

# Brooksville - Tampa Bay Regional Airport Infrastructure Development Plan - Infield Area Preliminary Cost Estimates 19-Feb-24



IDP Phase I Projects								
No	Project Name	Туре	Description	Area	Units	Unit Estimated Cost	Estimated Cost	
	Reconstruction of Air Commerce Boulevard	Roadway					\$	710,000
	Rehabilitation of Technology Drive (West)	Roadway					\$	500,000
	6-inch Force Main Along Corporate Boulevard	Utilities					\$	950,000
	Miscellaneous Intersection Improvements	Roadway					\$	260,000
	Rehabilitation of Downwind Way	Roadway					\$	200,000
	Rehabilitation and Extension of Sergeant Lea Mills Boulevard	Roadway					\$	2,480,000
	Realignment and Widening of Aerial Way and Corporate Boule	Roadway					\$	10,060,000
	South Extension of American Flyer Way	Roadway					\$	2,220,000
SUBTOTAL \$							\$	17,380,000

IDP Phase II Projects								
No	Project Name	Туре	Description	Area	Units	Unit Estimated Cost	Estimated Cost	
1	New Taxiway Phase I	Airfield Pavement	Convert abandoned runway to taxiway from Taxiway C to Telecom Dr. Includes Paved Shoulders	1	Un	\$ 5,960,000	\$ 5,960,000	
2	New Taxiway Phase II	Airfield Pavement	Convert abandoned runway to taxiway from Telecom Dr. to Southern point. Includes Paved Shoulders	1	Un	\$ 10,650,000	\$ 10,650,000	
3	Site ready for Northwest Infield Development Phase I	Site Preparation	Prepare area for future development of Apron, connectors, and hangars, Phase I	45.54	AC	\$ 80,000	\$ 3,642,963	
4	Site ready for Northwest Infield Development Phase II	Site Preparation	Prepare area for future development of Apron, connectors, and hangars, Phase II	41.41	AC	\$ 80,000	\$ 3,312,716	
5	Site ready for 3.5 Ac parcel (2 - 20,000 SF Hangars)	Site Preparation	Prepare area for third party development of two Hangars on 20,000 SF apron and connector	4.41	AC	\$ 80,000	\$ 353,091	
6	Site ready for 3.0 Ac parcel (2 - 12,000 SF Hangars)	Site Preparation	Prepare area for third party development of two Hangars on 12,000 SF apron and connector	3.92	AC	\$ 80,000	\$ 313,371	
7	Site ready for 200 x 200 hangar	Site Preparation	Prepare area for third party development of one Hangars on 40,000 SF apron and connector	2.97	AC	\$ 80,000	\$ 237,268	
8	Airport Service Road Extension	Roadway	Improve and extend Airport service Road from Corporate Blvd to the Infield area	4225.828	LF	\$ 900	\$ 3,803,245	
9	Westside roads development	Roadway	Industrial and commercial development from Telecom Dr. to Airport service road.	4243.137	LF	\$ 900	\$ 3,818,823	
10	Road from Sargeant Mills Blvd to Infield Area	Roadway	Construct a Road form Sargeant Mills Blvd. to the infield area.	2293.99	LF	\$ 900	\$ 2,064,591	
11	Site ready future southwest hangars 200x200 and apron	Site Preparation	Prepare area for future development of four 200x200 hangars and common apron.	13.69	AC	\$ 80,000	\$ 1,095,225	
12	Site ready future southeast hangars 200x200 and apron	Site Preparation	Prepare area for future development of four 200x200 hangars and common apron.	20.85	AC	\$ 80,000	\$ 1,668,176	
13	Site ready Common Apron east of new taxiway for 150x150 hangar development	Site Preparation	Prepare area for future development of ten 150x150 hangars and common apron.	22.94	AC	\$ 80,000	\$ 1,835,163	
14	Site ready for MRO (100,000 sf)	Site Preparation	Prepare area for third party development of one Hangars on 100,000 SF apron and connector	7.51	AC	\$ 80,000	\$ 601,097	
15	Site ready for MRO (62,500 sf)	Site Preparation	Prepare area for third party development of one Hangars on 62,500 SF apron and connector	4.55	AC	\$ 80,000	\$ 364,121	
16	Road development south-north Infield Area	Roadway	Infield area North-south road	3684.238	LF	\$ 900	\$ 3,315,814	
17	Road development east-west Infield Area	Roadway	Infield area North-south road	3302.473	LF	\$ 900	\$ 2,972,226	
18	Road development parallel to the new taxiway	Roadway	New road parallel to the new taxiway to provide access to Aeronautical use development (Hangar, MRO)	5699.135	LF	\$ 900	\$ 5,129,222	
19	Road Development to enable future T-hangar developments	Roadway	Infield area road to connect with future T-hangar development	4212.985	LF	\$ 900	\$ 3,791,687	
20	AAM Facilities	Airfield Pavement	Include construction of TLOF, apron, and taxiway connectors. It does not include buildings	1	Un	\$ 5,840,000	\$ 5,840,000	
21	Site ready for industrial and commercial development West side	Site Preparation	Prepare area for third party development of light industrial or commercial facility and parking	2.07	AC	\$ 80,000	\$ 165,289	
22	Site ready for industrial and commercial development West side	Site Preparation	Prepare area for third party development of light industrial or commercial facility and parking	2.07	AC	\$ 80,000		

IDP Phase II Projects								
No	Project Name	Туре	Description	Area	Units	Unit Estimated Cost	Estimated Cost	
23	Site ready for industrial and commercial development West side	Site Preparation	Prepare area for third party development of light industrial or commercial facility and parking	2.07	AC	\$ 80,000	\$ 165,289	
24	Site ready Southwest hangar 130,000 sf	Site Preparation	Prepare area for third party development of one Hangars on 130,000 SF apron and connector	9.76	AC	\$ 80,000	\$ 780,413	
25	Site Ready for Light industrial development West Side	Site Preparation	Prepare area for third party development of Logistic, light industrial or commercial facility and parking	12.63	AC	\$ 80,000	\$ 1,010,101	
26	Site Ready for Light industrial development West Side	Site Preparation	Prepare area for third party development of Logistic, light industrial or commercial facility and parking	12.63	AC	\$ 80,000	\$ 1,010,101	
27	Site Ready for Light industrial development West Side	Site Preparation	Prepare area for third party development of Logistic, light industrial or commercial facility and parking	12.63	AC	\$ 80,000	\$ 1,010,101	
28	Site Ready for Light industrial development West Side	Site Preparation	Prepare area for third party development of light industrial or commercial facility and parking	2.41	AC	\$ 80,000	\$ 192,837	
29	Site Ready for Light industrial development West Side	Site Preparation	Prepare area for third party development of light industrial or commercial facility and parking	2.41	AC	\$ 80,000	\$ 192,837	
30	Site Ready for Light industrial development West Side	Site Preparation	Prepare area for third party development of light industrial or commercial facility and parking	2.41	AC	\$ 80,000	\$ 192,837	
31	Site Ready for Light industrial development West Side	Site Preparation	Prepare area for third party development of light industrial or commercial facility and parking	2.41	AC	\$ 80,000	\$ 192,837	
32	Maintenance and fueling area	Others		1	Un	\$ 2,020,000	\$ 2,020,000	
33	Runway 9/27 Extension (Construction)	Airfield Pavement	Construction phase of 1,000' additional feet	1000.00	Un	\$6,200,000	6,200,00.00	
34	Taxiway A Extension (Construction)	Airfield Pavement	Extension of Taxiway A to East			\$ 3,500,000	\$ 3,500,000	
35	Taxiway C (Design and Construction)	Airfield Pavement	Design and construct Taxiway C south parallel to Runway 9/27	8000.00	Un	\$ 10,000,000	\$ 10,000,000	
PPR-12	Stormwater Pond	Drainage		1.91	AC	\$ 500,000	\$ 956,335	

	IDP Phase II Projects							
No	Project Name	Туре	Description	Area	Units	Unit Estimated Cost	Esti	mated Cost
PPR-19	Stormwater Pond	Drainage		51.71	AC	\$ 500,000	\$	25,854,205
PPR-21A	Stormwater Pond	Drainage		4.10	AC	\$ 500,000	\$	2,047,610
PPR-21B	Stormwater Pond	Drainage		9.17	AC	\$ 500,000	\$	4,583,466
PPR-69	Stormwater Pond	Drainage		3.58	AC	\$ 500,000	\$	1,789,073
PPR-18C	Stormwater Pond	Drainage		1.21	AC	\$ 500,000	\$	606,973
PPR-17	Stormwater Pond	Drainage		4.84	AC	\$ 500,000	\$	2,421,541
PPR-18A	Stormwater Pond	Drainage		7.37	AC	\$ 500,000	\$	3,687,123
PPR-18B	Stormwater Pond	Drainage		3.05	AC	\$ 500,000	\$	1,524,305
PPR-88	Stormwater Pond	Drainage		5.00	AC	\$ 500,000	\$	2,499,143
PPR-14	Stormwater Pond	Drainage		21.62	AC	\$ 500,000	\$	10,810,668
PPR-20	Stormwater Pond	Drainage		14.14	AC	\$ 500,000	\$	7,072,154
PPR-13	Stormwater Pond	Drainage		17.36	AC	\$ 500,000	\$	8,681,599
	Sanitary Lift Station Improvements	Utilities		4.00	Un	\$ 200,000	\$	800,000
SUBTOTAL							\$	154,700,930
TOTAL \$							\$	172,080,930

### NOTES

## GENERAL NOTES

- 1. All cost estimates include construction, design, bidding, CA, RPR, and materials testing (complete project costs).
- 2. All cost estimates exclude contingency and escalation and are based on Year 2024 construction.

## ROADWAYS COSTS

- 1. Includes clearing, earthwork, pavement, drainage infrastructure, signage, marking, water main, force main, primary underground electrical, fiber optic backbone, and turfing. Excludes maintenance of traffic, roadway lighting, fencing, and gates.
- 2. Estimate for both construction and soft costs are based on at least 1,000 linear feet of roadway being constructed at a time.

## SITE PREPARATION

- 1. Includes only mobilization, phasing, surveying, clearing, earthwork, and seeding. Excludes fencing, gates, pavement, utility work, and drainage infrastructure.
- 2. Estimate for both construction and soft costs are based on at least 5 acres of site preparation being constructed at a time.