

REV: 7/23/2018				
Location: NW 2nd Street, spanning over the FEC RR and Brightline Platform				
Level of Design: 0% / Planning Level				
Year of Expenditure: 2018 (no inflation included)				
Estimated Width (ft)*	12			
Estimated Span Length (ft)	180			
Estimated Clearance from Top of Rail (ft)	24			
	Cost/Unit	Units	Construction Cost	
Right-of-Way Acquisition Cost **	\$ -	0		
Preliminary Estimate of Bridge Deck Cost (per SF)	\$ 400	2,160	\$ 864,000	
Preliminary Estimate of Bridge Enclosure Cost (per LF)***	\$ 72,000	1	\$ 72,000	
Preliminary Estimate of Elevator Cost (Ea.)	\$ 350,000	2	\$ 700,000	
Preliminary Estimate of Metal Stairs Cost (Ea.)	\$ 65,000	2	\$ 130,000	
Preliminary Estimate of General Site Work****	\$ 250,000	1	\$ 250,000	
Construction Cost (Subtotal):			\$ 2,016,000	
	% Low	% High	Total Cost - Low	Total Cost + High
Allowance for Architectural Treatments	25%	75%	\$ 504,000	\$ 1,512,000
Engineering and Design	15%	20%	\$ 302,400	\$ 403,200
Construction Management (CEI)and Premium for Active Rail Work	20%	30%	\$ 403,200	\$ 604,800
Subtotal:			\$ 3,225,600	\$ 4,536,000
Contingency*****	30%	40%	\$ 967,680	\$ 1,814,400
RANGE OF OPINION OF PROBABLE COSTS:			\$ 4,193,280	\$ 6,350,400
Average of Range:			\$ 5,271,840	
* Eight to ten foot effective use width, with two feet on each side for structure/enclosure				
** No ROW acquisition cost. ADA elevators vs. ramps with larger footprint				
*** Typical FDOT chain link fence full enclosure, no cover or protection from weather				
**** Utility relocation, Drainage, Pavement, Concrete				
***** Soils, footings, weather, and stakeholder input				
The Consultant has no control over the cost of labor, materials, equipment, or over the Contractor's methods of determining prices or over competitive bidding or market conditions. Opinions of probable costs provided herein are based on the information known to Consultant at this time and represent only the Consultant's judgment as a design professional familiar with the construction industry. The Consultant cannot and does not guarantee that proposals, bids, or actual construction costs will not vary from its opinions of probable costs.				