

Into the CIP Plan

Where applicable, a portion of project that relates to:

Project	Title	Where applicable, a portion of project that relates to:				Total Project Estimate (\$)	Year	EA Status
		Runway Costs	Taxiway Costs	Apron costs	Exclusive use			
1	Security Improvements - Phase II					123,300	2019	CE
2	Taxiway K, Heliport and Lease Lot Development - Phase I		29%	53%	18%	5,336,300	2020	EA
3	Acquire Property					1,007,000	2021	CE
4	General Aviation Apron E Expansion - Phase II			100%		3,725,300	2024	EA
5	Taxiway K, Heliport and Lease Lot Development - Phase II		29%	53%	18%	5,444,400	2024	EA
6	Pavement Overlay Runway 4-22	100%				2,245,500	2027	CE
7	Runway Extension to 4,000 ft.	100%				1,976,500	2027	EA
8	Pilot/Passenger Facility					2,584,100	2030	EA
9	Runway Extension to 5,100	60%	40%			9,661,300	2038	EA

Taxiway K, Heliport and Lease Lot Development - Phase I

IYS-02

2020

ITEM	QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL PRICE
1	1 L.S.	Mobilization/Demobilization	350,000.00	350,000
2	1 L.S.	Airport Safety Requirements	100,000.00	100,000
3	1 L.S.	Temp Erosion & Pollution Control	75,000.00	75,000
4	1 L.S.	Construction Surveying	75,000.00	75,000
5	6 ACRES	Clearing	5,000.00	30,000
6	9 ACRES	Grubbing	6,000.00	54,000
7	11,300 C.Y.	Remove Topsoil Overburden Pile	5.00	56,500
8	21,000 C.Y.	Muck Excavation	8.00	168,000
9	19,500 C.Y.	Useable Fill	2.00	39,000
10	160,200 C.Y.	Borrow	6.00	961,200
11	125,000 TON	Subbase	9.00	1,125,000
12	15,000 TON	Base Course	20.00	300,000
13	32,600 S.Y.	Geotextile (Separation)	3.00	97,800
14	222 TON	Asphalt Concrete Pavement, 2"	150.00	33,300
15	10 ACRES	Seeding	4,000.00	40,000
16	2,930 L.F.	8-foot Chainlink Fence	40.00	117,200
17	2,520 L.F.	Remove Existing Fence	5.00	12,600
18	1 EACH	14-foot Cantilever Gate	5,000.00	5,000
19	355 L.F.	Culvert CMP, Pipe, 18-inch	80.00	28,400
20	1,620 L.F.	Taxiway Painting, 6-inch, Yellow	1.50	2,430
21	14 Each	Taxiway Edge Lights, L861T	1,500.00	21,000
22	1 EACH	Handhole, L-867, Size B	750.00	750
23	1 EACH	Airport Signs Illuminated	6,000.00	6,000
24	1 EACH	Airport Signs Non-Illuminated	3,000.00	3,000
25	1,200 L.F.	#6 Bare Copper Grounding Conductor	2.50	3,000
26	1,200 L.F.	Underground Cable #8 AWG, 5 KV, FAA Ty	4.00	4,800
27	2 EACH	Ground Rod	600.00	1,200
28	360 L.F.	2-inch Rigid Steel Conduit	22.00	7,920
29	660 L.F.	2-inch HDPE Conduit	17.00	11,220

Subtotal Construction

\$3,729,320

Land Acquisition		0
City Administration	@ 5%	186,500
Design	@ 12%	447,500
Construction Management	@ 15%	559,400
Project Contingency	@ 5%	186,500
2 Years Inflation	@ 3%	227,100

Subtotal		\$5,336,320
<u>Source of Funds</u>		
Local Share	@ 6.250%	333,500
State Share	@ 0.000%	0
Federal Share	@ 93.75%	5,002,800
Total		<u><u>\$5,336,300</u></u>

General Aviation Apron E Expansion - Phase II

IYS-04

2024

ITEM	QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL PRICE
1	1 Sum	Mob-Demob	\$100,000.00	100,000
2	3 Acres	Clearing and Grubbing	\$10,000.00	30,000
3	160,000 C.Y.	Excavation	\$5.50	880,000
4	25,000 C.Y.	Rock Excavation	\$12.00	300,000
5	23,000 Tons	Classified Fill, Type IIA	\$10.00	230,000
6	3,500 Tons	4" Leveling Course	\$25.00	87,500
7	1,700 Tons	2" Asphalt Concrete Pavement	\$120.00	204,000
8	1 Job	Airport Safety Requirements	\$50,000.00	50,000
9	1 Job	Traffic Control	\$5,000.00	5,000
10	1 Job	Construction Surveying	\$50,000.00	50,000
11	1 Job	SWPPP	\$30,000.00	30,000
12	1 Job	Pavement Striping	\$6,000.00	6,000
13	18 Sets	Tie-downs Anchors	\$2,000.00	36,000
14	1,100 L.F.	8' Chain Link Fence	\$45.00	49,500
15	1 Job	Electrical	\$200,000.00	200,000
16	5 Acres	Topsoil and Seeding	\$10,000.00	50,000

Subtotal Construction \$2,308,000

Land Acquisition		0
City Administration	@ 5%	115,400
Design	@ 12%	277,000
Construction Management	@ 15%	346,200
Project Contingency	@ 10%	230,800
6 Years Inflation	@ 3%	447,900

Subtotal \$3,725,300

Source of Funds

Local Share	@ 6.250%	232,800
State Share	@ 0.000%	0
Federal Share	@ 93.75%	3,492,500

Total \$3,725,300

Taxiway K, Heliport and Lease Lot Development - Phase II

IYS-05

2024

ITEM	QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL PRICE
1	1 L.S.	Mobilization/Demobilization	350,000.00	350,000
2	1 L.S.	Airport Safety Requirements	100,000.00	100,000
3	1 L.S.	Temp Erosion & Pollution Control	75,000.00	75,000
4	1 L.S.	Construction Surveying	75,000.00	75,000
5	6 ACRES	Clearing	5,000.00	30,000
6	9 ACRES	Grubbing	6,000.00	54,000
7	11,300 C.Y.	Remove Topsoil Overburden Pile	5.00	56,500
8	19,500 C.Y.	Useable Fill	2.00	39,000
9	152,700 C.Y.	Borrow	6.00	916,200
10	117,500 TON	Subbase	9.00	1,057,500
11	14,300 TON	Base Course	20.00	286,000
12	27,300 S.Y.	Geotextile (Separation)	3.00	81,900
13	222 TON	Asphalt Concrete Pavement, 2"	150.00	33,300
14	10 ACRES	Seeding	4,000.00	40,000
15	200 L.F.	Culvert CMP, Pipe, 18-inch	80.00	16,000
16	1,620 L.F.	Taxiway Painting, 6-inch, Yellow	1.50	2,430
17	14 Each	Taxiway Edge Lights, L861T	1,500.00	21,000
18	1 EACH	Handhole, L-867, Size B	750.00	750
19	1 EACH	Airport Signs Illuminated	6,000.00	6,000
20	1 EACH	Airport Signs Non-Illuminated	3,000.00	3,000
21	1,200 L.F.	#6 Bare Copper Grounding Conductor	2.50	3,000
22	1,200 L.F.	Underground Cable #8 AWG, 5 KV, FAA Ty	4.00	4,800
23	2 EACH	Ground Rod	600.00	1,200
24	360 L.F.	2-inch Rigid Steel Conduit	22.00	7,920
25	660 L.F.	2-inch HDPE Conduit	17.00	11,220
26				
27				
28				
29				

Subtotal Construction \$3,271,720

Land Acquisition		0
City Administration	@ 5%	163,600
Design	@ 12%	392,600
Construction Management	@ 15%	490,800
Project Contingency	@ 15%	490,800
6 Years Inflation	@ 3%	634,900

Subtotal \$5,444,420

HDL Engineering Consultants

<u>Source of Funds</u>		
Local Share	@ 6.250%	340,300
State Share	@ 0.000%	0
Federal Share	@ 93.75%	5,104,100
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Total		\$5,444,400
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Pavement Overlay Runway 4-22

IYS-06

2027

ITEM	QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL PRICE
1	1 S.Y.	Mobilization/Demobilization	70,000	70,000 S.Y.
2	1 L.F.	Airport Safety Requirements	35,000	35,000 L.F.
3	30,833 L.S.	Remove Existing Pavement	3	84,792 L.S.
4	7,733 S.Y.	Asphalt Concrete Pavement, 4"	125	966,625 S.Y.
5	71 L.F.	Asphalt Prime Coat	500	35,500 L.F.
6	1 L.S.	Construction Surveying	29,000	29,000 L.S.
7	1 S.Y.	Traffic Maintenance	6,000	6,000 S.Y.
8	1 L.F.	Airport Pavement Striping	75,000	75,000 L.F.

Subtotal Construction \$1,301,917

Land Acquisition		0
City Administration	@ 5%	65,100
Design	@ 12%	156,200
Construction Management	@ 15%	195,300
Project Contingency	@ 10%	130,200
9 Years Inflation	@ 3%	396,800
Subtotal		<u>\$2,245,517</u>

<u>Source of Funds</u>		
Local Share	@ 6.250%	140,300
State Share	@ 0.000%	0
Federal Share	@ 93.75%	2,105,200
Total		<u><u>\$2,245,500</u></u>

Runway Extension to 4,000 ft.

IYS-07

2027

ITEM	QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL PRICE
	1 L.S.	Mobilization/demobilization	63,000	63,000
	1 L.S.	Airport Safety requirements	32,000	32,000
	8,500 C.Y.	Unusable Excavation	5	42,500
	55,400 C.Y.	Usable Excavation	8	443,200
	6,400 TON	P154 Subbase	13	83,200
	900 TON	P209 Base	15	13,500
	600 TON	P401 HMA	125	75,000
	1 L.S.	Runway lighting relocation	100,000	100,000
	4 Each	MIRL	7,000	28,000
	1 L.S.	Relocate Navaid	120,000	120,000
	230 1,000 S.F.	Topsoil	300	68,850
	230 1,000 S.F.	Seeding	100	22,950
	1 L.S.	SWPPP	11,000	11,000
	1 L.S.	Construction Surveying	27,000	27,000
	1 L.F.	Pavement markings	50,000	50,000

Subtotal Construction \$1,180,200

Land Acquisition		0
City Administration	@ 5%	59,000
Design	@ 12%	141,600
Construction Management	@ 15%	177,000
Project Contingency	@ 5%	59,000
9 Years Inflation	@ 3%	359,700
Subtotal		<u>\$1,976,500</u>

Source of Funds

Local Share	@ 6.250%	123,500
State Share	@ 0.000%	0
Federal Share	@ 93.75%	1,853,000
Total		<u><u>\$1,976,500</u></u>

Pilot/Passenger Facility

IYS-08

2030

ITEM	QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL PRICE
1	15,000 Sq.Ft.	Site Work	\$30.00	450,000
2	1 Job	Landscaping and Structures	\$150,000.00	150,000
3	2,400 Sq.Ft.	Building	\$250.00	600,000
4	1 Job	Mechanical	\$85,000.00	85,000
5	1 Job	Electrical	\$115,000.00	115,000

Subtotal Construction \$1,400,000

Land Acquisition		0
City Administration	@ 5%	70,000
Design	@ 12%	168,000
Construction Management	@ 15%	210,000
Project Contingency	@ 10%	140,000
12 Years Inflation	@ 3%	596,100
Subtotal		<u>\$2,584,100</u>

<u>Source of Funds</u>		
Local Share	@ 6.250%	161,500
State Share	@ 0.000%	0
Federal Share	@ 93.75%	2,422,600
Total		<u><u>\$2,584,100</u></u>

Runway Extension to 5,100

IYS-12

This project does not currently meet AIP eligibility criteria,
a future need is anticipated

2038

ITEM	QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL PRICE
ITEM	QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL PRICE
	1 L.S.	Mobilization/demobilization	237,000	237,000
	1 L.S.	Airport Safety requirements	119,000	119,000
	24,300 C.Y.	Unusable Excavation	5	121,500
	272,200 C.Y.	Usable Excavation	8	2,177,600
	41,700 TON	P154 Subbase	13	542,100
	5,500 TON	P209 Base	15	82,500
	3,800 TON	P401 HMA	125	475,000
	1 L.S.	Runway lighting relocation	100,000	100,000
	32 Each	MIRL	5,000	160,000
	1 L.S.	Relocate Navaid	120,000	120,000
	240 1,000 S.F.	Topsoil	300	72,000
	240 1,000 S.F.	Seeding	100	24,000
	1 L.S.	SWPPP	40,000	40,000
	1 L.S.	Construction Surveying	99,000	99,000
	1 L.S.	Pavement markings	70,000	70,000

Subtotal Construction \$4,439,700

Land Acquisition		0
City Administration	@ 5%	221,985
Design	@ 12%	532,764
Construction Management	@ 15%	665,955
Project Contingency	@ 5%	221,985
20 Years Inflation	@ 3%	3,578,900
Subtotal		\$9,661,289

Source of Funds

Local Share	@ 100.000%	9,661,300
State Share		0
Federal Share		0
Total		<u>\$9,661,300</u>