,680         2,198,600           40         2059         \$65,420         \$20,116,700         \$530,533,200         8,461,290         2,214,100           41         2060         \$66,310         \$20,390,300         \$550,923,500         8,477,900         2,229,500           42         2061         \$67,200         \$20,664,000         \$571,587,500         8,494,510         2,244,900           43         2062         \$68,090         \$20,937,700         \$592,525,200         8,511,120         2,260,300           44         2063         \$68,980         \$21,211,400         \$613,736,600         8,527,730         2,275,800           45         2064         \$69,870         \$21,485,000         \$635,221,600         8,544,340         2,291,200           46         2065         \$70,760         \$21,758,700         \$656,980,300         8,560,950         2,306,600           47         2066         \$71,650         \$22,032,400         \$679,012,700         8,577,560         2,322,100           48         2067         \$72,540         \$22,306,100         \$701,318,800         8,594,170         2,337,500           49         2068									
40         2059         \$65,420         \$20,116,700         \$530,533,200         8,461,290         2,214,100           41         2060         \$66,310         \$20,390,300         \$550,923,500         8,477,900         2,229,500           42         2061         \$67,200         \$20,664,000         \$571,587,500         8,494,510         2,244,900           43         2062         \$68,090         \$20,937,700         \$592,525,200         8,511,120         2,260,300           44         2063         \$68,980         \$21,211,400         \$613,736,600         8,527,730         2,275,800           45         2064         \$69,870         \$21,485,000         \$635,221,600         8,544,340         2,291,200           46         2065         \$70,760         \$21,758,700         \$656,980,300         8,560,950         2,306,600           47         2066         \$71,650         \$22,032,400         \$679,012,700         8,577,560         2,322,100           48         2067         \$72,540         \$22,306,100         \$701,318,800         8,594,170         2,337,500           49         2068         \$73,430         \$22,579,700         \$723,898,500         8,610,780         2,355,200									
41         2060         \$66,310         \$20,399,300         \$555,923,500         8,477,900         2,229,500           42         2061         \$67,200         \$20,664,000         \$571,587,500         8,494,510         2,244,900           43         2062         \$68,090         \$20,937,700         \$592,525,200         8,511,120         2,260,300           44         2063         \$68,980         \$21,211,400         \$613,736,600         8,527,730         2,275,800           45         2064         \$69,870         \$21,485,000         \$635,221,600         8,544,340         2,291,200           46         2065         \$70,760         \$21,758,700         \$656,980,300         8,560,950         2,306,600           47         2066         \$71,650         \$22,032,400         \$679,012,700         8,577,560         2,322,100           48         2067         \$72,540         \$22,306,100         \$701,318,800         8,594,170         2,337,500           49         2068         \$73,430         \$22,579,700         \$723,898,500         8,610,780         2,355,200					. , ,				
42         2061         \$67,200         \$20,664,000         \$571,587,500         8,494,510         2,244,900           43         2062         \$68,090         \$20,937,700         \$592,525,200         8,511,120         2,260,300           44         2063         \$68,980         \$21,211,400         \$613,736,600         8,527,730         2,275,800           45         2064         \$69,870         \$21,485,000         \$635,221,600         8,544,340         2,291,200           46         2065         \$70,760         \$21,758,700         \$656,980,300         8,560,950         2,306,600           47         2066         \$71,650         \$22,032,400         \$679,012,700         8,577,560         2,322,100           48         2067         \$72,540         \$22,306,100         \$701,318,800         8,594,170         2,337,500           49         2068         \$73,430         \$22,579,700         \$723,898,500         8,610,780         2,355,200									
43         2062         \$68,090         \$20,937,700         \$592,525,200         8,511,120         2,260,300           44         2063         \$68,980         \$21,211,400         \$613,736,600         8,527,730         2,275,800           45         2064         \$69,870         \$21,485,000         \$635,221,600         8,544,340         2,291,200           46         2065         \$70,760         \$21,758,700         \$656,980,300         8,560,950         2,306,600           47         2066         \$71,650         \$22,032,400         \$679,012,700         8,577,560         2,322,100           48         2067         \$72,540         \$22,306,100         \$701,318,800         8,594,170         2,337,500           49         2068         \$73,430         \$22,579,700         \$723,898,500         8,610,780         2,355,200									
44         2063         \$68,980         \$21,211,400         \$613,736,600         8,527,730         2,275,800           45         2064         \$69,870         \$21,485,000         \$635,221,600         8,544,340         2,291,200           46         2065         \$70,760         \$21,758,700         \$656,980,300         8,560,950         2,306,600           47         2066         \$71,650         \$22,032,400         \$679,012,700         8,577,560         2,322,100           48         2067         \$72,540         \$22,306,100         \$701,318,800         8,594,170         2,337,500           49         2068         \$73,430         \$22,579,700         \$723,898,500         8,610,780         2,355,200									
45         2064         \$69,870         \$21,485,000         \$635,221,600         8,544,340         2,291,200           46         2065         \$70,760         \$21,758,700         \$656,980,300         8,560,950         2,306,600           47         2066         \$71,650         \$22,032,400         \$679,012,700         8,577,560         2,322,100           48         2067         \$72,540         \$22,306,100         \$701,318,800         8,594,170         2,337,500           49         2068         \$73,430         \$22,579,700         \$723,898,500         8,610,780         2,355,200									
46       2065       \$70,760       \$21,758,700       \$656,980,300       8,560,950       2,306,600         47       2066       \$71,650       \$22,032,400       \$679,012,700       8,577,560       2,322,100         48       2067       \$72,540       \$22,306,100       \$701,318,800       8,594,170       2,337,500         49       2068       \$73,430       \$22,579,700       \$723,898,500       8,610,780       2,355,200									
47     2066     \$71,650     \$22,032,400     \$679,012,700     8,577,560     2,322,100       48     2067     \$72,540     \$22,306,100     \$701,318,800     8,594,170     2,337,500       49     2068     \$73,430     \$22,579,700     \$723,898,500     8,610,780     2,355,200	45								
48 2067 \$72,540 \$22,306,100 \$701,318,800 8,594,170 2,337,500 49 2068 \$73,430 \$22,579,700 \$723,898,500 8,610,780 2,355,200	46	2065	\$70,760	\$21,758,700	\$656,980,300	8,560,950	2,306,600		
49 2068 \$73,430 \$22,579,700 \$723,898,500 8,610,780 2,355,200	47	2066	\$71,650	\$22,032,400	\$679,012,700	8,577,560	2,322,100		
	48	2067	\$72,540	\$22,306,100	\$701,318,800	8,594,170	2,337,500		
	49		\$73,430	\$22,579,700	\$723,898,500	8,610,780	2,355,200		
<b>■</b> 50 <b> </b> 2069 <b> </b> \$/4,320 \$22,853,400 \$746,751,900 <b>■</b> 8,627,390 <b>■</b> 2.370.600	50	2069	\$74,320	\$22,853,400	\$746,751,900	8,627,390	2,370,600		

		I-20W Seg 1 - Moveable Barrier						
Order	Year	Total Daily Revenue	Annual Revenue	Cumulative Gross Revenue	Annual Transaction Tolled	Toll Collections		
1	2020	¢2.250	¢722 600	¢722 600		Costs (CSC)		
1	2020	\$2,350	\$722,600	\$722,600	5,228,730	814,200		
2	2021	\$3,370	\$1,036,300	\$1,758,900	6,455,290	1,012,000		
3	2022	\$4,320	\$1,328,400	\$3,087,300	7,284,620	1,149,600		
4	2023	\$5,120	\$1,574,400	\$4,661,700	7,712,980	1,225,100		
5	2024	\$5,980	\$1,838,900	\$6,500,600	8,143,840	1,301,900		
6	2025	\$6,570	\$2,020,300	\$8,520,900	8,168,750	1,314,200		
7	2026	\$7,160	\$2,201,700	\$10,722,600	8,193,660	1,326,500		
8	2027	\$7,750	\$2,383,100	\$13,105,700	8,218,570	1,338,800		
9	2028	\$8,340	\$2,564,600	\$15,670,300	8,243,480	1,351,100		
10	2029	\$8,930	\$2,746,000	\$18,416,300	8,268,390	1,363,400		
11	2030	\$9,520	\$2,927,400	\$21,343,700	8,293,300	1,375,700		
12	2031	\$10,110	\$3,108,800	\$24,452,500	8,318,210	1,388,000		
13	2032	\$10,700	\$3,290,300	\$27,742,800	8,343,120	1,400,300		
14	2033	\$11,290	\$3,471,700	\$31,214,500	8,368,030	1,412,600		
15	2034	\$11,880	\$3,653,100	\$34,867,600	8,392,940	1,424,900		
16	2035	\$12,470	\$3,834,500	\$38,702,100	8,417,850	1,437,200		
17	2036	\$13,060	\$4,016,000	\$42,718,100	8,442,760	1,449,500		
18	2037	\$13,650	\$4,197,400	\$46,915,500	8,467,670	1,461,800		
19	2038	\$14,240	\$4,378,800	\$51,294,300	8,492,580	1,474,100		
20	2039	\$14,830	\$4,560,200	\$55,854,500	8,517,490	1,486,400		
21	2040	\$15,350	\$4,720,100	\$60,574,600	8,542,400	1,497,700		
22	2041	\$15,640	\$4,809,300	\$65,383,900	8,554,860	1,503,800		
23	2042	\$15,930	\$4,898,500	\$70,282,400	8,567,320	1,509,800		
24	2043	\$16,220	\$4,987,700	\$75,270,100	8,579,780	1,515,900		
25	2044	\$16,510	\$5,076,800	\$80,346,900	8,592,240	1,522,000		
26	2045	\$16,800	\$5,166,000	\$85,512,900	8,604,700	1,528,100		
27	2046	\$17,090	\$5,255,200	\$90,768,100	8,617,160	1,534,200		
28	2047	\$17,380	\$5,344,400	\$96,112,500	8,629,620	1,540,200		
29	2048	\$17,670	\$5,433,500	\$101,546,000	8,642,080	1,546,300		
30	2049	\$17,960	\$5,522,700	\$107,068,700	8,654,540	1,552,400		
31	2050	\$18,250	\$5,611,900	\$112,680,600	8,667,000	1,558,500		
32	2051	\$18,540	\$5,701,100	\$118,381,700	8,679,460	1,564,500		
33	2052	\$18,830	\$5,790,200	\$124,171,900	8,691,920	1,570,600		
34	2053	\$19,120	\$5,879,400	\$130,051,300	8,704,380	1,576,700		
35	2054	\$19,410	\$5,968,600	\$136,019,900	8,716,840	1,582,800		
36	2055	\$19,700	\$6,057,800	\$142,077,700	8,729,300	1,588,900		
37	2056	\$19,990	\$6,146,900	\$148,224,600	8,741,760	1,594,900		
38	2057	\$19,990	\$6,236,100	\$154,460,700	8,754,220	1,601,000		
39	2057	\$20,280	\$6,325,300	\$160,786,000	8,766,680	1,607,100		
40	2058	\$20,860		\$167,200,500	8,766,680	1,613,200		
40	2059	\$20,860	\$6,414,500 \$6,503,600	\$167,200,500	8,779,140	1,613,200		
41	2060	_	\$6,592,800	\$173,704,100		1,619,200		
		\$21,440			8,804,060			
43	2062	\$21,730	\$6,682,000	\$186,978,900	8,816,520	1,631,400		
44 45	2063 2064	\$22,020 \$22,310	\$6,771,200 \$6,860,300	\$193,750,100 \$200,610,400	8,828,980 8,841,440	1,637,500 1,643,600		
46	2065	\$22,600	\$6,949,500	\$207,559,900	8,853,900	1,649,600		
47	2065	\$22,800	\$7,038,700	\$207,539,900	8,866,360	1,655,700		
48	2067	\$23,180	\$7,127,900	\$221,726,500	8,878,820	1,661,800		
49	2068	\$23,470	\$7,217,000	\$228,943,500	8,891,280	1,670,300		
50	2069	\$23,760	\$7,306,200	\$236,249,700	8,903,740	1,676,300		

		I-285E Seg 1 - Moveable Barrier						
Order	Year	Total Daily		Cumulative	Annual	Toll		
		Revenue	Annual Revenue	Gross Revenue	Transaction Tolled	Collections Costs (CSC)		
1	2020	\$8,470	\$2,604,500	\$2,604,500	4,805,000	840,000		
2	2021	\$11,850	\$3,643,900	\$6,248,400	5,942,250	1,058,900		
3	2022	\$14,930	\$4,591,000	\$10,839,400	6,717,000	1,219,300		
4	2023	\$17,450	\$5,365,900	\$16,205,300	7,123,900	1,316,600		
5	2024	\$20,150	\$6,196,100	\$22,401,400	7,534,360	1,417,100		
6	2025	\$21,930	\$6,743,500	\$29,144,900	7,569,880	1,448,300		
7	2026	\$23,710	\$7,290,800	\$36,435,700	7,605,400	1,479,500		
8	2027	\$25,490	\$7,838,200	\$44,273,900	7,640,920	1,510,700		
9	2028	\$27,270	\$8,385,500	\$52,659,400	7,676,440	1,541,900		
10	2029	\$29,050	\$8,932,900	\$61,592,300	7,711,960	1,573,100		
11	2030	\$30,830	\$9,480,200	\$71,072,500	7,747,480	1,604,300		
12	2031	\$32,610	\$10,027,600	\$81,100,100	7,783,000	1,635,500		
13	2032	\$34,390	\$10,574,900	\$91,675,000	7,818,520	1,666,700		
14	2033	\$36,170	\$11,122,300	\$102,797,300	7,854,040	1,697,900		
15	2034	\$37,950	\$11,669,600	\$114,466,900	7,889,560	1,729,100		
16	2035	\$39,730	\$12,217,000	\$126,683,900	7,925,080	1,760,300		
17	2036	\$41,510	\$12,764,300	\$139,448,200	7,960,600	1,791,500		
18	2037	\$43,290	\$13,311,700	\$152,759,900	7,996,120	1,822,700		
19	2038	\$45,070	\$13,859,000	\$166,618,900	8,031,640	1,853,900		
20	2039	\$46,850	\$14,406,400	\$181,025,300	8,067,160	1,885,100		
21	2040	\$48,590	\$14,941,400	\$195,966,700	8,102,600	1,915,700		
22	2041	\$49,480	\$15,215,100			1,931,300		
23	2042	\$50,370	\$15,488,800	\$226,670,600	8,138,120	1,946,900		
24	2043	\$51,260	\$15,762,500	\$242,433,100	8,155,880	1,962,500		
25	2044	\$52,150	\$16,036,100	\$258,469,200	8,173,640	1,978,100		
26 27	2045	\$53,040	\$16,309,800	\$274,779,000	8,191,400	1,993,700		
27	2046 2047	\$53,930	\$16,583,500	\$291,362,500	8,209,160	2,009,300		
29	2047	\$54,820 \$55,710	\$16,857,200 \$17,130,800	\$308,219,700 \$325,350,500	8,226,920 8,244,680	2,024,900 2,040,500		
30	2048	\$56,600	\$17,404,500	\$342,755,000	8,244,080	2,040,300		
31	2050	\$57,490	\$17,678,200	\$360,433,200	8,280,200	2,071,700		
32	2051	\$58,380	\$17,951,900	\$378,385,100	8,297,960	2,087,300		
33	2052	\$59,270	\$18,225,500	\$396,610,600	8,315,720	2,102,900		
34	2053	\$60,160	\$18,499,200	\$415,109,800	8,333,480	2,118,500		
35	2054	\$61,050	\$18,772,900	\$433,882,700	8,351,240	2,134,100		
36	2055	\$61,940	\$19,046,600	\$452,929,300	8,369,000	2,149,700		
37	2056	\$62,830	\$19,320,200	\$472,249,500	8,386,760	2,165,300		
38	2057	\$63,720	\$19,593,900	\$491,843,400	8,404,520	2,180,900		
39	2058	\$64,610	\$19,867,600	\$511,711,000	8,422,280	2,196,500		
40	2059	\$65,500	\$20,141,300	\$531,852,300	8,440,040	2,212,100		
41	2060	\$66,390	\$20,414,900	\$552,267,200	8,457,800	2,227,700		
42	2061	\$67,280	\$20,688,600	\$572,955,800	8,475,560	2,243,300		
43	2062	\$68,170	\$20,962,300	\$593,918,100	8,493,320	2,258,900		
44	2063	\$69,060	\$21,236,000	\$615,154,100	8,511,080	2,274,500		
45	2064	\$69,950	\$21,509,600	\$636,663,700	8,528,840	2,290,000		
46	2065	\$70,840	\$21,783,300	\$658,447,000	8,546,600	2,305,600		
47	2066	\$71,730	\$22,057,000	\$680,504,000	8,564,360	2,321,200		
48	2067	\$72,620	\$22,330,700	\$702,834,700	8,582,120	2,336,800		
49	2068	\$73,510	\$22,604,300	\$725,439,000	8,599,880	2,354,700		
50	2069	\$74,400	\$22,878,000	\$748,317,000	8,617,640	2,370,300		

		I-285E Seg 2 - Moveable Barrier							
Order	Year	Total Daily	Annual Revenue	Cumulative	Annual Transaction	Toll Collections			
		Revenue	7 miliau Neveriae	Gross Revenue	Tolled	Costs (CSC)			
1	2020	\$5,580	\$1,715,900	\$1,715,900	4,805,000	798,000			
2	2021	\$7,800	\$2,398,500	\$4,114,400	5,942,260	999,900			
3	2022	\$9,830	\$3,022,700	\$7,137,100	6,717,010	1,145,100			
4	2023	\$11,490	\$3,533,200	\$10,670,300	7,123,920	1,229,900			
5	2024	\$13,260	\$4,077,500	\$14,747,800	7,534,380	1,316,900			
6	2025	\$14,430	\$4,437,200	\$19,185,000	7,569,900	1,339,200			
7	2026	\$15,600	\$4,797,000	\$23,982,000	7,605,420	1,361,500			
8 9	2027 2028	\$16,770 \$17,940	\$5,156,800 \$5,516,600	\$29,138,800 \$34,655,400	7,640,940 7,676,460	1,383,900 1,406,200			
10	2028	\$17,940	\$5,876,300	\$40,531,700	7,070,460	1,408,200			
11	2030	\$20,280	\$6,236,100	\$46,767,800	7,711,580	1,450,800			
12	2031	\$21,450	\$6,595,900	\$53,363,700	7,783,020	1,473,200			
13	2032	\$22,620	\$6,955,700	\$60,319,400	7,818,540	1,495,500			
14	2033	\$23,790	\$7,315,400	\$67,634,800	7,854,060	1,517,800			
15	2034	\$24,960	\$7,675,200	\$75,310,000	7,889,580	1,540,100			
16	2035	\$26,130	\$8,035,000	\$83,345,000	7,925,100	1,562,400			
17	2036	\$27,300	\$8,394,800	\$91,739,800	7,960,620	1,584,800			
18	2037	\$28,470	\$8,754,500	\$100,494,300	7,996,140	1,607,100			
19	2038	\$29,640	\$9,114,300	\$109,608,600	8,031,660	1,629,400			
20	2039	\$30,810	\$9,474,100	\$119,082,700	8,067,180	1,651,700			
21	2040	\$32,010	\$9,843,100	\$128,925,800	8,102,600	1,674,500			
22	2041	\$32,600	\$10,024,500	\$138,950,300	8,120,360	1,685,700			
23	2042	\$33,190		\$149,156,200	8,138,120	1,696,900			
24	2043	\$33,780	\$10,387,400	\$159,543,600	8,155,880	1,708,200			
25	2044	\$34,370	\$10,568,800	\$170,112,400	8,173,640	1,719,400			
26 27	2045 2046	\$34,960 \$35,550	\$10,750,200 \$10,931,600	\$180,862,600 \$191,794,200	8,191,400 8,209,160	1,730,600 1,741,900			
28	2046	\$36,140	\$10,931,000	\$202,907,300	8,226,920	1,741,900			
29	2047	\$36,730	\$11,113,100	\$214,201,800	8,244,680	1,764,300			
30	2049	\$37,320	\$11,475,900	\$225,677,700	8,262,440	1,775,600			
31	2050	\$37,910	\$11,657,300	\$237,335,000	8,280,200	1,786,800			
32	2051	\$38,500	\$11,838,800	\$249,173,800	8,297,960	1,798,000			
33	2052	\$39,090	\$12,020,200	\$261,194,000	8,315,720	1,809,300			
34	2053	\$39,680	\$12,201,600	\$273,395,600	8,333,480	1,820,500			
35	2054	\$40,270	\$12,383,000	\$285,778,600	8,351,240	1,831,700			
36	2055	\$40,860	\$12,564,500	\$298,343,100	8,369,000	1,843,000			
37	2056	\$41,450	\$12,745,900	\$311,089,000	8,386,760	1,854,200			
38	2057	\$42,040	\$12,927,300	\$324,016,300	8,404,520	1,865,400			
39	2058	\$42,630	\$13,108,700	\$337,125,000	8,422,280	1,876,700			
40	2059	\$43,220	\$13,290,200	\$350,415,200	8,440,040	1,887,900			
41	2060	\$43,810	\$13,471,600	\$363,886,800	8,457,800	1,899,100			
42	2061	\$44,400	\$13,653,000	\$377,539,800	8,475,560	1,910,400			
43	2062	\$44,990	\$13,834,400	\$391,374,200	8,493,320	1,921,600			
44	2063	\$45,580	\$14,015,900	\$405,390,100	8,511,080	1,932,800			
45	2064	\$46,170	\$14,197,300	\$419,587,400	8,528,840	1,944,100			
46	2065	\$46,760	\$14,378,700	\$433,966,100	8,546,600	1,955,300			
47	2066	\$47,350	\$14,560,100	\$448,526,200	8,564,360	1,966,500			
48	2067	\$47,940	\$14,741,600	\$463,267,800	8,582,120	1,977,800			
49	2068	\$48,530	\$14,923,000	\$478,190,800	8,599,880	1,991,300			
50	2069	\$49,120	\$15,104,400	\$493,295,200	8,617,640	2,002,500			

		I-285NW Seg 2 - Moveable Barrier							
Order	Year	Tabal Dati		Considering	Annual	Toll			
Oraci	rear	Total Daily	Annual Revenue	Cumulative	Transaction	Collections			
		Revenue		Gross Revenue	Tolled	Costs (CSC)			
1	2020	\$8,650	\$2,659,900	\$2,659,900	5,208,780	902,900			
2	2021	\$11,700	\$3,597,800	\$6,257,700	6,449,540	1,132,400			
3	2022	\$14,360	\$4,415,700	\$10,673,400	7,299,320	1,297,800			
4	2023	\$16,410	\$5,046,100	\$15,719,500	7,750,850	1,395,000			
5	2024	\$18,590	\$5,716,400	\$21,435,900	8,207,220	1,494,800			
6	2025	\$19,910	\$6,122,300	\$27,558,200	8,255,650	1,521,300			
7	2026	\$21,230	\$6,528,200	\$34,086,400	8,304,080	1,547,700			
8	2027	\$22,550	\$6,934,100	\$41,020,500	8,352,510	1,574,100			
9	2028	\$23,870	\$7,340,000	\$48,360,500	8,400,940	1,600,500			
10 11	2029 2030	\$25,190 \$26,510	\$7,745,900 \$8,151,800	\$56,106,400 \$64,258,200	8,449,370 8,497,800	1,627,000 1,653,400			
12	2030	\$20,310	\$8,557,700	\$72,815,900	8,546,230	1,633,400			
13	2031	\$27,830	\$8,963,600	\$81,779,500	8,594,660	1,706,300			
14	2032	\$30,470	\$9,369,500	\$91,149,000	8,643,090	1,732,700			
15	2033	\$30,470	\$9,775,400	\$100,924,400	8,691,520	1,759,100			
16	2035	\$33,110	\$10,181,300	\$111,105,700	8,739,950	1,785,500			
17	2036	\$34,430	\$10,587,200	\$121,692,900	8,788,380	1,812,000			
18	2037	\$35,750	\$10,993,100	\$132,686,000	8,836,810	1,838,400			
19	2038	\$37,070	\$11,399,000	\$144,085,000	8,885,240	1,864,800			
20	2039	\$38,390	\$11,804,900	\$155,889,900	8,933,670	1,891,300			
21	2040	\$39,790	\$12,235,400	\$168,125,300	8,982,100	1,918,900			
22	2041	\$40,450	\$12,438,400	\$180,563,700	9,006,320	1,932,100			
23	2042	\$41,110	\$12,641,300	\$193,205,000	9,030,540	1,945,300			
24	2043	\$41,770	\$12,844,300	\$206,049,300	9,054,760	1,958,500			
25	2044	\$42,430	\$13,047,200	\$219,096,500	9,078,980	1,971,700			
26	2045	\$43,090	\$13,250,200	\$232,346,700	9,103,200	1,984,900			
27	2046	\$43,750	\$13,453,100	\$245,799,800	9,127,420	1,998,200			
28	2047	\$44,410	\$13,656,100	\$259,455,900	9,151,640	2,011,400			
29	2048	\$45,070	\$13,859,000	\$273,314,900	9,175,860	2,024,600			
30	2049	\$45,730	\$14,062,000	\$287,376,900	9,200,080	2,037,800			
31	2050	\$46,390	\$14,264,900	\$301,641,800	9,224,300	2,051,000			
32	2051	\$47,050	\$14,467,900	\$316,109,700	9,248,520	2,064,200			
33	2052	\$47,710	\$14,670,800	\$330,780,500	9,272,740	2,077,400			
34	2053	\$48,370	\$14,873,800	\$345,654,300	9,296,960	2,090,700			
35	2054	\$49,030	\$15,076,700	\$360,731,000	9,321,180	2,103,900			
36	2055	\$49,690	\$15,279,700	\$376,010,700	9,345,400	2,117,100			
37	2056	\$50,350	\$15,482,600	\$391,493,300	9,369,620	2,130,300			
38	2057	\$51,010	\$15,685,600	\$407,178,900	9,393,840	2,143,500			
39	2058	\$51,670	\$15,888,500	\$423,067,400	9,418,060	2,156,700			
40	2059	\$52,330	\$16,091,500	\$439,158,900	9,442,280	2,170,000			
41	2060	\$52,990	\$16,294,400	\$455,453,300	9,466,500	2,183,200			
42	2061	\$53,650	\$16,497,400	\$471,950,700	9,490,720	2,196,400			
43	2062	\$54,310	\$16,700,300	\$488,651,000	9,514,940	2,209,600			
44	2063	\$54,970	\$16,903,300	\$505,554,300	9,539,160	2,222,800			
45	2064	\$55,630	\$17,106,200	\$522,660,500	9,563,380	2,236,000			
46	2065	\$56,290	\$17,309,200	\$539,969,700	9,587,600	2,249,300			
47	2066	\$56,950	\$17,512,100	\$557,481,800	9,611,820	2,262,500			
48	2067	\$57,610	\$17,715,100	\$575,196,900	9,636,040	2,275,700			
49	2068	\$58,270	\$17,918,000	\$593,114,900	9,660,260	2,291,500			
50	2069	\$58,930	\$18,121,000	\$611,235,900	9,684,480	2,304,700			

		I-75S Seg 1 - Moveable Barrier					
Order	Year	Total Daily Revenue	Annual Revenue	Cumulative Gross Revenue	Annual Transaction Tolled	Toll Collections Costs (CSC)	
1	2020	\$8,960	\$2,755,200	\$2,755,200	4,437,230	792,300	
2	2021	\$11,920	\$3,665,400	\$6,420,600	5,547,060	1,000,900	
3	2022	\$14,420	\$4,434,200	\$10,854,800	6,337,030	1,155,200	
4	2023	\$16,280	\$5,006,100	\$15,860,900	6,791,040	1,249,900	
5	2024	\$18,260	\$5,615,000	\$21,475,900	7,255,780	1,348,100	
6	2025	\$19,380	\$5,959,400	\$27,435,300	7,363,100	1,380,400	
7	2026	\$20,500	\$6,303,800	\$33,739,100	7,470,420	1,412,700	
8	2027	\$21,620	\$6,648,200	\$40,387,300	7,577,740	1,445,000	
9	2028	\$22,740	\$6,992,600	\$47,379,900	7,685,060	1,477,300	
10 11	2029	\$23,860	\$7,337,000	\$54,716,900	7,792,380	1,509,600	
12	2030 2031	\$24,980 \$26,100	\$7,681,400 \$8,025,800	\$62,398,300 \$70,424,100	7,899,700 8,007,020	1,541,900 1,574,200	
13	2032	\$20,100	\$8,370,200	\$78,794,300	8,114,340	1,606,500	
14	2033	\$28,340	\$8,714,600	\$87,508,900	8,221,660	1,638,800	
15	2034	\$29,460	\$9,059,000	\$96,567,900	8,328,980	1,671,100	
16	2035	\$30,580	\$9,403,400	\$105,971,300	8,436,300	1,703,400	
17	2036	\$31,700	\$9,747,800	\$115,719,100	8,543,620	1,735,700	
18	2037	\$32,820	\$10,092,200	\$125,811,300	8,650,940	1,768,100	
19	2038	\$33,940	\$10,436,600	\$136,247,900	8,758,260	1,800,400	
20	2039	\$35,060	\$10,781,000	\$147,028,900	8,865,580	1,832,700	
21	2040	\$36,230	\$11,140,700	\$158,169,600	8,972,900	1,865,700	
22	2041	\$36,790	\$11,312,900	\$169,482,500	9,026,560	1,881,800	
23 24	2042 2043	\$37,350 \$37,910	\$11,485,100 \$11,657,300	\$180,967,600 \$192,624,900	9,080,220 9,133,880	1,898,000 1,914,200	
25	2044	\$37,910	\$11,829,500	\$204,454,400	9,133,880	1,930,300	
26	2045	\$39,030	\$12,001,700	\$216,456,100	9,241,200	1,946,500	
27	2045	\$39,590			9,294,860	1,962,600	
			\$12,173,900	\$228,630,000			
28	2047	\$40,150	\$12,346,100	\$240,976,100	9,348,520	1,978,800	
29	2048	\$40,710	\$12,518,300	\$253,494,400	9,402,180	1,994,900	
30	2049	\$41,270	\$12,690,500	\$266,184,900	9,455,840	2,011,100	
31	2050	\$41,830	\$12,862,700	\$279,047,600	9,509,500	2,027,200	
32	2051	\$42,390	\$13,034,900	\$292,082,500	9,563,160	2,043,400	
33	2052	\$42,950	\$13,207,100	\$305,289,600	9,616,820	2,059,500	
34	2053	\$43,510	\$13,379,300	\$318,668,900	9,670,480	2,075,700	
35	2054	\$44,070	\$13,551,500	\$332,220,400	9,724,140	2,091,800	
36	2055	\$44,630	\$13,723,700	\$345,944,100	9,777,800	2,108,000	
37	2056	\$45,190	\$13,895,900	\$359,840,000	9,831,460	2,124,100	
38	2057	\$45,750	\$14,068,100	\$373,908,100	9,885,120	2,140,300	
39	2058	\$46,310	\$14,240,300	\$388,148,400	9,938,780	2,156,400	
40	2059	\$46,870	\$14,412,500	\$402,560,900	9,992,440	2,172,600	
41	2060	\$47,430	\$14,584,700	\$417,145,600	10,046,100	2,188,700	
42	2061	\$47,990	\$14,756,900	\$431,902,500	10,099,760	2,204,900	
43	2062	\$48,550	\$14,929,100	\$446,831,600	10,153,420	2,221,000	
44	2063	\$49,110	\$15,101,300	\$461,932,900	10,207,080	2,237,200	
45	2064	\$49,670	\$15,273,500	\$477,206,400	10,260,740	2,253,400	
46	2065	\$50,230	\$15,445,700	\$492,652,100	10,314,400	2,269,500	
47	2066		\$15,617,900				
		\$50,790		\$508,270,000	10,368,060	2,285,700	
48	2067	\$51,350	\$15,790,100	\$524,060,100	10,421,720	2,301,800	
49	2068	\$51,910	\$15,962,300	\$540,022,400	10,475,380	2,320,800	
50	2069	\$52,470	\$16,134,500	\$556,156,900	10,529,040	2,336,900	

		US 78 - Moveable Barrier					
Order	Year	Total Daily		Cumulative	Annual	Toll	
		Revenue	Annual Revenue	Gross Revenue	Transaction	Collections	
					Tolled	Costs (CSC)	
1	2020	\$2,010	\$618,100	\$618,100	3,767,660	591,300	
2	2021 2022	\$2,610	\$802,600	\$1,420,700	4,731,460	743,800	
3 4	2022	\$3,090 \$3,420	\$950,200 \$1,051,700	\$2,370,900 \$3,422,600	5,429,030 5,842,670	854,900 921,400	
5	2024	\$3,770	\$1,159,300	\$4,581,900	6,268,100	989,900	
6	2025	\$3,940	\$1,211,600	\$5,793,500	6,386,030	1,010,000	
7	2026	\$4,110	\$1,263,800	\$7,057,300	6,503,960	1,030,100	
8	2027	\$4,280	\$1,316,100	\$8,373,400	6,621,890	1,050,100	
9	2028	\$4,450	\$1,368,400	\$9,741,800	6,739,820	1,070,200	
10	2029	\$4,620	\$1,420,700	\$11,162,500	6,857,750	1,090,300	
11	2030	\$4,790	\$1,472,900	\$12,635,400	6,975,680	1,110,300	
12 13	2031 2032	\$4,960 \$5,130	\$1,525,200 \$1,577,500	\$14,160,600 \$15,738,100	7,093,610 7,211,540	1,130,400 1,150,500	
14	2032	\$5,300	\$1,629,800	\$17,367,900	7,211,340	1,170,500	
15	2034	\$5,470	\$1,682,000	\$19,049,900	7,447,400	1,190,600	
16	2035	\$5,640	\$1,734,300	\$20,784,200	7,565,330	1,210,700	
17	2036	\$5,810	\$1,786,600	\$22,570,800	7,683,260	1,230,700	
18	2037	\$5,980	\$1,838,900	\$24,409,700	7,801,190	1,250,800	
19	2038	\$6,150	\$1,891,100	\$26,300,800	7,919,120	1,270,800	
20	2039	\$6,320	\$1,943,400	\$28,244,200	8,037,050	1,290,900	
21	2040	\$6,520	\$2,004,900	\$30,249,100	8,154,900	1,311,400	
22	2041	\$6,610	\$2,032,600	\$32,281,700	8,213,860	1,321,500	
23	2042	\$6,700	\$2,060,300	\$34,342,000	8,272,820	1,331,600	
24	2043	\$6,790	\$2,087,900	\$36,429,900	8,331,780	1,341,700	
25	2044	\$6,880	\$2,115,600	\$38,545,500	8,390,740	1,351,800	
26	2045	\$6,970	\$2,143,300	\$40,688,800	8,449,700	1,361,900	
27	2046	\$7,060	\$2,171,000	\$42,859,800	8,508,660	1,372,000	
28	2047	\$7,150	\$2,198,600	\$45,058,400	8,567,620	1,382,100	
29	2048	\$7,240	\$2,226,300	\$47,284,700	8,626,580	1,392,200	
30	2048	\$7,240	\$2,254,000	\$49,538,700	8,685,540	1,402,400	
31	2050	\$7,420	\$2,281,700	\$51,820,400	8,744,500	1,412,500	
32	2051	\$7,510	\$2,309,300	\$54,129,700	8,803,460	1,422,600	
33	2052	\$7,600	\$2,337,000	\$56,466,700	8,862,420	1,432,700	
34	2053	\$7,690	\$2,364,700	\$58,831,400	8,921,380	1,442,800	
35	2054	\$7,780	\$2,392,400	\$61,223,800	8,980,340	1,452,900	
36	2055	\$7,870	\$2,420,000	\$63,643,800	9,039,300	1,463,000	
37	2056	\$7,960	\$2,447,700	\$66,091,500	9,098,260	1,473,100	
38	2057	\$8,050	\$2,475,400	\$68,566,900	9,157,220	1,483,200	
39	2058	\$8,140	\$2,503,100	\$71,070,000	9,216,180	1,493,300	
40	2059	\$8,230	\$2,530,700	\$73,600,700	9,275,140	1,503,400	
41	2060	\$8,320	\$2,558,400	\$76,159,100	9,334,100	1,513,500	
41	2061						
		\$8,410	\$2,586,100	\$78,745,200	9,393,060	1,523,600	
43	2062	\$8,500	\$2,613,800	\$81,359,000	9,452,020	1,533,700	
44	2063	\$8,590	\$2,641,400	\$84,000,400	9,510,980	1,543,800	
45	2064	\$8,680	\$2,669,100	\$86,669,500	9,569,940	1,553,900	
46	2065	\$8,770	\$2,696,800	\$89,366,300	9,628,900	1,564,000	
47	2066	\$8,860	\$2,724,500	\$92,090,800	9,687,860	1,574,100	
48	2067	\$8,950	\$2,752,100	\$94,842,900	9,746,820	1,584,200	
49	2068	\$9,040	\$2,779,800	\$97,622,700	9,805,780	1,597,000	
50	2069	\$9,130	\$2,807,500	\$100,430,200	9,864,740	1,607,100	

		I-20E Inside - Moveable Barrier						
Order	Year	Total Daily		Cumulativa	Annual	Toll		
Oraci	rear	Total Daily Revenue	Annual Revenue	Cumulative Gross Revenue	Transaction	Collections		
		Revenue		Gloss Reveilue	Tolled	Costs (CSC)		
1	2020	\$6,070	\$1,866,500	\$1,866,500	5,394,610	893,100		
2	2021	\$8,430	\$2,592,200	\$4,458,700	6,645,300	1,114,000		
3	2022	\$10,570	\$3,250,300	\$7,709,000	7,482,470	1,270,000		
4	2023	\$12,290	\$3,779,200	\$11,488,200	7,905,040	1,358,100		
5	2024	\$14,140	\$4,348,100	\$15,836,300	8,328,320	1,448,100		
6	2025	\$15,340	\$4,717,100	\$20,553,400	8,335,550	1,466,700		
7	2026	\$16,540	\$5,086,100	\$25,639,500	8,342,780	1,485,200		
8	2027	\$17,740	\$5,455,100	\$31,094,600	8,350,010	1,503,800		
9	2028	\$18,940	\$5,824,100	\$36,918,700	8,357,240	1,522,300		
10	2029	\$20,140	\$6,193,100	\$43,111,800	8,364,470	1,540,800		
11	2030	\$21,340	\$6,562,100	\$49,673,900	8,371,700	1,559,400		
12	2031	\$22,540	\$6,931,100	\$56,605,000	8,378,930	1,577,900		
13	2032	\$23,740	\$7,300,100	\$63,905,100	8,386,160	1,596,400		
14	2033	\$24,940	\$7,669,100	\$71,574,200	8,393,390	1,615,000		
15	2034	\$26,140	\$8,038,100	\$79,612,300	8,400,620	1,633,500		
16	2035	\$27,340	\$8,407,100	\$88,019,400	8,407,850	1,652,100		
17	2036	\$28,540	\$8,776,100	\$96,795,500	8,415,080	1,670,600		
18	2037	\$29,740	\$9,145,100	\$105,940,600	8,422,310	1,689,100		
19	2038	\$30,940	\$9,514,100	\$115,454,700	8,429,540	1,707,700		
20	2039	\$32,140	\$9,883,100	\$125,337,800	8,436,770	1,726,200		
21	2040	\$33,380	\$10,264,400	\$135,602,200	8,444,000	1,745,300		
22	2041	\$33,980	\$10,448,900	\$146,051,100	8,447,620	1,754,600		
23	2042	\$34,580	\$10,633,400	\$156,684,500	8,451,240	1,763,900		
24	2043	\$35,180	\$10,817,900	\$167,502,400	8,454,860	1,773,100		
25	2044	\$35,780	\$11,002,400	\$178,504,800	8,458,480	1,782,400		
26	2045	\$36,380	\$11,186,900	\$189,691,700	8,462,100	1,791,700		
27	2046	\$36,980	\$11,371,400	\$201,063,100	8,465,720	1,800,900		
28	2047	\$37,580	\$11,555,900	\$212,619,000	8,469,340	1,810,200		
29	2048	\$38,180	\$11,740,400	\$224,359,400	8,472,960	1,819,500		
30	2049	\$38,780	\$11,924,900	\$236,284,300	8,476,580	1,828,800		
31	2050	\$39,380	\$12,109,400	\$248,393,700	8,480,200	1,838,000		
32	2051	\$39,980	\$12,293,900	\$260,687,600	8,483,820	1,847,300		
33	2052	\$40,580	\$12,478,400	\$273,166,000	8,487,440	1,856,600		
34 35	2053	\$41,180	\$12,662,900	\$285,828,900	8,491,060	1,865,800		
35 36	2054	\$41,780	\$12,847,400	\$298,676,300	8,494,680	1,875,100		
	2055	\$42,380	\$13,031,900	\$311,708,200	8,498,300	1,884,400		
37	2056	\$42,980	\$13,216,400	\$324,924,600	8,501,920 8 505 540	1,893,600 1,902,900		
38 39	2057 2058	\$43,580 \$44,180	\$13,400,900 \$13,585,400	\$338,325,500 \$351,910,900	8,505,540 8,509,160			
40	2058	\$44,180	\$13,769,900	\$365,680,800	8,509,160 8,512,780	1,912,200 1,921,500		
41	2060	\$45,380	\$13,769,900	\$379,635,200	8,512,780	1,921,500		
41	2060	\$45,380	\$13,954,400	\$379,635,200	8,510,400	1,930,700		
42	2061	\$46,580	\$14,323,400	\$408,097,500	8,523,640	1,949,300		
43	2062	\$47,180	\$14,523,400	\$422,605,400	8,527,260	1,949,500		
45	2063	\$47,180	\$14,692,400	\$437,297,800	8,530,880	1,958,300		
46	2064	\$48,380	\$14,876,900	\$452,174,700	8,534,500	1,977,100		
47	2066	\$48,980	\$15,061,400	\$467,236,100	8,534,300	1,986,300		
48	2067	\$49,580	\$15,245,900	\$482,482,000	8,538,120	1,980,300		
49	2068	\$50,180	\$15,430,400	\$497,912,400	8,545,360	2,007,200		
50	2069	\$50,780	\$15,614,900	\$513,527,300	8,548,980	2,016,400		

		Ī	I-85N Ins	side - Moveable B	arrier	
Order	Year	Total Daily Revenue	Annual Revenue	Cumulative Gross Revenue	Annual Transaction	Toll Collections
					Tolled	Costs (CSC)
1	2020	\$1,300	\$399,800	\$399,800	1,936,810	307,800
2	2021	\$1,620	\$498,200	\$898,000	2,410,940	383,200
3	2022	\$1,840	\$565,800	\$1,463,800	2,742,890	436,000
4	2023	\$1,960	\$602,700	\$2,066,500	2,927,560	465,200
5	2024	\$2,080	\$639,600	\$2,706,100	3,115,620	495,100
6	2025	\$2,100	\$645,800	\$3,351,900	3,149,600	500,400
7	2026	\$2,120	\$651,900	\$4,003,800	3,183,580	505,800
8	2027	\$2,140	\$658,100	\$4,661,900	3,217,560	511,100
9	2028	\$2,160	\$664,200	\$5,326,100	3,251,540	516,500
10	2029	\$2,180	\$670,400	\$5,996,500	3,285,520	521,900
11	2030	\$2,200	\$676,500	\$6,673,000	3,319,500	527,200
12	2031	\$2,220	\$682,700	\$7,355,700	3,353,480	532,600
13	2032	\$2,240	\$688,800	\$8,044,500	3,387,460	537,900
14	2033	\$2,260	\$695,000	\$8,739,500	3,421,440	543,300
15	2034	\$2,280	\$701,100	\$9,440,600	3,455,420	548,700
16	2035	\$2,300	\$707,300	\$10,147,900	3,489,400	554,000
17	2036	\$2,320	\$713,400	\$10,861,300	3,523,380	559,400
18	2037	\$2,340	\$719,600	\$11,580,900	3,557,360	564,700
19	2038	\$2,360	\$725,700	\$12,306,600	3,591,340	570,100
20	2039	\$2,380	\$731,900	\$13,038,500	3,625,320	575,500
21	2040	\$2,480	\$762,600	\$13,801,100	3,659,300	582,000
22	2041	\$2,490	\$765,700 \$14,566,800 3,676,290		584,700	
23	2042	\$2,500	\$768,800	\$15,335,600	3,693,280	587,300
24	2043	\$2,510	\$771,800	\$16,107,400	3,710,270	590,000
25	2044	\$2,520	\$774,900	\$16,882,300	3,727,260	592,700
26	2045	\$2,530	\$778,000	\$17,660,300	3,744,250	595,400
27	2046	\$2,540	\$781,100	\$18,441,400	3,761,240	598,100
28	2047	\$2,550	\$784,100	\$19,225,500	3,778,230	600,700
29	2048	\$2,560	\$787,200	\$20,012,700	3,795,220	603,400
30	2049	\$2,570	\$790,300	\$20,803,000	3,812,210	606,100
31	2050	\$2,580	\$793,400	\$21,596,400	3,829,200	608,800
32	2051	\$2,590	\$796,400	\$22,392,800	3,846,190	611,500
33	2052	\$2,600	\$799,500	\$23,192,300	3,863,180	614,100
34	2053	\$2,610	\$802,600	\$23,994,900	3,880,170	616,800
35	2054	\$2,620	\$805,700	\$24,800,600	3,897,160	619,500
36	2055	\$2,630	\$808,700	\$25,609,300	3,914,150	622,200
37	2056	\$2,640	\$811,800	\$26,421,100	3,931,140	624,900
38	2057	\$2,650	\$814,900	\$27,236,000	3,948,130	627,500
39	2058	\$2,660	\$818,000	\$28,054,000	3,965,120	630,200
40	2059	\$2,670	\$821,000	\$28,875,000	3,982,110	632,900
41	2060	\$2,680	\$824,100	\$29,699,100	3,999,100	635,600
42	2061	\$2,690	\$827,200	\$30,526,300	4,016,090	638,300
43	2062	\$2,700	\$830,300	\$31,356,600	4,033,080	640,900
44 45	2063	\$2,710	\$833,300	\$32,189,900	4,050,070	643,600
45	2064	\$2,720	\$836,400	\$33,026,300	4,067,060	646,300
46	2065	\$2,730	\$839,500	\$33,865,800	4,084,050	649,000
47	2066	\$2,740	\$842,600	\$34,708,400	4,101,040	651,700
48	2067	\$2,750	\$845,600	\$35,554,000	4,118,030	654,300
49	2068	\$2,760	\$848,700	\$36,402,700	4,135,020	658,100
50	2069	\$2,770	\$851,800	\$37,254,500	4,152,010	660,800

		Ī	I-85N Ins	side - Moveable B	arrier	
Order	Year	Total Daily Revenue	Annual Revenue	Cumulative Gross Revenue	Annual Transaction	Toll Collections
					Tolled	Costs (CSC)
1	2020	\$1,300	\$399,800	\$399,800	1,936,810	307,800
2	2021	\$1,620	\$498,200	\$898,000	2,410,940	383,200
3	2022	\$1,840	\$565,800	\$1,463,800	2,742,890	436,000
4	2023	\$1,960	\$602,700	\$2,066,500	2,927,560	465,200
5	2024	\$2,080	\$639,600	\$2,706,100	3,115,620	495,100
6	2025	\$2,100	\$645,800	\$3,351,900	3,149,600	500,400
7	2026	\$2,120	\$651,900	\$4,003,800	3,183,580	505,800
8	2027	\$2,140	\$658,100	\$4,661,900	3,217,560	511,100
9	2028	\$2,160	\$664,200	\$5,326,100	3,251,540	516,500
10	2029	\$2,180	\$670,400	\$5,996,500	3,285,520	521,900
11	2030	\$2,200	\$676,500	\$6,673,000	3,319,500	527,200
12	2031	\$2,220	\$682,700	\$7,355,700	3,353,480	532,600
13	2032	\$2,240	\$688,800	\$8,044,500	3,387,460	537,900
14	2033	\$2,260	\$695,000	\$8,739,500	3,421,440	543,300
15	2034	\$2,280	\$701,100	\$9,440,600	3,455,420	548,700
16	2035	\$2,300	\$707,300	\$10,147,900	3,489,400	554,000
17	2036	\$2,320	\$713,400	\$10,861,300	3,523,380	559,400
18	2037	\$2,340	\$719,600	\$11,580,900	3,557,360	564,700
19	2038	\$2,360	\$725,700	\$12,306,600	3,591,340	570,100
20	2039	\$2,380	\$731,900	\$13,038,500	3,625,320	575,500
21	2040	\$2,480	\$762,600	\$13,801,100	3,659,300	582,000
22	2041	\$2,490	\$765,700 \$14,566,800 3,676,290		584,700	
23	2042	\$2,500	\$768,800	\$15,335,600	3,693,280	587,300
24	2043	\$2,510	\$771,800	\$16,107,400	3,710,270	590,000
25	2044	\$2,520	\$774,900	\$16,882,300	3,727,260	592,700
26	2045	\$2,530	\$778,000	\$17,660,300	3,744,250	595,400
27	2046	\$2,540	\$781,100	\$18,441,400	3,761,240	598,100
28	2047	\$2,550	\$784,100	\$19,225,500	3,778,230	600,700
29	2048	\$2,560	\$787,200	\$20,012,700	3,795,220	603,400
30	2049	\$2,570	\$790,300	\$20,803,000	3,812,210	606,100
31	2050	\$2,580	\$793,400	\$21,596,400	3,829,200	608,800
32	2051	\$2,590	\$796,400	\$22,392,800	3,846,190	611,500
33	2052	\$2,600	\$799,500	\$23,192,300	3,863,180	614,100
34	2053	\$2,610	\$802,600	\$23,994,900	3,880,170	616,800
35	2054	\$2,620	\$805,700	\$24,800,600	3,897,160	619,500
36	2055	\$2,630	\$808,700	\$25,609,300	3,914,150	622,200
37	2056	\$2,640	\$811,800	\$26,421,100	3,931,140	624,900
38	2057	\$2,650	\$814,900	\$27,236,000	3,948,130	627,500
39	2058	\$2,660	\$818,000	\$28,054,000	3,965,120	630,200
40	2059	\$2,670	\$821,000	\$28,875,000	3,982,110	632,900
41	2060	\$2,680	\$824,100	\$29,699,100	3,999,100	635,600
42	2061	\$2,690	\$827,200	\$30,526,300	4,016,090	638,300
43	2062	\$2,700	\$830,300	\$31,356,600	4,033,080	640,900
44 45	2063	\$2,710	\$833,300	\$32,189,900	4,050,070	643,600
45	2064	\$2,720	\$836,400	\$33,026,300	4,067,060	646,300
46	2065	\$2,730	\$839,500	\$33,865,800	4,084,050	649,000
47	2066	\$2,740	\$842,600	\$34,708,400	4,101,040	651,700
48	2067	\$2,750	\$845,600	\$35,554,000	4,118,030	654,300
49	2068	\$2,760	\$848,700	\$36,402,700	4,135,020	658,100
50	2069	\$2,770	\$851,800	\$37,254,500	4,152,010	660,800

		I-20E Seg 1 - Dynamic Flex Lane						
Order	Year	Total Daily		Cumulative	Annual	Transactions -	Toll	
		Revenue	Annual Revenue	Gross Revenue	Transaction	Factored	Collections	
		Revenue		Gross Revenue	Tolled	ractoreu	Costs (CSC)	
1	2020	\$19,260	\$5,922,500	\$5,922,500	35,503,780	8,441,205	1,539,500	
2	2021	\$25,820	\$7,939,700	\$13,862,200	44,477,270	10,574,698	1,953,200	
3	2022	\$31,440	\$9,667,800	\$23,530,000	50,914,780	12,105,249	2,263,300	
4	2023	\$35,700	\$10,977,800	\$34,507,800	54,670,000	12,998,071	2,458,500	
5	2024	\$40,230	\$12,370,700	\$46,878,500	58,522,760	13,914,085	2,661,000	
6	2025	\$42,880	\$13,185,600	\$60,064,100	59,498,150	14,145,989	2,734,200	
7	2026	\$45,530	\$14,000,500	\$74,064,600	60,473,540	14,377,893	2,807,300	
8	2027	\$48,180	\$14,815,400	\$88,880,000	61,448,930	14,609,797	2,880,500	
9	2028	\$50,830	\$15,630,200	\$104,510,200	62,424,320	14,841,701	2,953,600	
10	2029	\$53,480	\$16,445,100	\$120,955,300	63,399,710	15,073,605	3,026,800	
11	2030	\$56,130	\$17,260,000	\$138,215,300	64,375,100	15,305,508	3,099,900	
12	2031	\$58,780	\$18,074,900	\$156,290,200	65,350,490	15,537,412	3,173,100	
13	2032	\$61,430	\$18,889,700	\$175,179,900	66,325,880	15,769,316	3,246,200	
14	2033	\$64,080	\$19,704,600	\$194,884,500	67,301,270	16,001,220	3,319,400	
15	2034	\$66,730	\$20,519,500	\$215,404,000	68,276,660	16,233,124	3,392,500	
16	2035	\$69,380	\$21,334,400	\$236,738,400	69,252,050	16,465,028	3,465,700	
17	2036	\$72,030	\$22,149,200	\$258,887,600	70,227,440	16,696,932	3,538,800	
18	2037	\$74,680	\$22,964,100	\$281,851,700	71,202,830	16,928,836	3,612,000	
19	2038	\$77,330	\$23,779,000	\$305,630,700	72,178,220	17,160,740	3,685,100	
20	2039	\$79,980	\$24,593,900	\$330,224,600	73,153,610	17,392,644	3,758,300	
21	2040	\$82,610	\$25,402,600	\$355,627,200	74,129,000	17,624,548	3,831,100	
22	2041	\$83,930	\$25,808,500	\$381,435,700	74,616,700	17,740,501	3,867,600	
23	2042	\$85,250	\$26,214,400	\$407,650,100	75,104,400	17,856,454	3,904,100	
24	2043	\$86,570	\$26,620,300	\$434,270,400	75,592,100	17,972,407	3,940,600	
25	2044	\$87,890	\$27,026,200	\$461,296,600	76,079,800	18,088,361	3,977,200	
26	2045	\$89,210	\$27,432,100	\$488,728,700	76,567,500	18,204,314	4,013,700	
27	2046	\$90,530	\$27,838,000	\$516,566,700	77,055,200	18,320,267	4,050,200	
28	2047	\$91,850	\$28,243,900	\$544,810,600	77,542,900	18,436,220	4,086,700	
29	2048	\$93,170	\$28,649,800	\$573,460,400	78,030,600	18,552,173	4,123,200	
30	2049	\$94,490	\$29,055,700	\$602,516,100	78,518,300	18,668,126	4,159,700	
31	2050	\$95,810	\$29,461,600	\$631,977,700	79,006,000	18,784,080	4,196,200	
32	2051	\$97,130	\$29,867,500	\$661,845,200	79,493,700	18,900,033	4,232,700	
33	2052	\$98,450	\$30,273,400	\$692,118,600	79,981,400	19,015,986	4,269,200	
34	2053	\$99,770	\$30,679,300	\$722,797,900	80,469,100	19,131,939	4,305,700	
35	2054	\$101,090	\$31,085,200	\$753,883,100	80,956,800	19,247,892	4,342,200	
36 27	2055	\$102,410	\$31,491,100	\$785,374,200	81,444,500	19,363,845	4,378,700	
37	2056	\$103,730	\$31,897,000	\$817,271,200	81,932,200	19,479,799	4,415,200	
38	2057	\$105,050	\$32,302,900	\$849,574,100	82,419,900	19,595,752 19,711,705	4,451,700 4,488,200	
39 40	2058	\$106,370	\$32,708,800 \$33,114,700	\$882,282,900	82,907,600			
40 41	2059 2060	\$107,690 \$109,010	\$33,114,700	\$915,397,600 \$948,918,200	83,395,300 83,883,000	19,827,658 19,943,611	4,524,700 4,561,200	
41	2060	\$109,010	\$33,926,500	\$982,844,700	84,370,700	20,059,564	4,561,200	
43	2061	\$110,550	\$34,332,400	\$1,017,177,100	84,858,400	20,039,304	4,634,200	
43	2063	\$111,030	\$34,738,300	\$1,051,915,400	85,346,100	20,173,318	4,670,700	
45	2063	\$112,970	\$35,144,200	\$1,087,059,600	85,833,800	20,291,471	4,870,700	
46	2065	\$115,610	\$35,550,100	\$1,122,609,700	86,321,500	20,523,377	4,743,700	
47	2066	\$115,010	\$35,956,000	\$1,158,565,700	86,809,200	20,639,330	4,743,700	
48	2067	\$110,330	\$36,361,900	\$1,194,927,600	87,296,900	20,755,283	4,816,700	
49	2068	\$119,570	\$36,767,800	\$1,231,695,400	87,784,600	20,733,283	4,858,800	
50	2069	\$120,890	\$37,173,700	\$1,268,869,100	88,272,300	20,987,190	4,895,300	

		1	1-2	20E Seg 2 - Dynam	ic Flex Lane		
Order	Year	Total Daily		Cumulativo	Annual	Transactions	Toll
0.46.	. ca.		Annual Revenue	Cumulative	Transaction	Transactions -	Collections
		Revenue		Gross Revenue	Tolled	Factored	Costs (CSC)
1	2020	\$11,140	\$3,425,600	\$3,425,600	21,566,550	5,796,010	1,026,700
2	2021	\$14,930	\$4,591,000	\$8,016,600	27,072,460	7,275,724	1,302,600
3	2022	\$18,160	\$5,584,200	\$13,600,800	31,051,670	8,345,136	1,509,100
4	2023	\$20,620	\$6,340,700	\$19,941,500	33,404,980	8,977,588	1,639,300
5	2024	\$23,220	\$7,140,200	\$27,081,700	35,824,420	9,627,813	1,774,100
6	2025	\$24,740	\$7,607,600	\$34,689,300	36,485,700	9,805,532	1,822,700
7	2026	\$26,260	\$8,075,000	\$42,764,300	37,146,980	9,983,251	1,871,400
8	2027	\$27,780	\$8,542,400	\$51,306,700	37,808,260	10,160,970	1,920,000
9	2028	\$29,300	\$9,009,800	\$60,316,500	38,469,540	10,338,689	1,968,600
10	2029	\$30,820	\$9,477,200	\$69,793,700	39,130,820	10,516,408	2,017,200
11	2030	\$32,340	\$9,944,600	\$79,738,300	39,792,100	10,694,127	2,065,900
12	2031	\$33,860	\$10,412,000	\$90,150,300	40,453,380	10,871,846	2,114,500
13	2032	\$35,380	\$10,879,400	\$101,029,700	41,114,660	11,049,565	2,163,100
14	2033	\$36,900	\$11,346,800	\$112,376,500	41,775,940	11,227,284	2,211,800
15	2034	\$38,420	\$11,814,200	\$124,190,700	42,437,220	11,405,003	2,260,400
16	2035	\$39,940	\$12,281,600	\$136,472,300	43,098,500	11,582,722	2,309,000
17	2036	\$41,460	\$12,749,000	\$149,221,300	43,759,780	11,760,441	2,357,600
18	2037	\$42,980	\$13,216,400	\$162,437,700	44,421,060	11,938,160	2,406,300
19	2038	\$44,500	\$13,683,800	\$176,121,500	45,082,340	12,115,879	2,454,900
20	2039	\$46,020	\$14,151,200	\$190,272,700	45,743,620	12,293,598	2,503,500
21	2040	\$47,450	\$14,590,900	\$204,863,600	46,404,800	12,471,290	2,550,800
22	2041	\$48,210	\$14,824,600	\$219,688,200	46,735,440	12,560,150	2,575,100
23	2042	\$48,970	\$15,058,300	\$234,746,500	47,066,080	12,649,009	2,599,500
24	2043	\$49,730	\$15,292,000	\$250,038,500	47,396,720	12,737,869	2,623,800
25	2044	\$50,490	\$15,525,700	\$265,564,200	47,727,360	12,826,728	2,648,100
26	2045	\$51,250	\$15,759,400	\$281,323,600	48,058,000	12,915,588	2,672,400
27	2046	\$52,010	\$15,993,100	\$297,316,700	48,388,640	13,004,447	2,696,700
28	2047	\$52,770	\$16,226,800	\$313,543,500	48,719,280	13,093,307	2,721,000
29	2048	\$53,530	\$16,460,500	\$330,004,000	49,049,920	13,182,166	2,745,300
30	2049	\$54,290	\$16,694,200	\$346,698,200	49,380,560	13,271,026	2,769,600
31	2050	\$55,050	\$16,927,900	\$363,626,100	49,711,200	13,359,885	2,794,000
32	2051	\$55,810	\$17,161,600	\$380,787,700	50,041,840	13,448,745	2,818,300
33	2052	\$56,570	\$17,395,300	\$398,183,000	50,372,480	13,537,604	2,842,600
34	2053	\$57,330	\$17,629,000	\$415,812,000	50,703,120	13,626,464	2,866,900
35	2054	\$58,090	\$17,862,700	\$433,674,700	51,033,760	13,715,323	2,891,200
36	2055	\$58,850	\$18,096,400	\$451,771,100	51,364,400	13,804,183	2,915,500
37	2056	\$59,610	\$18,330,100	\$470,101,200	51,695,040	13,893,042	2,939,800
38	2057	\$60,370	\$18,563,800	\$488,665,000	52,025,680	13,981,902	2,964,200
39	2058	\$61,130	\$18,797,500	\$507,462,500	52,356,320	14,070,761	2,988,500
40	2059	\$61,890	\$19,031,200	\$526,493,700	52,686,960	14,159,621	3,012,800
41	2060	\$62,650	\$19,264,900	\$545,758,600	53,017,600	14,248,480	3,037,100
42	2061	\$63,410	\$19,498,600	\$565,257,200	53,348,240	14,337,340	3,061,400
43	2062	\$64,170	\$19,732,300	\$584,989,500	53,678,880	14,426,199	3,085,700
44	2063	\$64,930	\$19,966,000	\$604,955,500	54,009,520	14,515,059	3,110,000
45	2064	\$65,690	\$20,199,700	\$625,155,200	54,340,160	14,603,918	3,134,300
46	2065	\$66,450	\$20,433,400	\$645,588,600	54,670,800	14,692,778	3,158,700
47	2066	\$67,210	\$20,667,100	\$666,255,700	55,001,440	14,781,637	3,183,000
48	2067	\$67,210	\$20,900,800	\$687,156,500	55,332,080	14,870,497	3,207,300
49	2068	\$68,730	\$21,134,500	\$708,291,000	55,662,720	14,959,356	3,235,600
50	2069	\$69,490	\$21,368,200	\$729,659,200	55,993,360	15,048,216	3,259,900

			I-2	20W Seg 1 - Dynam	ic Flex Lane		
Order	Year	Total Daily		Cumulative	Annual	Transactions -	Toll
		Revenue	Annual Revenue	Gross Revenue	Transaction	Factored	Collections
			4		Tolled		Costs (CSC)
1	2020	\$7,120	\$2,189,400	\$2,189,400	12,532,200	5,482,838	921,500
2	2021	\$9,550	\$2,936,600	\$5,126,000	15,792,010	6,909,004	1,169,600
3	2022	\$11,630	\$3,576,200	\$8,702,200	18,179,750	7,953,641	1,355,700
4	2023	\$13,210	\$4,062,100	\$12,764,300	19,626,460	8,586,576	1,473,100
5	2024	\$14,880	\$4,575,600	\$17,339,900	21,119,140	9,239,624	1,594,900
6	2025	\$15,860	\$4,877,000	\$22,216,900	21,578,850	9,440,747	1,639,100
7	2026	\$16,840	\$5,178,300	\$27,395,200	22,038,560	9,641,870	1,683,400
8	2027	\$17,820	\$5,479,700	\$32,874,900	22,498,270	9,842,993	1,727,600
9	2028	\$18,800	\$5,781,000	\$38,655,900	22,957,980	10,044,116	1,771,900
10	2029	\$19,780	\$6,082,400	\$44,738,300	23,417,690	10,245,239	1,816,200
11	2030	\$20,760	\$6,383,700	\$51,122,000	23,877,400	10,446,363	1,860,400
12	2031	\$21,740	\$6,685,100	\$57,807,100	24,337,110	10,647,486	1,904,700
13	2032	\$22,720	\$6,986,400	\$64,793,500	24,796,820	10,848,609	1,949,000
14	2033	\$23,700	\$7,287,800	\$72,081,300	25,256,530	11,049,732	1,993,200
15	2034	\$24,680	\$7,589,100	\$79,670,400	25,716,240	11,250,855	2,037,500
16 17	2035	\$25,660	\$7,890,500	\$87,560,900	26,175,950	11,451,978	2,081,700
17	2036	\$26,640	\$8,191,800 \$8,493,200	\$95,752,700	26,635,660	11,653,101	2,126,000
18	2037 2038	\$27,620 \$28,600	\$8,493,200	\$104,245,900	27,095,370 27,555,080	11,854,224	2,170,300
19 20	2038	\$28,600	\$9,095,900	\$113,040,400 \$122,136,300	28,014,790	12,055,348 12,256,471	2,214,500 2,258,800
21	2040	\$30,650	\$9,424,900	\$131,561,200	28,474,500	12,457,594	2,304,400
22	2040	\$30,030	\$9,575,600	\$141,136,800	28,704,360	12,437,394	2,326,500
23	2041	\$31,630	\$9,726,200	\$150,863,000	28,934,220	12,658,721	2,348,600
24	2042	\$32,120	\$9,876,900	\$160,739,900	29,164,080	12,759,285	2,370,700
25	2043	\$32,610	\$10,027,600	\$170,767,500	29,393,940	12,755,285	2,392,900
26	2045	\$33,100	\$10,178,300	\$180,945,800	29,623,800	12,960,413	2,415,000
27	2046	\$33,590	\$10,328,900	\$191,274,700	29,853,660	13,060,976	2,437,100
28	2047	\$34,080	\$10,479,600	\$201,754,300	30,083,520	13,161,540	2,459,300
29	2048	\$34,570	\$10,630,300	\$212,384,600	30,313,380	13,262,104	2,481,400
30	2049	\$35,060	\$10,781,000	\$223,165,600	30,543,240	13,362,668	2,503,500
31	2050	\$35,550	\$10,931,600	\$234,097,200	30,773,100	13,463,231	2,525,700
32	2051	\$36,040	\$11,082,300	\$245,179,500	31,002,960	13,563,795	2,547,800
33	2052	\$36,530	\$11,233,000	\$256,412,500	31,232,820	13,664,359	2,569,900
34	2053	\$37,020	\$11,383,700	\$267,796,200	31,462,680	13,764,923	2,592,100
35	2054	\$37,510	\$11,534,300	\$279,330,500	31,692,540	13,865,486	2,614,200
36	2055	\$38,000	\$11,685,000	\$291,015,500	31,922,400	13,966,050	2,636,300
37	2056	\$38,490	\$11,835,700	\$302,851,200	32,152,260	14,066,614	2,658,500
38	2057	\$38,980	\$11,986,400	\$314,837,600	32,382,120	14,167,178	2,680,600
39	2058	\$39,470	\$12,137,000	\$326,974,600	32,611,980	14,267,741	2,702,700
40	2059	\$39,960	\$12,287,700	\$339,262,300	32,841,840	14,368,305	2,724,800
41	2060	\$40,450	\$12,438,400	\$351,700,700	33,071,700	14,468,869	2,747,000
42	2061	\$40,940	\$12,589,100	\$364,289,800	33,301,560	14,569,433	2,769,100
43	2062	\$41,430	\$12,739,700	\$377,029,500	33,531,420	14,669,996	2,791,200
44	2063	\$41,920	\$12,890,400	\$389,919,900	33,761,280	14,770,560	2,813,400
45	2064	\$42,410	\$13,041,100	\$402,961,000	33,991,140	14,871,124	2,835,500
46	2065	\$42,900	\$13,191,800	\$416,152,800	34,221,000	14,971,688	2,857,600
47	2066	\$43,390	\$13,342,400	\$429,495,200	34,450,860	15,072,251	2,879,800
48	2067	\$43,880	\$13,493,100	\$442,988,300	34,680,720	15,172,815	2,901,900
49	2068	\$44,370	\$13,643,800	\$456,632,100	34,910,580	15,273,379	2,928,100
50	2069	\$44,860	\$13,794,500	\$470,426,600	35,140,440	15,373,943	2,950,300

			l-	20W Seg 2 - Dynan	nic Flex Lane		
Order	Year	Total Daily		Cumulative	Annual	Transactions -	Toll
		Revenue	Annual Revenue	Gross Revenue	Transaction	Factored	Collections
			4		Tolled		Costs (CSC)
1	2020	\$10,580	\$3,253,400	\$3,253,400	19,897,540	5,827,137	1,023,200
2	2021	\$14,220	\$4,372,700	\$7,626,100	25,108,220	7,353,122	1,303,800
3	2022	\$17,360	\$5,338,200	\$12,964,300	28,943,050	8,476,179	1,517,000
4	2023	\$19,760	\$6,076,200	\$19,040,500	31,285,980	9,162,323	1,654,300
5	2024	\$22,310	\$6,860,300	\$25,900,800	33,706,280	9,871,125	1,797,200
6	2025	\$23,820	\$7,324,700	\$33,225,500	34,479,950	10,097,700	1,852,900
7	2026	\$25,330	\$7,789,000	\$41,014,500	35,253,620	10,324,274	1,908,700
8	2027	\$26,840	\$8,253,300	\$49,267,800	36,027,290	10,550,849	1,964,500
9 10	2028 2029	\$28,350	\$8,717,600	\$57,985,400	36,800,960	10,777,424	2,020,200
11		\$29,860	\$9,182,000	\$67,167,400	37,574,630	11,003,999	2,076,000
12	2030 2031	\$31,370 \$32,880	\$9,646,300 \$10,110,600	\$76,813,700 \$86,924,300	38,348,300 39,121,970	11,230,574 11,457,148	2,131,800 2,187,600
13	2031	\$34,390	\$10,574,900	\$97,499,200	39,895,640	11,437,148	2,187,600
14	2032	\$34,390	\$10,374,900	\$108,538,500	40,669,310	11,003,723	2,243,300
15	2033	\$33,900	\$11,503,600	\$120,042,100	41,442,980	12,136,873	2,255,100
16	2034	\$37,410	\$11,967,900	\$132,010,000	42,216,650	12,363,448	2,410,600
17	2035	\$40,430	\$12,432,200	\$144,442,200	42,210,030	12,590,022	2,410,000
18	2037	\$41,940	\$12,432,200	\$157,338,800	43,763,990	12,816,597	2,522,200
19	2037	\$43,450	\$13,360,900	\$170,699,700	44,537,660	13,043,172	2,522,200
20	2039	\$44,960	\$13,825,200	\$184,524,900	45,311,330	13,269,747	2,633,700
21	2040	\$46,390	\$14,264,900	\$198,789,800	46,085,000	13,496,321	2,688,300
22	2041	\$47,140	\$14,495,600	\$213,285,400	46,471,840	13,609,610	2,716,100
23	2042	\$47,890	\$14,726,200	\$228,011,600	46,858,680	13,722,899	2,743,900
24	2043	\$48,640	\$14,956,800	\$242,968,400	47,245,520	13,836,188	2,771,800
25	2044	\$49,390	\$15,187,400	\$258,155,800	47,632,360	13,949,477	2,799,600
26	2045	\$50,140	\$15,418,100	\$273,573,900	48,019,200	14,062,766	2,827,400
27	2046	\$50,890	\$15,648,700	\$289,222,600	48,406,040	14,176,055	2,855,200
28	2047	\$51,640	\$15,879,300	\$305,101,900	48,792,880	14,289,343	2,883,000
29	2048	\$52,390	\$16,109,900	\$321,211,800	49,179,720	14,402,632	2,910,800
30	2049	\$53,140	\$16,340,600	\$337,552,400	49,566,560	14,515,921	2,938,600
31	2050	\$53,890	\$16,571,200	\$354,123,600	49,953,400	14,629,210	2,966,400
32	2051	\$54,640	\$16,801,800	\$370,925,400	50,340,240	14,742,499	2,994,300
33	2052	\$55,390	\$17,032,400	\$387,957,800	50,727,080	14,855,788	3,022,100
34	2053	\$56,140	\$17,263,100	\$405,220,900	51,113,920	14,969,077	3,049,900
							* *
35	2054	\$56,890	\$17,493,700	\$422,714,600	51,500,760	15,082,365	3,077,700
36	2055	\$57,640	\$17,724,300	\$440,438,900	51,887,600	15,195,654	3,105,500
37	2056	\$58,390	\$17,954,900	\$458,393,800	52,274,440	15,308,943	3,133,300
38	2057	\$59,140	\$18,185,600	\$476,579,400	52,661,280	15,422,232	3,161,100
39	2058	\$59,890	\$18,416,200	\$494,995,600	53,048,120	15,535,521	3,188,900
40	2059	\$60,640	\$18,646,800	\$513,642,400	53,434,960	15,648,810	3,216,800
41	2060	\$61,390	\$18,877,400	\$532,519,800	53,821,800	15,762,099	3,244,600
42	2061	\$62,140	\$19,108,100	\$551,627,900	54,208,640	15,875,387	3,272,400
43	2062	\$62,890	\$19,338,700	\$570,966,600	54,595,480	15,988,676	3,300,200
44	2063	\$63,640	\$19,569,300	\$590,535,900	54,982,320	16,101,965	3,328,000
45	2064	\$64,390	\$19,799,900	\$610,335,800	55,369,160	16,215,254	3,355,800
46	2065	\$65,140	\$20,030,600	\$630,366,400	55,756,000	16,328,543	3,383,600
47	2066	\$65,890	\$20,261,200	\$650,627,600	56,142,840	16,441,832	3,411,400
48	2067	\$66,640	\$20,491,800	\$671,119,400	56,529,680	16,555,121	3,439,200
49	2068	\$67,390	\$20,722,400	\$691,841,800	56,916,520	16,668,409	3,471,500
50	2069	\$68,140	\$20,953,100	\$712,794,900	57,303,360	16,781,698	3,499,400

		I-20W Seg 3 - Dynamic Flex Lane						
Order	Year	Total Daily		Cumulative	Annual	Transactions -	Toll	
		Revenue	Annual Revenue	Gross Revenue	Transaction	Factored	Collections	
					Tolled		Costs (CSC)	
1	2020	\$6,270	\$1,928,000	\$1,928,000	12,792,000	2,923,886	527,400	
2	2021	\$8,740	\$2,687,600	\$4,615,600	16,528,380	3,777,915	690,800	
3	2022	\$11,000	\$3,382,500	\$7,998,100	19,476,850	4,451,851	824,200	
4	2023	\$12,830	\$3,945,200	\$11,943,300	21,490,340	4,912,078	919,400	
5	2024	\$14,800	\$4,551,000	\$16,494,300	23,601,880	5,394,715	1,020,100	
6	2025	\$16,090	\$4,947,700	\$21,442,000	24,582,350	5,618,823	1,072,300	
7	2026	\$17,380	\$5,344,400	\$26,786,400	25,562,820	5,842,930	1,124,500	
8	2027	\$18,670	\$5,741,000	\$32,527,400	26,543,290	6,067,038	1,176,700	
9	2028	\$19,960	\$6,137,700	\$38,665,100	27,523,760	6,291,145	1,228,900	
10	2029	\$21,250	\$6,534,400	\$45,199,500	28,504,230	6,515,253	1,281,100	
11	2030	\$22,540	\$6,931,100	\$52,130,600	29,484,700	6,739,360	1,333,300	
12	2031	\$23,830	\$7,327,700	\$59,458,300	30,465,170	6,963,467	1,385,500	
13	2032	\$25,120	\$7,724,400	\$67,182,700	31,445,640	7,187,575	1,437,700	
14	2033	\$26,410	\$8,121,100	\$75,303,800	32,426,110	7,411,682	1,489,900	
15	2034	\$27,700	\$8,517,800	\$83,821,600	33,406,580	7,635,790	1,542,100	
16	2035	\$28,990	\$8,914,400	\$92,736,000	34,387,050	7,859,897	1,594,300	
17	2036	\$30,280	\$9,311,100	\$102,047,100	35,367,520	8,084,005	1,646,500	
18	2037	\$31,570	\$9,707,800	\$111,754,900	36,347,990	8,308,112	1,698,700	
19	2038	\$32,860	\$10,104,500	\$121,859,400	37,328,460	8,532,219	1,750,900	
20	2039	\$34,150	\$10,501,100	\$132,360,500	38,308,930	8,756,327	1,803,100	
21	2040	\$35,440	\$10,897,800	\$143,258,300	39,289,300	8,980,411	1,855,300	
22	2041	\$36,090	\$11,097,700	\$154,356,000	39,779,530	9,092,464	1,881,500	
23	2042	\$36,740	\$11,297,600	\$165,653,600	40,269,760	9,204,517	1,907,700	
24	2043	\$37,390	\$11,497,400	\$177,151,000	40,759,990	9,316,569	1,933,800	
25	2044	\$38,040	\$11,697,300	\$188,848,300	41,250,220	9,428,622	1,960,000	
26	2045	\$38,690	\$11,897,200	\$200,745,500	41,740,450	9,540,674	1,986,200	
27	2046	\$39,340	\$12,097,100	\$212,842,600	42,230,680	9,652,727	2,012,400	
28	2047	\$39,990	\$12,296,900	\$225,139,500	42,720,910	9,764,779	2,038,500	
29	2048	\$40,640	\$12,496,800	\$237,636,300	43,211,140	9,876,832	2,064,700	
30	2049	\$41,290	\$12,696,700	\$250,333,000	43,701,370	9,988,885	2,090,900	
31	2050	\$41,940	\$12,896,600	\$263,229,600	44,191,600	10,100,937	2,117,100	
32	2051 2052	\$42,590	\$13,096,400	\$276,326,000	44,681,830	10,212,990	2,143,200	
33 34	2052	\$43,240 \$43,890	\$13,296,300 \$13,496,200	\$289,622,300 \$303,118,500	45,172,060 45,662,290	10,325,042 10,437,095	2,169,400	
3 <del>4</del> 35	2053						2,195,600	
36	2054	\$44,540	\$13,696,100	\$316,814,600	46,152,520	10,549,147	2,221,700	
36 37	2055	\$45,190 \$45,840	\$13,895,900 \$14,095,800	\$330,710,500 \$344,806,300	46,642,750 47,132,980	10,661,200 10,773,253	2,247,900 2,274,100	
38	2057	\$46,490	\$14,295,700	\$359,102,000	47,132,980	10,773,233	2,300,300	
39	2057	\$47,140	\$14,495,600	\$373,597,600	48,113,440	10,865,303	2,300,300	
40	2059	\$47,140	\$14,695,400	\$388,293,000	48,603,670	11,109,410	2,352,600	
41	2060	\$48,440	\$14,895,300	\$403,188,300	49,093,900	11,109,410	2,332,800	
42	2061	\$49,090	\$15,095,200	\$418,283,500	49,584,130	11,333,515	2,405,000	
43	2062	\$49,740	\$15,295,100	\$433,578,600	50,074,360	11,445,568	2,403,000	
44	2062	\$50,390	\$15,494,900	\$449,073,500	50,564,590	11,557,621	2,457,300	
45	2064	\$50,550	\$15,694,800	\$464,768,300	51,054,820	11,669,673	2,483,500	
46	2065	\$51,690	\$15,894,700	\$480,663,000	51,545,050	11,781,726	2,509,600	
47	2066	\$52,340	\$16,094,600	\$496,757,600	52,035,280	11,893,778	2,535,800	
48	2067	\$52,990	\$16,294,400	\$513,052,000	52,525,510	12,005,831	2,562,000	
49	2068	\$53,640	\$16,494,300	\$529,546,300	53,015,740	12,117,883	2,591,400	
50	2069	\$54,290	\$16,694,200	\$546,240,500	53,505,970	12,229,936	2,617,600	

		I-285E Seg 1 - Dynamic Flex Lane						
Order	Year	Total Daily		Cumulative	Annual	Transactions -	Toll	
		Revenue	Annual Revenue	Gross Revenue	Transaction	Factored	Collections	
					Tolled	ractored	Costs (CSC)	
1	2020	\$13,900	\$4,274,300	\$4,274,300	22,613,890	7,812,071	1,367,600	
2	2021	\$18,210	\$5,599,600	\$9,873,900	28,100,620	9,707,487	1,713,100	
3	2022	\$21,720	\$6,678,900	\$16,552,800	31,914,860	11,025,133	1,960,700	
4	2023	\$24,230	\$7,450,700	\$24,003,500	34,006,330	11,747,641	2,105,000	
5	2024	\$26,870	\$8,262,500	\$32,266,000	36,131,320	12,481,729	2,253,000	
6	2025	\$28,240	\$8,683,800	\$40,949,800	36,466,500	12,597,518	2,290,200	
7	2026	\$29,610	\$9,105,100	\$50,054,900	36,801,680	12,713,308	2,327,400	
8	2027	\$30,980	\$9,526,400	\$59,581,300	37,136,860	12,829,097	2,364,600	
9	2028	\$32,350	\$9,947,600	\$69,528,900	37,472,040	12,944,887	2,401,800	
10	2029	\$33,720	\$10,368,900	\$79,897,800	37,807,220	13,060,676	2,439,000	
11	2030	\$35,090	\$10,790,200	\$90,688,000	38,142,400	13,176,465	2,476,200	
12	2031	\$36,460	\$11,211,500	\$101,899,500	38,477,580	13,292,255	2,513,400	
13	2032	\$37,830	\$11,632,700	\$113,532,200	38,812,760	13,408,044	2,550,600	
14	2033	\$39,200	\$12,054,000	\$125,586,200	39,147,940	13,523,834	2,587,800	
15	2034	\$40,570	\$12,475,300	\$138,061,500	39,483,120	13,639,623	2,625,000	
16	2035	\$41,940	\$12,896,600	\$150,958,100	39,818,300	13,755,413	2,662,200	
17	2036	\$43,310	\$13,317,800	\$164,275,900	40,153,480	13,871,202	2,699,400	
18	2037	\$44,680	\$13,739,100	\$178,015,000	40,488,660	13,986,992	2,736,600	
19	2038	\$46,050	\$14,160,400	\$192,175,400	40,823,840	14,102,781	2,773,800	
20	2039	\$47,420	\$14,581,700	\$206,757,100	41,159,020	14,218,571	2,811,000	
21	2040	\$48,690	\$14,972,200	\$221,729,300	41,494,100	14,334,325	2,846,800	
22	2041	\$49,370	\$15,181,300	\$236,910,600	41,661,690	14,392,220	2,865,300	
23	2042	\$50,050	\$15,390,400	\$252,301,000	41,829,280	14,450,115	2,883,900	
24	2043	\$50,730	\$15,599,500	\$267,900,500	41,996,870	14,508,010	2,902,400	
25	2044	\$51,410	\$15,808,600	\$283,709,100	42,164,460	14,565,904	2,920,900	
26	2045	\$52,090	\$16,017,700	\$299,726,800	42,332,050	14,623,799	2,939,400	
27	2046	\$52,770	\$16,226,800	\$315,953,600	42,499,640	14,681,694	2,958,000	
28	2047	\$53,450	\$16,435,900	\$332,389,500	42,667,230	14,739,589	2,976,500	
29	2048	\$54,130	\$16,645,000	\$349,034,500	42,834,820	14,797,483	2,995,000	
30	2049	\$54,810	\$16,854,100	\$365,888,600	43,002,410	14,855,378	3,013,600	
31	2050	\$55,490	\$17,063,200	\$382,951,800	43,170,000	14,913,273	3,032,100	
32	2051	\$56,170	\$17,272,300	\$400,224,100	43,337,590	14,971,167	3,050,600	
33	2052	\$56,850	\$17,481,400	\$417,705,500	43,505,180	15,029,062	3,069,200	
34	2053	\$57,530	\$17,690,500	\$435,396,000	43,672,770	15,086,957	3,087,700	
35	2054	\$58,210	\$17,899,600	\$453,295,600	43,840,360	15,144,852	3,106,200	
36	2055	\$58,890	\$18,108,700	\$471,404,300	44,007,950	15,202,746	3,124,700	
37	2056	\$59,570	\$18,317,800	\$489,722,100	44,175,540	15,260,641	3,143,300	
38	2057	\$60,250	\$18,526,900	\$508,249,000	44,343,130	15,318,536	3,161,800	
39	2058	\$60,930	\$18,736,000	\$526,985,000	44,510,720	15,376,431	3,180,300	
40	2059	\$61,610	\$18,945,100	\$545,930,100	44,678,310	15,434,325	3,198,900	
41	2060	\$62,290	\$19,154,200	\$565,084,300	44,845,900	15,492,220	3,217,400	
42	2061	\$62,970	\$19,363,300	\$584,447,600	45,013,490	15,550,115	3,235,900	
43	2062	\$63,650	\$19,572,400	\$604,020,000	45,181,080	15,608,009	3,254,500	
44	2063	\$64,330	\$19,781,500	\$623,801,500	45,348,670	15,665,904	3,273,000	
45	2064	\$65,010	\$19,990,600	\$643,792,100	45,516,260	15,723,799	3,291,500	
46	2065	\$65,690	\$20,199,700	\$663,991,800	45,683,850	15,781,694	3,310,000	
47	2066	\$66,370	\$20,408,800	\$684,400,600	45,851,440	15,839,588	3,328,600	
48	2067	\$67,050	\$20,617,900	\$705,018,500	46,019,030	15,897,483	3,347,100	
49	2068	\$67,730	\$20,827,000	\$725,845,500	46,186,620	15,955,378	3,369,900	
50	2069	\$68,410	\$21,036,100	\$746,881,600	46,354,210	16,013,273	3,388,500	

	I-285E Seg 2 - Dynamic Flex Lane						
Order Year Total Daily Cumulative Annual Tra	nsactions -	Toll					
Revenue Revenue Gross Revenue Gross Revenue	Factored	Collections					
Tolled		Costs (CSC)					
	,546,275	1,616,000					
	1,837,950	2,015,800					
	3,417,472	2,298,000					
	1,268,212	2,457,500					
	5,130,033	2,620,400					
	,240,898	2,654,000					
	,351,763	2,687,500					
	,462,628	2,721,100					
	5,573,493	2,754,600					
	,684,358	2,788,200					
	5,795,223	2,821,800					
	,906,088	2,855,300					
	5,016,953	2,888,900					
	5,127,818	2,922,400					
	5,238,683	2,956,000					
	5,349,548	2,989,600					
	5,460,413	3,023,100					
	5,571,278	3,056,700					
	5,682,143	3,090,200					
	5,793,008	3,123,800					
	5,903,825	3,158,400					
	5,959,258	3,175,200					
	7,014,690	3,192,100					
	7,070,123	3,208,900					
	7,125,555	3,225,800					
	7,180,988 7,236,420	3,242,600 3,259,500					
	7,230,420 7,291,853	3,239,300					
	7,347,285	3,270,400					
	7,402,718	3,310,100					
	7,458,150	3,326,900					
	7,513,583	3,343,800					
	7,569,015	3,360,600					
	7,624,448	3,377,500					
	7,679,880	3,394,300					
	7,735,313	3,411,200					
	7,790,745	3,428,000					
	7,846,178	3,444,900					
	7,901,610	3,461,700					
	7,957,043	3,478,600					
	3,012,475	3,495,500					
	3,067,908	3,512,300					
43 2062 \$56,740 \$17,447,600 \$543,971,100 38,154,400 18	3,123,340	3,529,200					
44 2063 \$57,330 \$17,629,000 \$561,600,100 38,271,100 18	3,178,773	3,546,000					
	3,234,205	3,562,900					
	3,289,638	3,579,700					
	3,345,070	3,596,600					
48 2067 \$59,690 \$18,354,700 \$633,930,300 38,737,900 18	3,400,503	3,613,400					
49 2068 \$60,280 \$18,536,100 \$652,466,400 38,854,600 18	3,455,935	3,635,200					

			I-2	85NW Seg 1 - Dyna	mic Flex Lan	е	
Order	Year	Total Daily		Cumulative	Annual	Transactions -	Toll
O. ac.		Revenue	Annual Revenue		Transaction	Factored	Collections
		Revenue		Gross Revenue	Tolled	ractored	Costs (CSC)
1	2020	\$12,590	\$3,871,400	\$3,871,400	31,898,040	12,161,128	1,997,400
2	2021	\$17,350	\$5,335,100	\$9,206,500	39,430,950	15,033,050	2,495,100
3	2022	\$21,610	\$6,645,100	\$15,851,600	44,553,130	16,985,881	2,848,400
4	2023	\$25,010	\$7,690,600	\$23,542,200	47,232,360	18,007,337	3,050,200
5	2024	\$28,650	\$8,809,900	\$32,352,100	49,933,060	19,036,979	3,256,800
6	2025	\$30,970	\$9,523,300	\$41,875,400	50,147,850	19,118,868	3,302,700
7	2026	\$33,290	\$10,236,700	\$52,112,100	50,362,640	19,200,757	3,348,700
8	2027	\$35,610	\$10,950,100	\$63,062,200	50,577,430	19,282,645	3,394,700
9	2028	\$37,930	\$11,663,500	\$74,725,700	50,792,220	19,364,534	3,440,700
10	2029	\$40,250	\$12,376,900	\$87,102,600	51,007,010	19,446,423	3,486,600
11	2030	\$42,570	\$13,090,300	\$100,192,900	51,221,800	19,528,311	3,532,600
12	2031	\$44,890	\$13,803,700	\$113,996,600	51,436,590	19,610,200	3,578,600
13	2032	\$47,210	\$14,517,100	\$128,513,700	51,651,380	19,692,089	3,624,500
14	2033	\$49,530	\$15,230,500	\$143,744,200	51,866,170	19,773,977	3,670,500
15	2034	\$51,850	\$15,943,900	\$159,688,100	52,080,960	19,855,866	3,716,500
16	2035	\$54,170	\$16,657,300	\$176,345,400	52,295,750	19,937,755	3,762,400
17	2036	\$56,490	\$17,370,700	\$193,716,100	52,510,540	20,019,643	3,808,400
18	2037	\$58,810	\$18,084,100	\$211,800,200	52,725,330	20,101,532	3,854,400
19	2038	\$61,130	\$18,797,500	\$230,597,700	52,940,120	20,183,421	3,900,400
20	2039	\$63,450	\$19,510,900	\$250,108,600	53,154,910	20,265,309	3,946,300
21	2040	\$65,840	\$20,245,800	\$270,354,400	53,369,700	20,347,198	3,993,300
22	2041	\$67,000	\$20,602,500	\$290,956,900	53,477,100	20,388,144	4,016,300
23	2042	\$68,160	\$20,959,200	\$311,916,100	53,584,500	20,429,091	4,039,300
24	2043	\$69,320	\$21,315,900	\$333,232,000	53,691,900	20,470,037	4,062,300
25	2043	\$70,480	\$21,672,600	\$354,904,600	53,799,300	20,510,983	4,085,300
26	2045	\$71,640	\$22,029,300	\$376,933,900	53,906,700	20,551,929	4,108,200
27	2046	\$72,800	\$22,386,000	\$399,319,900	54,014,100	20,592,876	4,131,200
28	2047	\$73,960	\$22,742,700	\$422,062,600	54,121,500	20,633,822	4,154,200
29	2048	\$75,120	\$23,099,400	\$445,162,000	54,228,900	20,674,768	4,177,200
30	2049	\$76,280	\$23,456,100	\$468,618,100	54,336,300	20,715,714	4,200,200
31	2050	\$77,440	\$23,812,800	\$492,430,900	54,443,700	20,756,661	4,223,200
32	2051	\$78,600	\$24,169,500	\$516,600,400	54,551,100	20,797,607	4,246,200
33	2052	\$79,760	\$24,526,200	\$541,126,600	54,658,500	20,838,553	4,269,100
34	2053	\$80,920	\$24,882,900	\$566,009,500	54,765,900	20,879,499	4,292,100
35	2054	\$82,080	\$25,239,600	\$591,249,100	54,873,300	20,920,446	4,315,100
36	2055	\$83,240	\$25,596,300	\$616,845,400	54,980,700	20,961,392	4,338,100
37	2056	\$84,400	\$25,953,000	\$642,798,400	55,088,100	21,002,338	4,361,100
38	2057	\$85,560	\$26,309,700	\$669,108,100	55,195,500	21,043,284	4,384,100
39	2058	\$86,720	\$26,666,400	\$695,774,500	55,302,900	21,084,231	4,407,000
40	2059	\$87,880	\$27,023,100	\$722,797,600	55,410,300	21,125,177	4,430,000
41	2060	\$89,040	\$27,379,800	\$750,177,400	55,517,700	21,166,123	4,453,000
42	2061	\$90,200	\$27,736,500	\$777,913,900	55,625,100	21,207,069	4,476,000
43	2062	\$91,360	\$28,093,200	\$806,007,100	55,732,500	21,248,016	4,499,000
44	2063	\$92,520	\$28,449,900	\$834,457,000	55,839,900	21,288,962	4,522,000
45	2064	\$93,680	\$28,806,600	\$863,263,600	55,947,300	21,329,908	4,545,000
46	2065	\$94,840	\$29,163,300	\$892,426,900	56,054,700	21,370,854	4,567,900
47	2066	\$96,000	\$29,520,000	\$921,946,900	56,162,100	21,411,801	4,590,900
48	2067	\$97,160	\$29,876,700	\$951,823,600	56,269,500	21,452,747	4,613,900
49	2068	\$98,320	\$30,233,400	\$982,057,000		21,493,693	4,642,600
		1 1			56,376,900		
50	2069	\$99,480	\$30,590,100	\$1,012,647,100	56,484,300	21,534,639	4,665,600

			I-2	85NW Seg 2 - Dyna	mic Flex Lan	е	
Order	Year	Total Daily		Cumulative	Annual	Transactions -	Toll
Oraci	rear	· ·	Annual Revenue	Gross Revenue	Transaction	Factored	Collections
		Revenue		Gross Revenue	Tolled	ractored	Costs (CSC)
1	2020	\$10,690	\$3,287,200	\$3,287,200	24,178,900	10,379,235	1,703,900
2	2021	\$14,460	\$4,446,500	\$7,733,700	29,771,060	12,779,772	2,116,900
3	2022	\$17,720	\$5,448,900	\$13,182,600	33,506,420	14,383,244	2,403,500
4	2023	\$20,240	\$6,223,800	\$19,406,400	35,382,650	15,188,650	2,560,300
5	2024	\$22,930	\$7,051,000	\$26,457,400	37,260,420	15,994,717	2,719,700
6	2025	\$24,550	\$7,549,100	\$34,006,500	37,275,950	16,001,383	2,744,300
7	2026	\$26,170	\$8,047,300	\$42,053,800	37,291,480	16,008,050	2,768,800
8	2027	\$27,790	\$8,545,400	\$50,599,200	37,307,010	16,014,716	2,793,400
9	2028	\$29,410	\$9,043,600	\$59,642,800	37,322,540	16,021,383	2,818,000
10	2029	\$31,030	\$9,541,700	\$69,184,500	37,338,070	16,028,050	2,842,500
11	2030	\$32,650	\$10,039,900	\$79,224,400	37,353,600	16,034,716	2,867,100
12	2031	\$34,270	\$10,538,000	\$89,762,400	37,369,130	16,041,383	2,891,700
13	2032	\$35,890	\$11,036,200	\$100,798,600	37,384,660	16,048,049	2,916,200
14	2033	\$37,510	\$11,534,300	\$112,332,900	37,400,190	16,054,716	2,940,800
15	2034	\$39,130	\$12,032,500	\$124,365,400	37,415,720	16,061,382	2,965,300
16	2035	\$40,750	\$12,530,600	\$136,896,000	37,431,250	16,068,049	2,989,900
17	2036	\$42,370	\$13,028,800	\$149,924,800	37,446,780	16,074,715	3,014,500
18	2037	\$43,990	\$13,526,900	\$163,451,700	37,462,310	16,081,382	3,039,000
19	2038	\$45,610	\$14,025,100	\$177,476,800	37,477,840	16,088,048	3,063,600
20	2039	\$47,230	\$14,523,200	\$192,000,000	37,493,370	16,094,715	3,088,200
21	2040	\$48,820	\$15,012,200	\$207,012,200	37,508,900	16,101,381	3,112,300
22	2041	\$49,630	\$15,261,200	\$222,273,400	37,516,670	16,104,717	3,124,600
23	2042	\$50,440	\$15,510,300	\$237,783,700	37,524,440	16,108,052	3,136,900
24	2043	\$51,250	\$15,759,400	\$253,543,100	37,532,210	16,111,388	3,149,100
25	2044	\$52,060	\$16,008,500	\$269,551,600	37,539,980	16,114,723	3,161,400
26	2045	\$52,870	\$16,257,500	\$285,809,100	37,547,750	16,118,059	3,173,700
27	2046	\$53,680	\$16,506,600	\$302,315,700	37,555,520	16,121,394	3,186,000
28	2047	\$54,490	\$16,755,700	\$319,071,400	37,563,290	16,124,729	3,198,300
29	2048	\$55,300	\$17,004,800	\$336,076,200	37,571,060	16,128,065	3,210,600
30	2049	\$56,110	\$17,253,800	\$353,330,000	37,578,830	16,131,400	3,222,800
31	2050	\$56,920	\$17,502,900	\$370,832,900	37,586,600	16,134,736	3,235,100
32	2051	\$57,730	\$17,752,000	\$388,584,900	37,594,370	16,138,071	3,247,400
33	2052	\$58,540	\$18,001,100	\$406,586,000	37,602,140	16,141,406	3,259,700
34	2053	\$59,350	\$18,250,100	\$424,836,100	37,609,910	16,144,742	3,272,000
35	2054	\$60,160	\$18,499,200	\$443,335,300	37,617,680	16,148,077	3,284,200
36	2055	\$60,970	\$18,748,300	\$462,083,600	37,625,450	16,151,413	3,296,500
37	2056	\$61,780	\$18,997,400	\$481,081,000	37,633,220	16,154,748	3,308,800
38	2057	\$62,590	\$19,246,400	\$500,327,400	37,640,990	16,158,084	3,321,100
39	2058	\$63,400	\$19,495,500	\$519,822,900	37,648,760	16,161,419	3,333,400
40	2059	\$64,210	\$19,744,600	\$539,567,500	37,656,530	16,164,754	3,345,700
41	2060	\$65,020	\$19,993,700	\$559,561,200	37,664,300	16,168,090	3,357,900
42	2061	\$65,830	\$20,242,700	\$579,803,900	37,672,070	16,171,425	3,370,200
43	2062	\$66,640	\$20,491,800	\$600,295,700	37,679,840	16,174,761	3,382,500
44	2063	\$67,450	\$20,740,900	\$621,036,600	37,687,610	16,178,096	3,394,800
45	2064	\$68,260	\$20,990,000	\$642,026,600	37,695,380	16,181,431	3,407,100
46	2065	\$69,070	\$21,239,000	\$663,265,600	37,703,150	16,184,767	3,419,400
47	2066	\$69,880	\$21,488,100	\$684,753,700	37,710,920	16,188,102	3,431,600
48	2067	\$70,690	\$21,737,200	\$706,490,900	37,718,690	16,191,438	3,443,900
49	2068	\$71,500	\$21,986,300	\$728,477,200	37,726,460	16,194,773	3,460,500
50	2069	\$72,310	\$22,235,300	\$750,712,500	37,734,230	16,198,108	3,472,800

			ļ	-75S Seg 1 - Dynam	nic Flex Lane		
Order	Year	Total Daily		Cumulative	Annual	Transactions -	Toll
0.46.		Revenue	Annual Revenue	Gross Revenue	Transaction	Factored	Collections
				Gross Nevenue	Tolled	ractoreu	Costs (CSC)
1	2020	\$9,270	\$2,850,500	\$2,850,500	29,439,610	6,693,345	1,133,400
2	2021	\$11,820	\$3,634,700	\$6,485,200	36,556,700	8,311,476	1,411,900
3	2022	\$13,750	\$4,228,100	\$10,713,300	41,490,050	9,433,115	1,607,300
4	2023	\$15,000	\$4,612,500	\$15,325,800	44,179,030	10,044,478	1,716,700
5	2024	\$16,300	\$5,012,300	\$20,338,100	46,908,420	10,665,028	1,828,200
6	2025	\$16,810	\$5,169,100	\$25,507,200	47,312,600	10,756,921	1,849,300
7	2026	\$17,320	\$5,325,900	\$30,833,100	47,716,780	10,848,815	1,870,400
8	2027	\$17,830	\$5,482,700	\$36,315,800	48,120,960	10,940,709	1,891,500
9	2028	\$18,340	\$5,639,600	\$41,955,400	48,525,140	11,032,603	1,912,700
10 11	2029 2030	\$18,850	\$5,796,400	\$47,751,800	48,929,320	11,124,496	1,933,800
12	2030	\$19,360 \$19,870	\$5,953,200 \$6,110,000	\$53,705,000	49,333,500 49,737,680	11,216,390 11,308,284	1,954,900 1,976,100
13	2031	\$20,380	\$6,266,900	\$59,815,000 \$66,081,900	50,141,860	11,308,284	1,997,200
14	2032	\$20,380	\$6,423,700	\$72,505,600	50,546,040	11,492,071	2,018,300
15	2034	\$20,830	\$6,580,500	\$79,086,100	50,950,220	11,583,965	2,039,400
16	2035	\$21,400	\$6,737,300	\$85,823,400	51,354,400	11,675,859	2,060,600
17	2036	\$22,420	\$6,894,200	\$92,717,600	51,758,580	11,767,753	2,081,700
18	2037	\$22,930	\$7,051,000	\$99,768,600	52,162,760	11,859,646	2,102,800
19	2038	\$23,440	\$7,207,800	\$106,976,400	52,566,940	11,951,540	2,124,000
20	2039	\$23,950	\$7,364,600	\$114,341,000	52,971,120	12,043,434	2,145,100
21	2040	\$24,430	\$7,512,200	\$121,853,200	53,375,300	12,135,328	2,165,800
22	2041	\$24,680	\$7,589,100	\$129,442,300	53,577,390	12,181,275	2,176,300
23	2042	\$24,930	\$7,666,000	\$137,108,300	53,779,480	12,227,221	2,186,800
24	2043	\$25,180	\$7,742,900	\$144,851,200	53,981,570	12,273,168	2,197,300
25	2044	\$25,430	\$7,819,700	\$152,670,900	54,183,660	12,319,115	2,207,700
26	2045	\$25,680	\$7,896,600	\$160,567,500	54,385,750	12,365,062	2,218,200
27	2046	\$25,930	\$7,973,500	\$168,541,000	54,587,840	12,411,009	2,228,700
28	2047	\$26,180	\$8,050,400	\$176,591,400	54,789,930	12,456,956	2,239,200
29	2048	\$26,430	\$8,127,200	\$184,718,600	54,992,020	12,502,903	2,249,700
30	2049	\$26,680	\$8,204,100	\$192,922,700	55,194,110	12,548,850	2,260,200
31	2050	\$26,930	\$8,281,000	\$201,203,700	55,396,200	12,594,796	2,270,700
32	2051	\$27,180	\$8,357,900	\$209,561,600	55,598,290	12,640,743	2,281,200
33	2052	\$27,430	\$8,434,700	\$217,996,300	55,800,380	12,686,690	2,291,700
34	2053	\$27,680	\$8,511,600	\$226,507,900	56,002,470	12,732,637	2,302,200
35	2054	\$27,930	\$8,588,500	\$235,096,400	56,204,560	12,778,584	2,312,700
36	2055	\$28,180	\$8,665,400	\$243,761,800	56,406,650	12,824,531	2,323,200
37	2056	\$28,430	\$8,742,200	\$252,504,000	56,608,740	12,870,478	2,333,600
38	2057	\$28,680	\$8,819,100	\$261,323,100	56,810,830	12,916,425	2,344,100
39	2058	\$28,930	\$8,896,000	\$270,219,100	57,012,920	12,962,371	2,354,600
40	2059	\$29,180	\$8,972,900	\$279,192,000	57,215,010	13,008,318	2,365,100
41	2060	\$29,430	\$9,049,700	\$288,241,700	57,417,100	13,054,265	2,375,600
42	2061	\$29,680	\$9,126,600	\$297,368,300	57,619,190	13,100,212	2,386,100
43	2062	\$29,930	\$9,203,500	\$306,571,800	57,821,280	13,146,159	2,396,600
44	2063	\$30,180	\$9,280,400	\$315,852,200	58,023,370	13,192,106	2,407,100
45	2064	\$30,430	\$9,357,200	\$325,209,400	58,225,460	13,238,053	2,417,600
46	2065	\$30,680	\$9,434,100	\$334,643,500	58,427,550	13,284,000	2,428,100
47	2066	\$30,930	\$9,511,000	\$344,154,500	58,629,640	13,329,946	2,438,600
48	2067	\$30,530	\$9,587,900	\$353,742,400	58,831,730	13,375,893	2,449,100
49	2068	\$31,430	\$9,664,700	\$363,407,100	59,033,820	13,421,840	2,443,100
50	2069	\$31,680	\$9,741,600	\$373,148,700	59,235,910	13,467,787	2,473,700

			Į	-75S Seg 3 - Dynam	nic Flex Lane		
Order	Year	Total Daily		Cumulative	Annual	Transactions -	Toll
0.46.		Revenue	Annual Revenue	Gross Revenue	Transaction	Factored	Collections
				G1033 Nevenue	Tolled		Costs (CSC)
1	2020	\$4,480	\$1,377,600	\$1,377,600	15,770,170	3,705,990	618,000
2	2021	\$5,650	\$1,737,400	\$3,115,000	19,577,700	4,600,760	768,500
3	2022	\$6,510	\$2,001,800	\$5,116,800	22,214,210	5,220,339	873,500
4 5	2023 2024	\$7,030 \$7,530	\$2,161,700	\$7,278,500	23,648,150	5,557,315	931,300
6	2024	\$7,570 \$7,740	\$2,327,800 \$2,380,100	\$9,606,300 \$11,986,400	25,103,120 25,313,450	5,899,233 5,948,661	990,200 1,000,000
7	2026	\$7,740	\$2,432,300	\$14,418,700	25,523,780	5,998,088	1,009,900
8	2027	\$8,080	\$2,484,600	\$16,903,300	25,734,110	6,047,516	1,019,700
9	2028	\$8,250	\$2,536,900	\$19,440,200	25,944,440	6,096,943	1,029,600
10	2029	\$8,420	\$2,589,200	\$22,029,400	26,154,770	6,146,371	1,039,400
11	2030	\$8,590	\$2,641,400	\$24,670,800	26,365,100	6,195,799	1,049,300
12	2031	\$8,760	\$2,693,700	\$27,364,500	26,575,430	6,245,226	1,059,100
13	2032	\$8,930	\$2,746,000	\$30,110,500	26,785,760	6,294,654	1,069,000
14	2033	\$9,100	\$2,798,300	\$32,908,800	26,996,090	6,344,081	1,078,800
15 16	2034 2035	\$9,270 \$9,440	\$2,850,500 \$2,902,800	\$35,759,300 \$38,662,100	27,206,420 27,416,750	6,393,509 6,442,936	1,088,700
17	2035	\$9,440	\$2,955,100	\$41,617,200	27,416,730	6,442,936	1,098,500 1,108,300
18	2037	\$9,780	\$3,007,400	\$44,624,600	27,837,410	6,541,791	1,118,200
19	2038	\$9,950	\$3,059,600	\$47,684,200	28,047,740	6,591,219	1,128,000
20	2039	\$10,120	\$3,111,900	\$50,796,100	28,258,070	6,640,646	1,137,900
21	2040	\$10,310	\$3,170,300	\$53,966,400	28,468,400	6,690,074	1,148,000
22	2041	\$10,400	\$3,198,000	\$57,164,400	28,573,570	6,714,789	1,153,000
23	2042	\$10,490	\$3,225,700	\$60,390,100	28,678,740	6,739,504	1,158,000
24	2043	\$10,580	\$3,253,400	\$63,643,500	28,783,910	6,764,219	1,163,000
25	2044	\$10,670	\$3,281,000	\$66,924,500	28,889,080	6,788,934	1,168,000
26	2045	\$10,760	\$3,308,700	\$70,233,200	28,994,250	6,813,649	1,173,000
27	2046	\$10,850	\$3,336,400	\$73,569,600	29,099,420	6,838,364	1,178,000
28	2047	\$10,940	\$3,364,100	\$76,933,700	29,204,590	6,863,079	1,183,000
29	2048	\$11,030	\$3,391,700	\$80,325,400	29,309,760	6,887,794	1,188,000
30	2049	\$11,120	\$3,419,400	\$83,744,800	29,414,930	6,912,509	1,193,000
31	2050	\$11,210	\$3,447,100	\$87,191,900	29,520,100	6,937,224	1,198,000
32	2051	\$11,300	\$3,474,800	\$90,666,700	29,625,270	6,961,938	1,203,000
33	2052	\$11,390	\$3,502,400	\$94,169,100	29,730,440	6,986,653	1,208,000
34	2052	\$11,480	\$3,530,100	\$97,699,200	29,835,610	7,011,368	1,213,000
35	2054	\$11,570	\$3,557,800	\$101,257,000	29,940,780	7,036,083	1,218,000
36	2055	\$11,660	\$3,585,500	\$104,842,500	30,045,950	7,060,798	1,223,000
37	2056	\$11,750	\$3,613,100	\$108,455,600	30,151,120	7,085,513	1,228,000
38	2057	\$11,840	\$3,640,800	\$112,096,400	30,256,290	7,110,228	1,233,000
39	2058	\$11,930	\$3,668,500	\$115,764,900	30,361,460	7,134,943	1,238,000
40	2059	\$12,020	\$3,696,200	\$119,461,100	30,466,630	7,159,658	1,243,000
41	2060	\$12,110	\$3,723,800	\$123,184,900	30,571,800	7,184,373	1,248,000
42	2061	\$12,200	\$3,751,500	\$126,936,400	30,676,970	7,209,088	1,253,000
43	2062	\$12,290	\$3,779,200	\$130,715,600	30,782,140	7,233,803	1,257,900
44	2063	\$12,380	\$3,806,900	\$134,522,500	30,887,310	7,258,518	1,262,900
45	2064	\$12,470	\$3,834,500	\$138,357,000	30,992,480	7,283,233	1,267,900
46	2065	\$12,560	\$3,862,200	\$142,219,200	31,097,650	7,307,948	1,272,900
47	2066	\$12,650	\$3,889,900	\$146,109,100	31,202,820	7,332,663	1,277,900
48	2067	\$12,740	\$3,917,600	\$150,026,700	31,307,990	7,357,378	1,282,900
49	2068	\$12,830	\$3,945,200	\$153,971,900	31,413,160	7,382,093	1,289,900
50	2069	\$12,920	\$3,972,900	\$157,944,800	31,518,330	7,406,808	1,294,900

		1		US 78 - Dynamic	Flex Lane		
Order	Year	Total Daile		Communications	Annual	Tuesdesstiesse	Toll
Order	Year	Total Daily	Annual Revenue	Cumulative	Transaction	Transactions -	Collections
		Revenue		Gross Revenue	Tolled	Factored	Costs (CSC)
1	2020	\$2,240	\$688,800	\$688,800	14,271,080	5,280,300	820,300
2	2021	\$3,040	\$934,800	\$1,623,600	17,646,320	6,529,138	1,018,200
3	2022	\$3,740	\$1,150,100	\$2,773,700	19,944,270	7,379,380	1,155,300
4	2023	\$4,280	\$1,316,100	\$4,089,800	21,149,570	7,825,341	1,229,700
5	2024	\$4,850	\$1,491,400	\$5,581,200	22,365,100	8,275,087	1,305,000
6	2025	\$5,200	\$1,599,000	\$7,180,200	22,467,500	8,312,975	1,315,800
7	2026	\$5,550	\$1,706,600	\$8,886,800	22,569,900	8,350,863	1,326,500
8	2027	\$5,900	\$1,814,300	\$10,701,100	22,672,300	8,388,751	1,337,300
9	2028	\$6,250	\$1,921,900	\$12,623,000	22,774,700	8,426,639	1,348,000
10	2029	\$6,600	\$2,029,500	\$14,652,500	22,877,100	8,464,527	1,358,800
11	2030	\$6,950	\$2,137,100	\$16,789,600	22,979,500	8,502,415	1,369,500
12	2031	\$7,300	\$2,244,800	\$19,034,400	23,081,900	8,540,303	1,380,300
13	2032	\$7,650	\$2,352,400	\$21,386,800	23,184,300	8,578,191	1,391,000
14	2033	\$8,000	\$2,460,000	\$23,846,800	23,286,700	8,616,079	1,401,700
15	2034	\$8,350	\$2,567,600	\$26,414,400	23,389,100	8,653,967	1,412,500
16	2035	\$8,700	\$2,675,300	\$29,089,700	23,491,500	8,691,855	1,423,200
17	2036	\$9,050	\$2,782,900	\$31,872,600	23,593,900	8,729,743	1,434,000
18	2037	\$9,400	\$2,890,500	\$34,763,100	23,696,300	8,767,631	1,444,700
19	2038	\$9,750	\$2,998,100	\$37,761,200	23,798,700	8,805,519	1,455,500
20	2039	\$10,100	\$3,105,800	\$40,867,000	23,901,100	8,843,407	1,466,200
21	2040	\$10,460	\$3,216,500	\$44,083,500	24,003,500	8,881,295	1,477,100
22	2041	\$10,640	\$3,271,800	\$47,355,300	24,054,700	8,900,239	1,482,500
23	2042	\$10,820	\$3,327,200	\$50,682,500	24,105,900	8,919,183	1,488,000
24	2043	\$11,000	\$3,382,500	\$54,065,000	24,157,100	8,938,127	1,493,400
25	2044	\$11,180	\$3,437,900	\$57,502,900	24,208,300	8,957,071	1,498,900
26	2045	\$11,360	\$3,493,200	\$60,996,100	24,259,500	8,976,015	1,504,300
27	2046	\$11,540	\$3,548,600	\$64,544,700	24,310,700	8,994,959	1,509,800
28	2047	\$11,720	\$3,603,900	\$68,148,600	24,361,900	9,013,903	1,515,200
29	2048	\$11,900	\$3,659,300	\$71,807,900	24,413,100	9,032,847	1,520,700
30	2049	\$12,080	\$3,714,600	\$75,522,500	24,464,300	9,051,791	1,526,100
31	2050	\$12,260	\$3,770,000	\$79,292,500	24,515,500	9,070,735	1,531,500
32	2051	\$12,440	\$3,825,300	\$83,117,800	24,566,700	9,089,679	1,537,000
33	2052	\$12,620	\$3,880,700	\$86,998,500	24,617,900	9,108,623	1,542,400
34	2053	\$12,800	\$3,936,000	\$90,934,500	24,669,100	9,127,567	1,547,900
35	2054	\$12,980	\$3,991,400	\$94,925,900	24,720,300	9,146,511	1,553,300
36	2055	\$13,160	\$4,046,700	\$98,972,600	24,771,500	9,165,455	1,558,800
37	2056	\$13,340	\$4,102,100	\$103,074,700	24,822,700	9,184,399	1,564,200
38	2057	\$13,520	\$4,157,400	\$107,232,100	24,873,900	9,203,343	1,569,700
39 40	2058 2059	\$13,700	\$4,212,800	\$111,444,900	24,925,100	9,222,287	1,575,100
40 41	2059	\$13,880	\$4,268,100	\$115,713,000	24,976,300	9,241,231 9,260,175	1,580,500
41 42	2060	\$14,060 \$14,240	\$4,323,500 \$4,378,800	\$120,036,500 \$124,415,300	25,027,500 25,078,700	9,260,175	1,586,000
42	2061	\$14,240	\$4,378,800 \$4,434,200	\$124,415,300 \$128,849,500	25,078,700	9,279,119	1,591,400 1,596,900
43 44	2062	\$14,420	\$4,489,500	\$133,339,000	25,129,900	9,298,063	1,602,300
45	2063	\$14,000	\$4,544,900	\$137,883,900	25,232,300	9,335,951	1,602,300
46	2065	\$14,780	\$4,600,200	\$142,484,100	25,283,500	9,354,895	1,613,200
47	2066	\$15,140	\$4,655,600	\$147,139,700	25,334,700	9,373,839	1,618,700
48	2067	\$15,320	\$4,710,900	\$151,850,600	25,385,900	9,392,783	1,624,100
49	2068	\$15,500	\$4,766,300	\$156,616,900	25,437,100	9,411,727	1,632,100
50	2069	\$15,680	\$4,821,600	\$161,438,500	25,488,300	9,430,671	1,637,500

		1	I-	20E Inside - Dynan	nic Flex Lane		
Order	Year	Total Daile		Committee	Annual	Turnerations	Toll
Order	real	Total Daily	Annual Revenue	Cumulative	Transaction	Transactions -	Collections
		Revenue		Gross Revenue	Tolled	Factored	Costs (CSC)
1	2020	\$12,040	\$3,702,300	\$3,702,300	19,963,520	5,792,233	1,039,300
2	2021	\$15,750	\$4,843,100	\$8,545,400	25,186,220	7,307,551	1,319,300
3	2022	\$18,770	\$5,771,800	\$14,317,200	29,027,210	8,421,979	1,529,500
4	2023	\$20,910	\$6,429,800	\$20,747,000	31,371,030	9,102,017	1,662,100
5	2024	\$23,170	\$7,124,800	\$27,871,800	33,791,820	9,804,387	1,799,700
6	2025	\$24,330	\$7,481,500	\$35,353,300	34,561,500	10,027,703	1,849,900
7	2026	\$25,490	\$7,838,200	\$43,191,500	35,331,180	10,251,018	1,900,100
8	2027	\$26,650	\$8,194,900	\$51,386,400	36,100,860	10,474,334	1,950,300
9	2028	\$27,810	\$8,551,600	\$59,938,000	36,870,540	10,697,650	2,000,500
10	2029	\$28,970	\$8,908,300	\$68,846,300	37,640,220	10,920,965	2,050,700
11	2030	\$30,130	\$9,265,000	\$78,111,300	38,409,900	11,144,281	2,100,900
12	2031	\$31,290	\$9,621,700	\$87,733,000	39,179,580	11,367,596	2,151,100
13	2032	\$32,450	\$9,978,400	\$97,711,400	39,949,260	11,590,912	2,201,300
14	2033	\$33,610	\$10,335,100	\$108,046,500	40,718,940	11,814,228	2,251,400
15	2034	\$34,770	\$10,691,800	\$118,738,300	41,488,620	12,037,543	2,301,600
16	2035	\$35,930	\$11,048,500	\$129,786,800	42,258,300	12,260,859	2,351,800
17	2036	\$37,090	\$11,405,200	\$141,192,000	43,027,980	12,484,174	2,402,000
18	2037	\$38,250	\$11,761,900	\$152,953,900	43,797,660	12,707,490	2,452,200
19	2038	\$39,410	\$12,118,600	\$165,072,500	44,567,340	12,930,806	2,502,400
20	2039	\$40,570	\$12,475,300	\$177,547,800	45,337,020	13,154,121	2,552,600
21	2040	\$41,690	\$12,819,700	\$190,367,500	46,106,600	13,377,408	2,602,200
22	2041	\$42,270	\$12,998,000	\$203,365,500	46,491,440	13,489,066	2,627,300
23	2042	\$42,850	\$13,176,400	\$216,541,900	46,876,280	13,600,723	2,652,400
24	2043	\$43,430	\$13,354,700	\$229,896,600	47,261,120	13,712,381	2,677,500
25	2044	\$44,010	\$13,533,100	\$243,429,700	47,645,960	13,824,039	2,702,600
26	2045	\$44,590	\$13,711,400	\$257,141,100	48,030,800	13,935,697	2,727,700
27	2046	\$45,170	\$13,889,800	\$271,030,900	48,415,640	14,047,355	2,752,800
28	2047	\$45,750	\$14,068,100	\$285,099,000	48,800,480	14,159,013	2,777,900
29	2048	\$46,330	\$14,246,500	\$299,345,500	49,185,320	14,270,670	2,803,000
30	2049	\$46,910	\$14,424,800	\$313,770,300	49,570,160	14,382,328	2,828,100
31	2050	\$47,490	\$14,603,200	\$328,373,500	49,955,000	14,493,986	2,853,200
32	2051	\$48,070	\$14,781,500	\$343,155,000	50,339,840	14,605,644	2,878,200
33	2052	\$48,650	\$14,959,900	\$358,114,900	50,724,680	14,717,302	2,903,300
34	2053	\$49,230	\$15,138,200	\$373,253,100	51,109,520	14,828,959	2,928,400
35	2054	\$49,810	\$15,316,600	\$388,569,700	51,494,360	14,940,617	2,953,500
36	2055	\$50,390	\$15,494,900	\$404,064,600	51,879,200	15,052,275	2,978,600
37	2056	\$50,970	\$15,673,300	\$419,737,900	52,264,040	15,163,933	3,003,700
38	2057	\$51,550	\$15,851,600	\$435,589,500	52,648,880	15,275,591	3,028,800
39	2058	\$52,130	\$16,030,000	\$451,619,500	53,033,720	15,387,248	3,053,900
40	2059	\$52,710	\$16,208,300	\$467,827,800	53,418,560	15,498,906	3,079,000
41	2060	\$53,290	\$16,386,700	\$484,214,500	53,803,400	15,610,564	3,104,100
42	2061	\$53,870	\$16,565,000	\$500,779,500	54,188,240	15,722,222	3,129,200
43	2062	\$54,450	\$16,743,400	\$517,522,900	54,573,080	15,833,880	3,154,300
44	2063	\$55,030	\$16,921,700	\$534,444,600	54,957,920	15,945,537	3,179,400
45	2064	\$55,610	\$17,100,100	\$551,544,700	55,342,760	16,057,195	3,204,500
46	2065	\$56,190	\$17,278,400	\$568,823,100	55,727,600	16,168,853	3,229,600
47	2066	\$56,770	\$17,456,800	\$586,279,900	56,112,440	16,280,511	3,254,700
48	2067	\$57,350	\$17,635,100	\$603,915,000	56,497,280	16,392,169	3,279,800
49	2068	\$57,930	\$17,813,500	\$621,728,500	56,882,120	16,503,826	3,309,300
50	2069	\$58,510	\$17,991,800	\$639,720,300	57,266,960	16,615,484	3,334,400
50	2009	320,310	911,991,0UU	20 <i>33,1</i> 20,300	37,200,900	10,013,404	3,334,400

		1	l-	-85S Inside - Dynamic Flex Lane				
Order	Year	Total Daily		Cumulativa	Annual	Transactions	Toll	
Order	real	,	Annual Revenue	Cumulative	Transaction	Transactions -	Collections	
		Revenue		Gross Revenue	Tolled	Factored	Costs (CSC)	
1	2020	\$3,280	\$1,008,600	\$1,008,600	19,923,540	6,795,350	1,061,500	
2	2021	\$4,380	\$1,346,900	\$2,355,500	24,872,570	8,483,323	1,329,300	
3	2022	\$5,310	\$1,632,800	\$3,988,300	28,376,840	9,678,529	1,521,100	
4	2023	\$6,010	\$1,848,100	\$5,836,400	30,370,480	10,358,503	1,632,700	
5	2024	\$6,760	\$2,078,700	\$7,915,100	32,408,040	11,053,457	1,747,300	
6	2025	\$7,190	\$2,210,900	\$10,126,000	32,847,150	11,203,224	1,775,900	
7	2026	\$7,620	\$2,343,200	\$12,469,200	33,286,260	11,352,992	1,804,500	
8	2027	\$8,050	\$2,475,400	\$14,944,600	33,725,370	11,502,760	1,833,100	
9	2028	\$8,480	\$2,607,600	\$17,552,200	34,164,480	11,652,528	1,861,700	
10	2029	\$8,910	\$2,739,800	\$20,292,000	34,603,590	11,802,296	1,890,300	
11	2030	\$9,340	\$2,872,100	\$23,164,100	35,042,700	11,952,064	1,918,900	
12	2031	\$9,770	\$3,004,300	\$26,168,400	35,481,810	12,101,832	1,947,500	
13	2032	\$10,200	\$3,136,500	\$29,304,900	35,920,920	12,251,600	1,976,100	
14	2033	\$10,630	\$3,268,700	\$32,573,600	36,360,030	12,401,367	2,004,700	
15	2034	\$11,060	\$3,401,000	\$35,974,600	36,799,140	12,551,135	2,033,300	
16	2035	\$11,490	\$3,533,200	\$39,507,800	37,238,250	12,700,903	2,061,900	
17	2036	\$11,920	\$3,665,400	\$43,173,200	37,677,360	12,850,671	2,090,500	
18 19	2037 2038	\$12,350	\$3,797,600	\$46,970,800	38,116,470 38,555,580	13,000,439	2,119,100	
20	2039	\$12,780 \$13,210	\$3,929,900 \$4,062,100	\$50,900,700 \$54,962,800	38,994,690	13,150,207 13,299,975	2,147,700 2,176,300	
21	2039	\$13,600	\$4,182,000	\$59,144,800	39,433,800	13,449,743	2,170,300	
22	2040	\$13,810	\$4,246,600	\$63,391,400	39,653,360	13,524,628	2,204,500	
23	2041	\$14,020	\$4,311,200	\$67,702,600	39,872,920	13,599,514	2,218,300	
24	2043	\$14,230	\$4,375,700	\$72,078,300	40,092,480	13,674,399	2,247,000	
25	2044	\$14,440	\$4,440,300	\$76,518,600	40,312,040	13,749,285	2,261,200	
26	2045	\$14,650	\$4,504,900	\$81,023,500	40,531,600	13,824,171	2,275,400	
27	2046	\$14,860	\$4,569,500	\$85,593,000	40,751,160	13,899,056	2,289,700	
28	2047	\$15,070	\$4,634,000	\$90,227,000	40,970,720	13,973,942	2,303,900	
29	2048	\$15,280	\$4,698,600	\$94,925,600	41,190,280	14,048,828	2,318,100	
30	2049	\$15,490	\$4,763,200	\$99,688,800	41,409,840	14,123,713	2,332,300	
31	2050	\$15,700	\$4,827,800	\$104,516,600	41,629,400	14,198,599	2,346,600	
32	2051	\$15,910	\$4,892,300	\$109,408,900	41,848,960	14,273,485	2,360,800	
33	2052	\$16,120	\$4,956,900	\$114,365,800	42,068,520	14,348,370	2,375,000	
34	2053	\$16,330	\$5,021,500	\$119,387,300	42,288,080	14,423,256	2,389,200	
35	2054	\$16,540	\$5,086,100	\$124,473,400	42,507,640	14,498,142	2,403,500	
36	2055	\$16,750	\$5,150,600	\$129,624,000	42,727,200	14,573,027	2,417,700	
37	2056	\$16,960	\$5,215,200	\$134,839,200	42,946,760	14,647,913	2,431,900	
38	2057	\$17,170	\$5,279,800	\$140,119,000	43,166,320	14,722,798	2,446,200	
39	2058	\$17,380	\$5,344,400	\$145,463,400	43,385,880	14,797,684	2,460,400	
40	2059	\$17,590	\$5,408,900	\$150,872,300	43,605,440	14,872,570	2,474,600	
41	2060	\$17,800	\$5,473,500	\$156,345,800	43,825,000	14,947,455	2,488,800	
42	2061	\$18,010	\$5,538,100	\$161,883,900	44,044,560	15,022,341	2,503,100	
43	2062	\$18,220	\$5,602,700	\$167,486,600	44,264,120	15,097,227	2,517,300	
44	2063	\$18,430	\$5,667,200	\$173,153,800	44,483,680	15,172,112	2,531,500	
45	2064	\$18,640	\$5,731,800	\$178,885,600	44,703,240	15,246,998	2,545,700	
46	2065	\$18,850	\$5,796,400	\$184,682,000	44,922,800	15,321,884	2,560,000	
47	2066	\$19,060	\$5,861,000	\$190,543,000	45,142,360	15,396,769	2,574,200	
48	2067	\$19,270	\$5,925,500	\$196,468,500	45,361,920	15,471,655	2,588,400	
49	2068	\$19,480	\$5,990,100	\$202,458,600	45,581,480	15,546,541	2,606,800	
50	2069	\$19,690	\$6,054,700	\$208,513,300	45,801,040	15,621,426	2,621,100	

		I-85N Inside - Dynamic Flex Lane						
Order	Year	Total Daily		Cumulative	Annual	Transactions	Toll	
Order	i Cai	Total Daily	Annual Revenue		Transaction	Transactions -	Collections	
		Revenue		Gross Revenue	Tolled	Factored	Costs (CSC)	
1	2020	\$1,680	\$516,600	\$516,600	10,339,550	3,249,573	509,200	
2	2021	\$2,080	\$639,600	\$1,156,200	12,817,110	4,028,235	631,200	
3	2022	\$2,360	\$725,700	\$1,881,900	14,522,200	4,564,120	715,200	
4	2023	\$2,510	\$771,800	\$2,653,700	15,437,660	4,851,836	760,300	
5	2024	\$2,660	\$818,000	\$3,471,700	16,364,560	5,143,147	806,000	
6	2025	\$2,680	\$824,100	\$4,295,800	16,478,950	5,179,099	811,600	
7	2026	\$2,700	\$830,300	\$5,126,100	16,593,340	5,215,050	817,300	
8	2027	\$2,720	\$836,400	\$5,962,500	16,707,730	5,251,001	822,900	
9	2028	\$2,740	\$842,600	\$6,805,100	16,822,120	5,286,952	828,600	
10	2029	\$2,760	\$848,700	\$7,653,800	16,936,510	5,322,903	834,200	
11	2030	\$2,780	\$854,900	\$8,508,700	17,050,900	5,358,854	839,900	
12	2031	\$2,800	\$861,000	\$9,369,700	17,165,290	5,394,805	845,500	
13	2032	\$2,820	\$867,200	\$10,236,900	17,279,680	5,430,757	851,200	
14	2033	\$2,840	\$873,300	\$11,110,200	17,394,070	5,466,708	856,800	
15	2034	\$2,860	\$879,500	\$11,989,700	17,508,460	5,502,659	862,500	
16	2035	\$2,880	\$885,600	\$12,875,300	17,622,850	5,538,610	868,200	
17	2036	\$2,900	\$891,800	\$13,767,100	17,737,240	5,574,561	873,800	
18	2037	\$2,920	\$897,900	\$14,665,000	17,851,630	5,610,512	879,500	
19	2038	\$2,940	\$904,100	\$15,569,100	17,966,020	5,646,463	885,100	
20	2039	\$2,960	\$910,200	\$16,479,300	18,080,410	5,682,415	890,800	
21	2040	\$2,960	\$910,200	\$17,389,500	18,194,800	5,718,366	896,100	
22	2041	\$2,970	\$913,300	\$18,302,800	18,252,000	5,736,343	899,000	
23	2042	\$2,980	\$916,400	\$19,219,200	18,309,200	5,754,320	901,800	
24	2043	\$2,990	\$919,400	\$20,138,600	18,366,400	5,772,297	904,600	
25	2044	\$3,000	\$922,500	\$21,061,100	18,423,600	5,790,274	907,400	
26	2045	\$3,010	\$925,600	\$21,986,700	18,480,800	5,808,251	910,300	
27 28	2046 2047	\$3,020	\$928,700	\$22,915,400	18,538,000 18,595,200	5,826,229	913,100	
28 29	2047	\$3,030 \$3,040	\$931,700 \$934,800	\$23,847,100 \$24,781,900	18,652,400	5,844,206 5,862,183	915,900 918,700	
30	2048	\$3,050	\$937,900	\$24,781,900	18,709,600	5,880,160	921,600	
31	2050	\$3,050	\$941,000	\$26,660,800	18,766,800	5,898,137	924,400	
32	2051	\$3,000	\$944,000	\$27,604,800	18,824,000	5,916,114	927,200	
33	2052	\$3,070	\$947,100	\$28,551,900	18,881,200	5,934,091	930,100	
34	2053	\$3,000	\$950,200	\$29,502,100	18,938,400	5,952,069	932,900	
35	2054	\$3,100	\$953,300	\$30,455,400	18,995,600	5,970,046	935,700	
36	2055	\$3,110	\$956,300	\$31,411,700	19,052,800	5,988,023	938,500	
37	2056	\$3,110	\$959,400	\$32,371,100	19,110,000	6,006,000	941,400	
38	2057	\$3,130	\$962,500	\$33,333,600	19,167,200	6,023,977	944,200	
39	2058	\$3,140	\$965,600	\$34,299,200	19,224,400	6,041,954	947,000	
40	2059	\$3,150	\$968,600	\$35,267,800	19,281,600	6,059,931	949,800	
41	2060	\$3,160	\$971,700	\$36,239,500	19,338,800	6,077,909	952,700	
42	2061	\$3,170	\$974,800	\$37,214,300	19,396,000	6,095,886	955,500	
43	2062	\$3,180	\$977,900	\$38,192,200	19,453,200	6,113,863	958,300	
44	2063	\$3,190	\$980,900	\$39,173,100	19,510,400	6,131,840	961,200	
45	2064	\$3,200	\$984,000	\$40,157,100	19,567,600	6,149,817	964,000	
46	2065	\$3,210	\$987,100	\$41,144,200	19,624,800	6,167,794	966,800	
47	2066	\$3,220	\$990,200	\$42,134,400	19,682,000	6,185,771	969,600	
48	2067	\$3,230	\$993,200	\$43,127,600	19,739,200	6,203,749	972,500	
49	2068	\$3,240	\$996,300	\$44,123,900	19,796,400	6,221,726	977,000	
50	2069	\$3,250	\$999,400	\$45,123,300	19,853,600	6,239,703	979,800	

		I-85N Inside - Dynamic Flex Lane						
Order	Year	Total Daily		Cumulative	Annual	Transactions -	Toll	
Order	i Cai		Annual Revenue		Transaction		Collections	
		Revenue		Gross Revenue	Tolled	Factored	Costs (CSC)	
1	2020	\$1,680	\$516,600	\$516,600	10,339,550	3,249,573	509,200	
2	2021	\$2,080	\$639,600	\$1,156,200	12,817,110	4,028,235	631,200	
3	2022	\$2,360	\$725,700	\$1,881,900	14,522,200	4,564,120	715,200	
4	2023	\$2,510	\$771,800	\$2,653,700	15,437,660	4,851,836	760,300	
5	2024	\$2,660	\$818,000	\$3,471,700	16,364,560	5,143,147	806,000	
6	2025	\$2,680	\$824,100	\$4,295,800	16,478,950	5,179,099	811,600	
7	2026	\$2,700	\$830,300	\$5,126,100	16,593,340	5,215,050	817,300	
8	2027	\$2,720	\$836,400	\$5,962,500	16,707,730	5,251,001	822,900	
9	2028	\$2,740	\$842,600	\$6,805,100	16,822,120	5,286,952	828,600	
10	2029	\$2,760	\$848,700	\$7,653,800	16,936,510	5,322,903	834,200	
11	2030	\$2,780	\$854,900	\$8,508,700	17,050,900	5,358,854	839,900	
12	2031	\$2,800	\$861,000	\$9,369,700	17,165,290	5,394,805	845,500	
13	2032	\$2,820	\$867,200	\$10,236,900	17,279,680	5,430,757	851,200	
14	2033	\$2,840	\$873,300	\$11,110,200	17,394,070	5,466,708	856,800	
15	2034	\$2,860	\$879,500	\$11,989,700	17,508,460	5,502,659	862,500	
16	2035	\$2,880	\$885,600	\$12,875,300	17,622,850	5,538,610	868,200	
17	2036	\$2,900	\$891,800	\$13,767,100	17,737,240	5,574,561	873,800	
18	2037	\$2,920	\$897,900	\$14,665,000	17,851,630	5,610,512	879,500	
19	2038	\$2,940	\$904,100	\$15,569,100	17,966,020	5,646,463	885,100	
20	2039	\$2,960	\$910,200	\$16,479,300	18,080,410	5,682,415	890,800	
21	2040	\$2,960	\$910,200	\$17,389,500	18,194,800	5,718,366	896,100	
22	2041	\$2,970	\$913,300	\$18,302,800	18,252,000	5,736,343	899,000	
23	2042	\$2,980	\$916,400	\$19,219,200	18,309,200	5,754,320	901,800	
24	2043	\$2,990	\$919,400	\$20,138,600	18,366,400	5,772,297	904,600	
25 26	2044 2045	\$3,000	\$922,500	\$21,061,100	18,423,600	5,790,274	907,400	
27	2045	\$3,010 \$3,020	\$925,600 \$928,700	\$21,986,700 \$22,915,400	18,480,800 18,538,000	5,808,251 5,826,229	910,300 913,100	
28	2046	\$3,020	\$928,700		18,538,000		915,900	
29	2047	\$3,030	\$934,800	\$23,847,100 \$24,781,900	18,652,400	5,844,206 5,862,183	918,700	
30	2049	\$3,040	\$937,900	\$25,719,800	18,709,600	5,880,160	921,600	
31	2050	\$3,060	\$941,000	\$26,660,800	18,766,800	5,898,137	924,400	
32	2051	\$3,000	\$944,000	\$27,604,800	18,824,000	5,916,114	927,200	
33	2052	\$3,070	\$947,100	\$28,551,900	18,881,200	5,934,091	930,100	
34	2053	\$3,090	\$950,200	\$29,502,100	18,938,400	5,952,069	932,900	
35	2054	\$3,100	\$953,300	\$30,455,400	18,995,600	5,970,046	935,700	
36	2055	\$3,110	\$956,300	\$31,411,700	19,052,800	5,988,023	938,500	
37	2056	\$3,120	\$959,400	\$32,371,100	19,110,000	6,006,000	941,400	
38	2057	\$3,130	\$962,500	\$33,333,600	19,167,200	6,023,977	944,200	
39	2058	\$3,140	\$965,600	\$34,299,200	19,224,400	6,041,954	947,000	
40	2059	\$3,150	\$968,600	\$35,267,800	19,281,600	6,059,931	949,800	
41	2060	\$3,160	\$971,700	\$36,239,500	19,338,800	6,077,909	952,700	
42	2061	\$3,170	\$974,800	\$37,214,300	19,396,000	6,095,886	955,500	
43	2062	\$3,180	\$977,900	\$38,192,200	19,453,200	6,113,863	958,300	
44	2063	\$3,190	\$980,900	\$39,173,100	19,510,400	6,131,840	961,200	
45	2064	\$3,200	\$984,000	\$40,157,100	19,567,600	6,149,817	964,000	
46	2065	\$3,210	\$987,100	\$41,144,200	19,624,800	6,167,794	966,800	
47	2066	\$3,220	\$990,200	\$42,134,400	19,682,000	6,185,771	969,600	
48	2067	\$3,230	\$993,200	\$43,127,600	19,739,200	6,203,749	972,500	
49	2068	\$3,240	\$996,300	\$44,123,900	19,796,400	6,221,726	977,000	
50	2069	\$3,250	\$999,400	\$45,123,300	19,853,600	6,239,703	979,800	