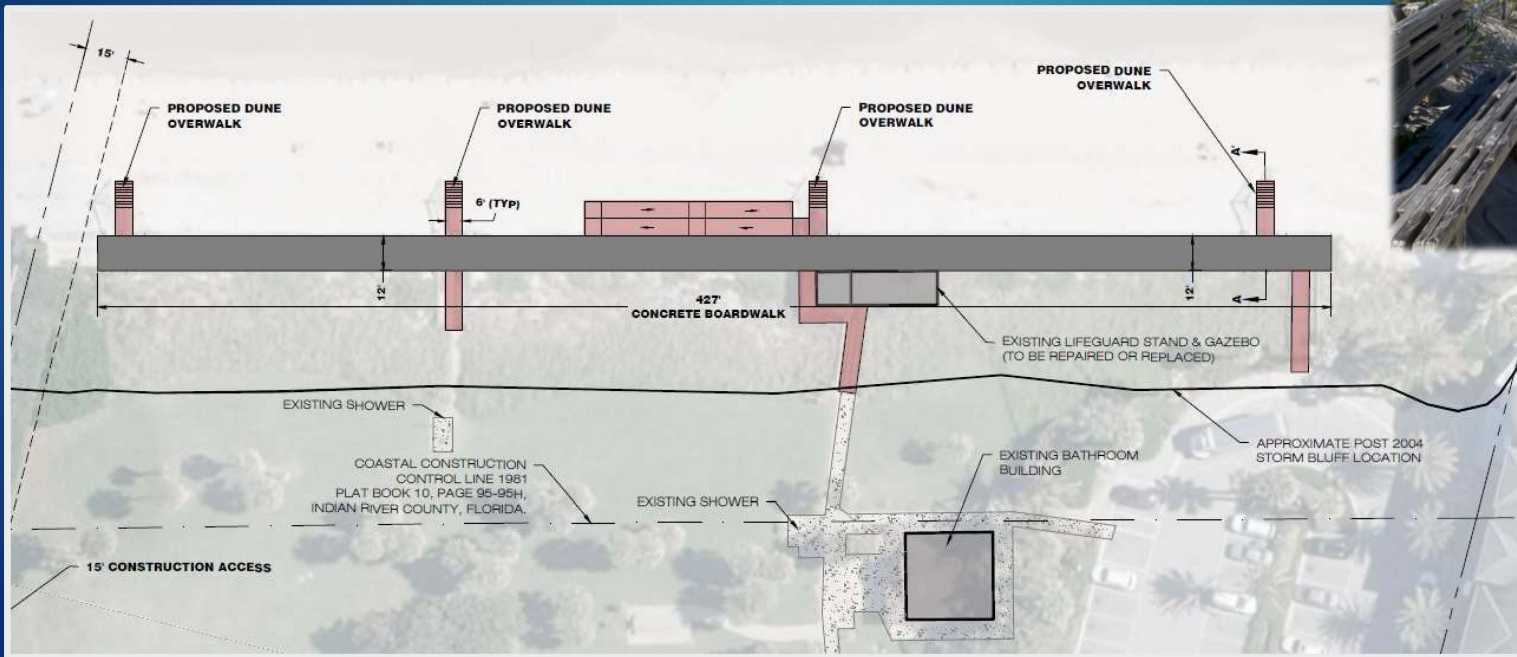
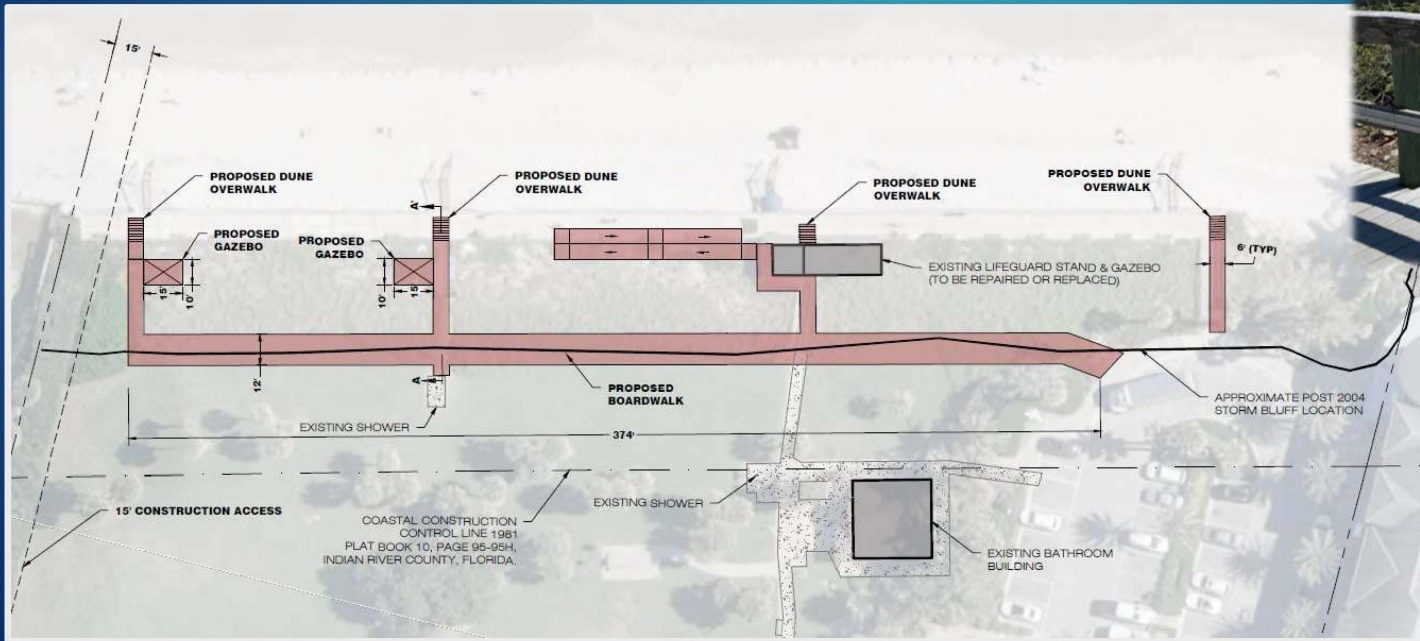


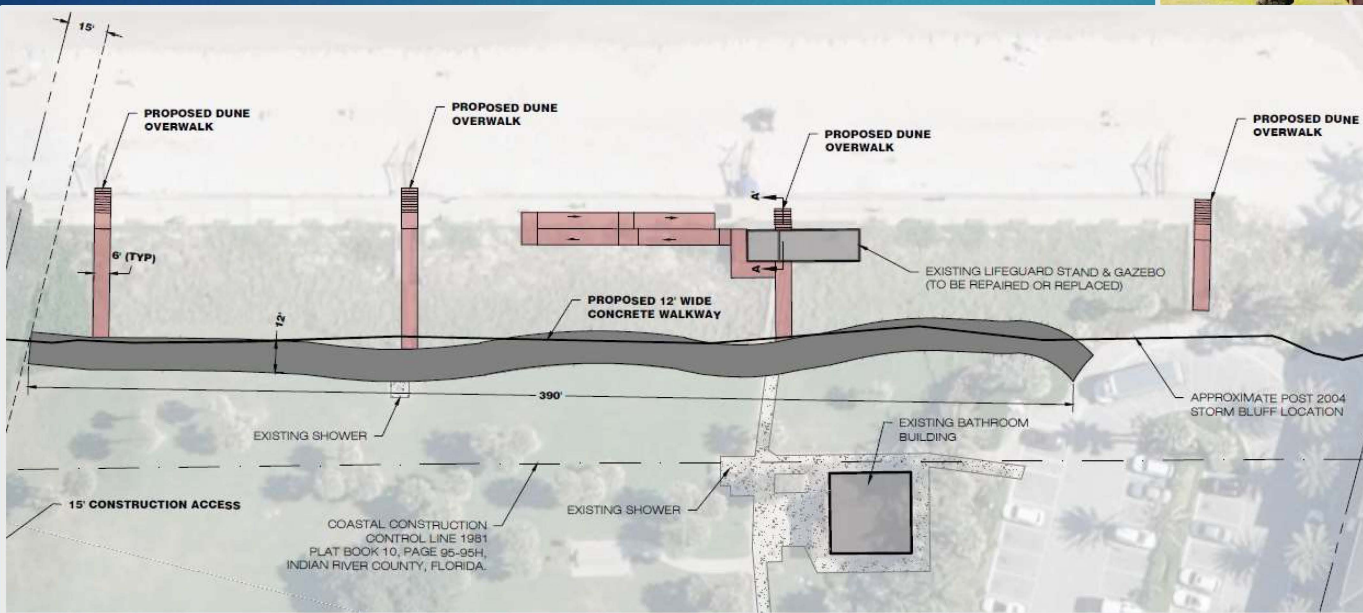
Alternative 1 In-Kind Boardwalk Replacement						
Item	Description	Quantity		Unit Cost		Cost
1	Mobilization/Demobilization	1	LS	\$80,000	LS	\$80,000
2	New Concrete Boardwalk	5,128	SF	\$175	/SF	\$897,400
3	Aluminum Guardrail	836	LF	\$100	/LF	\$83,600
4	Dune Overwalks	1,152	SF	\$150	/SF	\$172,800
5	ADA Ramp	900	SF	\$150	/SF	\$135,000
6	Dune Planting	9,778	Plant	\$3	/Plant	\$29,333
7	Site Restoration	1	LS	\$20,000	LS	\$20,000
Subtotal:						\$1,418,133
Contingency: 30%						\$425,440
Design, Permitting, Construction Phase: 8%						\$147,485.87
Total Cost:						\$1,991,059



Alternative 2 Landward Wooden Boardwalk					
Item	Description	Quantity	Unit Cost	Cost	
1	Mobilization/Demobilization	1 LS	\$50,000/LS	\$50,000	
2	New Wooden Boardwalk	4,580 SF	\$150/SF	\$687,000	
3	Dune Overwalks	1,160 SF	\$150/SF	\$174,000	
4	ADA Ramp	900 SF	\$150/SF	\$135,000	
5	Gazebos	160 SF	\$250/SF	\$40,000	
6	Dune Restoration	9,778 Plant	\$3/Plant	\$29,333	
7	Site Restoration	1 LS	\$20,000/LS	\$20,000	
Subtotal:				\$1,135,333	
Contingency: 30%				\$340,600	
Design, Permitting, Construction Phase: 8%				\$118,074.67	
Total Cost:				\$1,594,008	



Alternative 3 Concrete Sidewalk				
Item	Description	Quantity	Unit Cost	Cost
1	Mobilization/Demobilization	1 LS	\$30,000/LS	\$30,000
2	Concrete Sidewalk	531 SY	\$130/SY	\$68,972
3	Dune Overwalks	1,360 SF	\$150/SF	\$204,000
4	ADA Ramp	900 SF	\$150/SF	\$135,000
5	Dune Restoration	9,778 Plant	\$3/Plant	\$29,333
6	Sand Fill & Grading	240 Ton	\$50/Ton	\$12,000
7	Site Restoration	1 LS	\$20,000/LS	\$20,000
Subtotal:				\$499,306
Contingency: 30%				\$149,792
Design, Permitting, Construction Phase:				\$60,000.00
Total Cost:				\$709,097



Summary

\$284,000 remaining in FEMA Funding

**Alternative 1
Concrete Boardwalk**

\$1,991,059



**Alternative 2
Wood Boardwalk**

\$1,594,008



**Alternative 3
Concrete Sidewalk**

\$709,097

