

Attachment #3. Runway Environment.

IDENTIFIER RANK	DESIGN FEATURE	PRIMARY RUNWAY	CROSSWIND RUNWAY	NEW DG VI RUNWAY
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ANC 11

Blast Pads	\$1,000,000.00	\$1,000,000.00	
Other Costs	\$1,800,000.00	\$1,800,000.00	
Shoulders	\$2,000,000.00	\$2,100,000.00	
Width	\$3,500,000.00	\$3,700,000.00	
Sum	\$8,300,000.00	\$8,600,000.00	

ATL 16

Blast Pads	\$300,000.00		
Other Costs	\$500,000.00	\$300,000.00	
Shoulders	\$1,200,000.00	\$900,000.00	
Width	\$8,100,000.00	\$6,100,000.00	
Sum	\$10,100,000.00	\$7,300,000.00	

BDL 22

Blast Pads	\$300,000.00	\$600,000.00	
Other Costs	\$400,000.00	\$400,000.00	
Shoulders	\$600,000.00	\$2,500,000.00	
Width	\$0.00	\$4,000,000.00	
Sum	\$1,300,000.00	\$7,500,000.00	

BOS 9

Blast Pads	\$1,500,000.00	\$3,000,000.00	
Other Costs	\$8,500,000.00	\$6,000,000.00	
Shoulders	\$0.00	\$0.00	
Width	\$15,000,000.00	\$12,000,000.00	
Sum	\$25,000,000.00	\$21,000,000.00	

DEN 19

Blast Pads	\$0.00		
Other Costs	\$0.00		
Shoulders	\$0.00		
Width	\$0.00	\$12,700,000.00	
Sum	\$0.00	\$12,700,000.00	

DFW 18

Blast Pads			
Other Costs		\$2,599,200.00	
Shoulders		\$1,235,000.00	
Width	\$0.00		
Sum	\$0.00	\$3,834,200.00	

DTW 8

Blast Pads	\$32,890.00		
Other Costs	\$100,000.00		
Shoulders	\$1,920,000.00		
Width	\$0.00		
Sum	\$2,052,890.00		

HNL**3**

Blast Pads			
Other Costs			
Shoulders			
Width			
Sum			

IAD 6

Blast Pads			
Other Costs	\$300,000.00	\$300,000.00	
Shoulders	\$3,600,000.00	\$3,300,000.00	
Width	\$7,500,000.00	\$6,800,000.00	
Sum	\$11,400,000.00	\$10,400,000.00	

IAH 17

Blast Pads	\$0.00	\$0.00	\$0.00
Other Costs	\$0.00	\$500,000.00	\$0.00
Shoulders	\$1,500,000.00	\$1,000,000.00	\$0.00
Width	\$6,000,000.00	\$4,000,000.00	\$0.00
Sum	\$7,500,000.00	\$5,500,000.00	\$0.00

JFK 2

Blast Pads			
Other Costs	\$9,000,000.00	\$7,000,000.00	\$5,200,000.00
Shoulders	\$9,300,000.00	\$7,300,000.00	\$5,400,000.00
Width	\$0.00	\$0.00	\$0.00
Sum	\$18,300,000.00	\$14,300,000.00	\$10,600,000.00

LAX 1

Blast Pads			
Other Costs			\$35,782,000.00
Shoulders			
Width			\$60,075,000.00
Sum			\$95,857,000.00

MIA 5

Blast Pads			
Other Costs	\$2,020,000.00	\$1,670,000.00	
Shoulders	\$4,330,000.00	\$4,330,000.00	

Width			
Sum	\$6,350,000.00	\$6,000,000.00	

MSP 10

Blast Pads	\$40,000.00		
Other Costs			
Shoulders	\$400,000.00		
Width	\$0.00		
Sum	\$440,000.00		

ORD 7

Blast Pads	\$0.00	\$5,000,000.00	
Other Costs	\$4,500,000.00	\$4,500,000.00	
Shoulders	\$10,500,000.00	\$10,500,000.00	
Width	\$0.00	\$37,500,000.00	
Sum	\$15,000,000.00	\$57,500,000.00	

MEM 20

Blast Pads	\$500,000.00	\$500,000.00	
Other Costs			
Shoulders	\$4,000,000.00	\$500,000.00	
Width	\$10,700,000.00	\$9,500,000.00	
Sum	\$15,200,000.00	\$10,500,000.00	

MCO 13

Blast Pads			
Other Costs			
Shoulders			
Width			
Sum			

PHL 14

Blast Pads	\$1,000,000.00		
Other Costs			
Shoulders	\$3,700,000.00		
Width	\$0.00		
Sum	\$4,700,000.00		

PHX 21

Blast Pads	\$600,000.00		
Other Costs	\$900,000.00		
Shoulders	\$3,300,000.00		
Width	\$4,600,000.00		
Sum	\$9,400,000.00		

SEA 12

Blast Pads	\$300,000.00		
Other Costs	\$7,600,000.00		
Shoulders	\$2,800,000.00		
Width	\$2,000,000.00		
Sum	\$12,700,000.00		

STL 15

Blast Pads	\$1,300,000.00		
Other Costs			
Shoulders	\$5,300,000.00		
Width	\$0.00		\$576,000,000.00
Sum	\$6,600,000.00		\$576,000,000.00

SFO 4

Blast Pads			\$2,000,000.00
Other Costs	\$1,600,000.00		\$2,718,000,000.00
Shoulders	\$1,800,000.00		\$5,000,000.00
Width	\$6,600,000.00		\$35,000,000.00
Sum	\$10,000,000.00		\$2,760,000,000.00

Grand Total**\$184,342,890.00****\$165,134,200.00****\$3,442,457,000.00**

