

Attachment #4. Taxiway Environment.

ID RANK	DETAIL	DESIGN FEATURE	UPGRADE EXISTNG	NEW DG VI TAXIWAY
ANC 11				
	Fillets	Intersecting Taxiways	\$4,000,000.00	
	Fillets	Runway/Taxiway	\$3,000,000.00	
	Light & Signs	Straight Taxiway Sections	\$300,000.00	
	Lights & Signs	Intersecting Taxiways		
	Lights & Signs	Runway/Taxiway	\$500,000.00	
	Other	Other		
	Paved Width	Straight Taxiway Sections	\$4,000,000.00	
	Shoulder Width	Straight Taxiway Sections	\$2,000,000.00	
	Taxiway Object Free Area	Straight Taxiway Sections	\$0.00	
	Taxiway Safety Area	Straight Taxiway Sections	\$5,000,000.00	
	Sum		\$18,800,000.00	

ATL 16

	Fillets	Intersecting Taxiways	\$1,200,000.00	
	Fillets	Runway/Taxiway	\$0.00	
	Light & Signs	Straight Taxiway Sections		
	Lights & Signs	Intersecting Taxiways	\$100,000.00	
	Lights & Signs	Runway/Taxiway	\$0.00	
	Other	Other		
	Paved Width	Straight Taxiway Sections	\$0.00	
	Shoulder Width	Straight Taxiway Sections	\$0.00	
	Taxiway Object Free Area	Straight Taxiway Sections	\$0.00	
	Taxiway Safety Area	Straight Taxiway Sections	\$0.00	
	Sum		\$1,300,000.00	

BDL 22

	Fillets	Intersecting Taxiways		
	Fillets	Runway/Taxiway	\$8,500,000.00	
	Light & Signs	Straight Taxiway Sections		\$2,750,000.00
	Lights & Signs	Intersecting Taxiways		
	Lights & Signs	Runway/Taxiway	\$4,250,000.00	
	Other	Other		

Paved Width	Straight Taxiway Sections		\$16,200,000.00
Shoulder Width	Straight Taxiway Sections		\$10,000,000.00
Taxiway Object Free Area	Straight Taxiway Sections		\$500,000.00
Taxiway Safety Area	Straight Taxiway Sections		\$400,000.00
Sum		\$12,750,000.00	\$29,850,000.00

BOS 9

Fillets	Intersecting Taxiways	\$1,000,000.00	
Fillets	Runway/Taxiway	\$3,000,000.00	
Light & Signs	Straight Taxiway Sections	\$2,000,000.00	
Lights & Signs	Intersecting Taxiways		
Lights & Signs	Runway/Taxiway	\$1,500,000.00	
Other	Other	\$1,000,000.00	
Paved Width	Straight Taxiway Sections	\$0.00	
Shoulder Width	Straight Taxiway Sections	\$3,000,000.00	
Taxiway Object Free Area	Straight Taxiway Sections	\$0.00	
Taxiway Safety Area	Straight Taxiway Sections	\$1,000,000.00	
Sum		\$12,500,000.00	

DEN 19

Fillets	Intersecting Taxiways		
Fillets	Runway/Taxiway	\$0.00	
Light & Signs	Straight Taxiway Sections		
Lights & Signs	Intersecting Taxiways		
Lights & Signs	Runway/Taxiway	\$0.00	
Other	Other		
Paved Width	Straight Taxiway Sections	\$22,300,000.00	
Shoulder Width	Straight Taxiway Sections		
Taxiway Object Free Area	Straight Taxiway Sections		
Taxiway Safety Area	Straight Taxiway Sections		
Sum		\$22,300,000.00	

DFW 18

Fillets	Intersecting Taxiways		
Fillets	Runway/Taxiway		
Light & Signs	Straight Taxiway Sections		
Lights & Signs	Intersecting Taxiways		

Lights & Signs	Runway/Taxiway		
Other	Other		
Paved Width	Straight Taxiway Sections		
Shoulder Width	Straight Taxiway Sections		
Taxiway Object Free Area	Straight Taxiway Sections		
Taxiway Safety Area	Straight Taxiway Sections		
Sum			

DTW 8

Fillets	Intersecting Taxiways	\$0.00	
Fillets	Runway/Taxiway	\$0.00	
Light & Signs	Straight Taxiway Sections	\$1,000,000.00	
Lights & Signs	Intersecting Taxiways		
Lights & Signs	Runway/Taxiway	\$1,000,000.00	
Other	Other		
Paved Width	Straight Taxiway Sections	\$4,200,000.00	
Shoulder Width	Straight Taxiway Sections	\$120,000.00	
Taxiway Object Free Area	Straight Taxiway Sections	\$0.00	
Taxiway Safety Area	Straight Taxiway Sections	\$0.00	
Sum		\$6,320,000.00	

IAH 17

Fillets	Intersecting Taxiways	\$600,000.00	\$600,000.00
Fillets	Runway/Taxiway	\$600,000.00	\$0.00
Light & Signs	Straight Taxiway Sections	\$1,000,000.00	\$1,000,000.00
Lights & Signs	Intersecting Taxiways		
Lights & Signs	Runway/Taxiway	\$1,000,000.00	\$0.00
Other	Other		
Paved Width	Straight Taxiway Sections	\$4,000,000.00	
Shoulder Width	Straight Taxiway Sections	\$2,000,000.00	
Taxiway Object Free Area	Straight Taxiway Sections	\$1,000,000.00	\$1,000,000.00
Taxiway Safety Area	Straight Taxiway Sections	\$0.00	\$0.00
Sum		\$10,200,000.00	\$2,600,000.00

IAD 6

Fillets	Intersecting Taxiways		
Fillets	Runway/Taxiway	\$4,400,000.00	
Light & Signs	Straight Taxiway Sections		
Lights & Signs	Intersecting Taxiways		
Lights & Signs	Runway/Taxiway	\$1,300,000.00	
Other	Other		
Paved Width	Straight Taxiway Sections	\$6,800,000.00	
Shoulder Width	Straight Taxiway Sections	\$5,000,000.00	
Taxiway Object Free Area	Straight Taxiway Sections		
Taxiway Safety Area	Straight Taxiway Sections		
Sum		\$17,500,000.00	

JFK 2

Fillets	Intersecting Taxiways		
Fillets	Runway/Taxiway	\$14,300,000.00	
Light & Signs	Straight Taxiway Sections	\$7,200,000.00	
Lights & Signs	Intersecting Taxiways		
Lights & Signs	Runway/Taxiway	\$5,600,000.00	
Other	Other		
Paved Width	Straight Taxiway Sections	\$0.00	
Shoulder Width	Straight Taxiway Sections	\$35,100,000.00	
Taxiway Object Free Area	Straight Taxiway Sections		
Taxiway Safety Area	Straight Taxiway Sections		
Sum		\$62,200,000.00	

LAX 1

Fillets	Intersecting Taxiways		
Fillets	Runway/Taxiway		
Light & Signs	Straight Taxiway Sections		
Lights & Signs	Intersecting Taxiways		
Lights & Signs	Runway/Taxiway		
Other	Other		\$11,658,000.00
Paved Width	Straight Taxiway Sections		\$31,675,000.00
Shoulder Width	Straight Taxiway Sections		
Taxiway Object Free Area	Straight Taxiway Sections		
Taxiway Safety Area	Straight Taxiway Sections		
Sum			\$43,333,000.00

MEM 20

Fillets	Intersecting Taxiways	\$2,000,000.00	
Fillets	Runway/Taxiway	\$800,000.00	\$400,000.00
Light & Signs	Straight Taxiway Sections	\$500,000.00	
Lights & Signs	Intersecting Taxiways		
Lights & Signs	Runway/Taxiway	\$300,000.00	
Other	Other		
Paved Width	Straight Taxiway Sections	\$5,300,000.00	\$3,000,000.00
Shoulder Width	Straight Taxiway Sections	\$3,700,000.00	\$800,000.00
Taxiway Object Free Area	Straight Taxiway Sections		
Taxiway Safety Area	Straight Taxiway Sections		
Sum		\$12,600,000.00	\$4,200,000.00

MIA 5

Fillets	Intersecting Taxiways		
Fillets	Runway/Taxiway	\$49,800,000.00	
Light & Signs	Straight Taxiway Sections	\$1,200,000.00	
Lights & Signs	Intersecting Taxiways		
Lights & Signs	Runway/Taxiway	\$370,000.00	
Other	Other		
Paved Width	Straight Taxiway Sections	\$0.00	
Shoulder Width	Straight Taxiway Sections	\$0.00	
Taxiway Object Free Area	Straight Taxiway Sections		
Taxiway Safety Area	Straight Taxiway Sections		
Sum		\$51,370,000.00	

MSP 10

Fillets	Intersecting Taxiways		
Fillets	Runway/Taxiway	\$0.00	
Light & Signs	Straight Taxiway Sections		
Lights & Signs	Intersecting Taxiways		
Lights & Signs	Runway/Taxiway	\$300,000.00	
Other	Other		
Paved Width	Straight Taxiway Sections	\$1,200,000.00	
Shoulder Width	Straight Taxiway Sections	\$600,000.00	
Taxiway Object Free Area	Straight Taxiway Sections	\$0.00	

Taxiway Safety Area	Straight Taxiway Sections	\$600,000.00	
Sum		\$2,700,000.00	

ORD 7

Fillets	Intersecting Taxiways		
Fillets	Runway/Taxiway	\$24,000,000.00	
Light & Signs	Straight Taxiway Sections		
Lights & Signs	Intersecting Taxiways		
Lights & Signs	Runway/Taxiway	\$9,000,000.00	
Other	Other		
Paved Width	Straight Taxiway Sections	\$36,000,000.00	
Shoulder Width	Straight Taxiway Sections	\$25,500,000.00	
Taxiway Object Free Area	Straight Taxiway Sections		
Taxiway Safety Area	Straight Taxiway Sections		
Sum		\$94,500,000.00	

PHL 14

Fillets	Intersecting Taxiways	\$2,500,000.00	
Fillets	Runway/Taxiway	\$0.00	
Light & Signs	Straight Taxiway Sections	\$0.00	
Lights & Signs	Intersecting Taxiways	\$0.00	
Lights & Signs	Runway/Taxiway	\$0.00	
Other	Other		
Paved Width	Straight Taxiway Sections	\$0.00	
Shoulder Width	Straight Taxiway Sections	\$0.00	
Taxiway Object Free Area	Straight Taxiway Sections	\$0.00	
Taxiway Safety Area	Straight Taxiway Sections	\$0.00	
Sum		\$2,500,000.00	

PHX 21

Fillets	Intersecting Taxiways	\$600,000.00	
Fillets	Runway/Taxiway		
Light & Signs	Straight Taxiway Sections		
Lights & Signs	Intersecting Taxiways		
Lights & Signs	Runway/Taxiway	\$2,000,000.00	

Other	Other		
Paved Width	Straight Taxiway Sections	\$10,300,000.00	
Shoulder Width	Straight Taxiway Sections	\$3,700,000.00	
Taxiway Object Free Area	Straight Taxiway Sections	\$0.00	
Taxiway Safety Area	Straight Taxiway Sections	\$0.00	
Sum		\$16,600,000.00	

SEA 12

Fillets	Intersecting Taxiways		
Fillets	Runway/Taxiway	\$4,200,000.00	
Light & Signs	Straight Taxiway Sections		
Lights & Signs	Intersecting Taxiways		
Lights & Signs	Runway/Taxiway	\$2,400,000.00	
Other	Other		
Paved Width	Straight Taxiway Sections		\$42,000,000.00
Shoulder Width	Straight Taxiway Sections		
Taxiway Object Free Area	Straight Taxiway Sections		
Taxiway Safety Area	Straight Taxiway Sections		
Sum		\$6,600,000.00	\$42,000,000.00

SFO1 4

Fillets	Intersecting Taxiways	\$1,300,000.00	
Fillets	Runway/Taxiway	\$1,000,000.00	
Light & Signs	Straight Taxiway Sections	\$3,000,000.00	
Lights & Signs	Intersecting Taxiways	\$400,000.00	
Lights & Signs	Runway/Taxiway	\$200,000.00	
Other	Other		
Paved Width	Straight Taxiway Sections	\$6,800,000.00	
Shoulder Width	Straight Taxiway Sections	\$7,000,000.00	
Taxiway Object Free Area	Straight Taxiway Sections		
Taxiway Safety Area	Straight Taxiway Sections		
Sum		\$19,700,000.00	

SFO2 4

Fillets	Intersecting Taxiways	\$3,000,000.00	
Fillets	Runway/Taxiway	\$1,600,000.00	
Light & Signs	Straight Taxiway Sections	\$6,000,000.00	
Lights & Signs	Intersecting Taxiways	\$1,000,000.00	
Lights & Signs	Runway/Taxiway	\$400,000.00	

Other	Other		
Paved Width	Straight Taxiway Sections	\$16,300,000.00	
Shoulder Width	Straight Taxiway Sections	\$15,000,000.00	
Taxiway Object Free Area	Straight Taxiway Sections		
Taxiway Safety Area	Straight Taxiway Sections		
Sum		\$43,300,000.00	

SFO3 4

Fillets	Intersecting Taxiways	\$3,700,000.00	\$1,700,000.00
Fillets	Runway/Taxiway	\$1,600,000.00	\$1,600,000.00
Light & Signs	Straight Taxiway Sections	\$10,000,000.00	
Lights & Signs	Intersecting Taxiways	\$1,200,000.00	\$600,000.00
Lights & Signs	Runway/Taxiway	\$400,000.00	\$400,000.00
Other	Other		\$34,000,000.00
Paved Width	Straight Taxiway Sections	\$22,300,000.00	\$19,000,000.00
Shoulder Width	Straight Taxiway Sections	\$20,000,000.00	\$6,000,000.00
Taxiway Object Free Area	Straight Taxiway Sections		
Taxiway Safety Area	Straight Taxiway Sections		
Sum		\$59,200,000.00	\$63,300,000.00

STL 15

Fillets	Intersecting Taxiways		
Fillets	Runway/Taxiway	\$1,300,000.00	\$576,000,000.00
Light & Signs	Straight Taxiway Sections	\$1,000,000.00	
Lights & Signs	Intersecting Taxiways	\$1,000,000.00	
Lights & Signs	Runway/Taxiway	\$1,000,000.00	
Other	Other		
Paved Width	Straight Taxiway Sections	\$0.00	
Shoulder Width	Straight Taxiway Sections	\$5,300,000.00	
Taxiway Object Free Area	Straight Taxiway Sections	\$2,000,000.00	
Taxiway Safety Area	Straight Taxiway Sections	\$0.00	
Sum		\$11,600,000.00	\$576,000,000.00

Grand Total**\$484,540,000.00 \$761,283,000.00**

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