Howard Frankland Bridge (I-275/SR 93)

PD&E Study (northbound) and Regional Transit Corridor Evaluation

Transit Alternatives Evaluation Data (Times, Costs, Environmental)

		1 - Travel Time Index				2 - Cost / Constructability Index								3 - Environmental Effect Index																4 - Service Efficiency/Integration Index					
		1				1		2		3				1		2		3		4		5		6		7				1		2			
	Alternative	Travel Time Index (Minutes) - *Obj. 1.2*	Score	Index Total Score	Index Average Score	Cost Index (Millions) - *Obj. 6.1*	Score	Maximize Opportunity for Phasing - *Obj. 2.6*	Score	Extent of Physical Feasibility (alignment & station connection) - *Obj. 4.1*	Score	Index Total Score	Index Average Score	Wetlands - *Obj. 3.2*	Score	Floodplain (TOTAL) - *Obj. 3.2*	Score	Mangroves - *Obj. 3.2*	Score	Seagrass - *Obj. 3.2*	Score	Extent Air Quality is Improved (length & travel time) - *Obj 3.1*	Score	Number of Dwelling Units - *Obj. 3.3*	Score	Open Space (Acres) - *Obj. 3.4*	Score	Index Total Score	Index Average Score	Maximize Regional Transit System Integration - *Obj. 5.1*	Score	Maximize Comfort & Quality of Ride - *Obj. 5.3*	Score	Index Total Score	Index Average Score
Pinellas County	Alternative P-1A	Good	3.0	3.0	3.0	Good	3.0	Good	3.0	Good	3.0	9.0	3.0	Poor	1.0	Moderate	2.0	Moderate	2.0	Moderate	2.0	Good	3.0	Good	3.0	Good	3.0	16.0	2.3	Good	3.0	Good	3.0	6.0	3.0
	Alternative P-1Ai	Moderate	2.0	2.0	2.0	Moderate	2.0	Moderate	2.0	Moderate	2.0	6.0	2.0	Moderate	2.0	Good	3.0	Moderate	2.0	Poor	1.0	Moderate	2.0	Good	3.0	Moderate	2.0	15.0	2.1	Good	3.0	Poor	1.0	4.0	2.0
	Alternative P-1B	Poor	1.0	1.0	1.0	Poor	1.0	Poor	1.0	Poor	1.0	3.0	1.0	Good	3.0	Moderate	2.0	Good	3.0	Poor	1.0	Poor	1.0	Poor	1.0	Poor	1.0	12.0	1.7	Moderate	2.0	Moderate	2.0	4.0	2.0
	Alternative P-2A	Moderate	2.0	2.0	2.0	Good	3.0	Moderate	2.0	Good	3.0	8.0	2.7	Moderate	2.0	Moderate	2.0	Poor	1.0	Moderate	2.0	Good	3.0	Good	3.0	Moderate	2.0	15.0	2.1	Good	3.0	Moderate	2.0	5.0	2.5
	Alternative P-2B	Poor	1.0	1.0	1.0	Moderate	2.0	Poor	1.0	Moderate	2.0	5.0	1.7	Good	3.0	Good	3.0	Moderate	2.0	Moderate	2.0	Moderate	2.0	Poor	1.0	Poor	1.0	14.0	2.0	Moderate	2.0	Good	3.0	5.0	2.5
	Alternative P-3A	Moderate	2.0	2.0	2.0	Moderate	2.0	Moderate	2.0	Moderate	2.0	6.0	2.0	Moderate	2.0	Moderate	2.0	Poor	1.0	Moderate	2.0	Moderate	2.0	Good	3.0	Good	3.0	15.0	2.1	Good	3.0	Moderate	2.0	5.0	2.5
	Alternative P-3B	Poor	1.0	1.0	1.0	Poor	1.0	Good	3.0	Poor	1.0	5.0	1.7	Good	3.0	Good	3.0	Moderate	2.0	Poor	1.0	Good	3.0	Poor	1.0	Poor	1.0	14.0	2.0	Moderate	2.0	Good	3.0	5.0	2.5
	Alternative P-4A	Good	3.0	3.0	3.0	Poor	1.0	Moderate	2.0	Moderate	2.0	5.0	1.7	Good	3.0	Moderate	2.0	Moderate	2.0	Moderate	2.0	Good	3.0	Good	3.0	Good	3.0	18.0	2.6	Good	3.0	Poor	1.0	4.0	2.0
	Alternative P-4Ai	Poor	1.0	1.0	1.0	Good	3.0	Good	3.0	Good	3.0	9.0	3.0	Moderate	2.0	Poor	1.0	Moderate	2.0	Moderate	2.0	Poor	1.0	Good	3.0	Good	3.0	14.0	2.0	Good	3.0	Moderate	2.0	5.0	2.5
	Alternative P-4B	Moderate	2.0	2.0	2.0	Moderate	2.0	Moderate	2.0	Moderate	2.0	6.0	2.0	Poor	1.0	Poor	1.0	Good	3.0	Good	3.0	Moderate	2.0	Poor	1.0	Moderate	2.0	13.0	1.9	Moderate	2.0	Good	3.0	5.0	2.5
Hillsborough County	Alternative H-1A	Moderate	2.0	2.0	2.0	Good	3.0	Good	3.0	Good	3.0	9.0	3.0	Moderate	2.0	Moderate	2.0	Poor	1.0	Poor	1.0	Good	3.0	Poor	1.0	Moderate	2.0	12.0	1.7	Moderate	2.0	Moderate	2.0	4.0	2.0
	Alternative H-1B	Poor	1.0	1.0	1.0	Moderate	2.0	Moderate	2.0	Moderate	2.0	6.0	2.0	Moderate	2.0	Poor	1.0	Poor	1.0	Poor	1.0	Poor	1.0	Good	3.0	Poor	1.0	10.0	1.4	Moderate	2.0	Poor	1.0	3.0	1.5
	Alternative H-1C	Good	3.0	3.0	3.0	Poor	1.0	Poor	1.0	Poor	1.0	3.0	1.0	Poor	1.0	Good	3.0	Moderate	2.0	Poor	1.0	Moderate	2.0	Moderate	2.0	Good	3.0	14.0	2.0	Good	3.0	Good	3.0	6.0	3.0
	Alternative H-1Ci	Good	3.0	3.0	3.0	Poor	1.0	Poor	1.0	Poor	1.0	3.0	1.0	Good	3.0	Good	3.0	Good	3.0	Good	3.0	Moderate	2.0	Moderate	2.0	Good	3.0	19.0	2.7	Good	3.0	Good	3.0	6.0	3.0
	Alternative H-2A	Moderate	2.0	2.0	2.0	Good	3.0	Good	3.0	Good	3.0	9.0	3.0	Moderate	2.0	Moderate	2.0	Moderate	2.0	Poor	1.0	Good	3.0	Poor	1.0	Good	3.0	14.0	2.0	Moderate	2.0	Moderate	2.0	4.0	2.0
	Alternative H-2B	Poor	1.0	1.0	1.0	Moderate	2.0	Moderate	2.0	Moderate	2.0	6.0	2.0	Moderate	2.0	Moderate	2.0	Moderate	2.0	Poor	1.0	Moderate	2.0	Good	3.0	Moderate	2.0	14.0	2.0	Moderate	2.0	Moderate	2.0	4.0	2.0
	Alternative H-2C	Moderate	2.0	2.0	2.0	Moderate	2.0	Poor	1.0	Poor	1.0	4.0	1.3	Good	3.0	Good	3.0	Good	3.0	Moderate	2.0	Poor	1.0	Moderate	2.0	Good	3.0	17.0	2.4	Good	3.0	Good	3.0	6.0	3.0
	Alternative H-2Ci	Good	3.0	3.0	3.0	Poor	1.0	Poor	1.0	Poor	1.0	3.0	1.0	Poor	1.0	Good	3.0	Good	3.0	Good	3.0	Moderate	2.0	Moderate	2.0	Good	3.0	17.0	2.4	Good	3.0	Good	3.0	6.0	3.0
	Alternative H-3A	Moderate	2.0	2.0	2.0	Poor	1.0	Moderate	2.0	Moderate	2.0	5.0	1.7	Moderate	2.0	Moderate	2.0	Moderate	2.0	Poor	1.0	Good	3.0	Poor	1.0	Good	3.0	14.0	2.0	Moderate	2.0	Moderate	2.0	4.0	2.0
	Alternative H-3B	Poor	1.0	1.0	1.0	Moderate	2.0	Poor	1.0	Poor	1.0	4.0	1.3	Moderate	2.0	Moderate	2.0	Moderate	2.0	Poor	1.0	Moderate	2.0	Good	3.0	Moderate	2.0	14.0	2.0	Moderate	2.0	Poor	1.0	3.0	1.5
	Alternative H-4A	Moderate	2.0	2.0	2.0	Moderate	2.0	Good	3.0	Good	3.0	8.0	2.7	Moderate	2.0	Poor	1.0	Moderate	2.0	Moderate	2.0	Moderate	2.0	Poor	1.0	Good	3.0	13.0	1.9	Moderate	2.0	Moderate	2.0	4.0	2.0
	Alternative H-4B	Poor	1.0	1.0	1.0	Poor	1.0	Moderate	2.0	Moderate	2.0	5.0	1.7	Moderate	2.0	Poor	1.0	Moderate	2.0	Moderate	2.0	Moderate	2.0	Good	3.0	Moderate	2.0	14.0	2.0	Moderate	2.0	Moderate	2.0	4.0	2.0
	Alternative H-4C	Good	3.0	3.0	3.0	Good	3.0	Poor	1.0	Poor	1.0	5.0	1.7	Poor	1.0	Poor	1.0	Good	3.0	Poor	1.0	Good	3.0	Moderate	2.0	Good	3.0	14.0	2.0	Good	3.0	Good	3.0	6.0	3.0