FAITHFUL + GOULD
CONSTRUCTIVE EXPERTISE

** All documents provided for or relating to the Atlanta Metropolitan Aviation Capacity Study – Phase II are conceptual in nature and only describe potential airport development possibilities for the Atlanta Metropolitan Region. The inclusion of potential projects or airport sites in these materials does not constitute any statement by the City of Atlanta that such projects are planned, should be built or represent a development program already determined by the City to be required for the future. Further, all figures included in such materials, whether monetary, time or otherwise, are estimates only and are based upon facts of which the preparers were reasonably able to ascertain as of the date such materials were prepared. No person provided any of these materials may rely on such figures or information contained in such materials other than to support the conceptualization and further discussion of the projects described in such materials.

Project. Atlanta Metropolitan Aviation Capacity Study - Phase II
WBS # D.02.00.012

SUMMARY SHEET

	DESCRIPTION	Direct Cost	Indirects 15.00%	Direct +Indirects	Design Evolution 20.00%	Misc Mods 10.00%	Bid Allow 2.50%	Escalation 0.00%	GC Fee 5.00%	Owner Construction Cost	Land Acquisition	Planning 1.00%	Design 6.00%	Const Mng 4.00%	Prog Mng 3.00%	Testing 1.00%	OCIP 1.50%	G&A 2.54%	AMPT 1.45%	Total Soft Cost	TOTAL PROJECT COST
6.9	Rental Car QTA	$7,336,500	$1,100,475	$8,436,975	$1,687,395	$1,012,437	$278,420	$0	$570,761	$11,985,989		$119,860	$719,159	$479,440	$359,580	$119,860	$179,790	$354,677	$103,808	$2,436,174	$14,422,162
7	**General Aviation Facilities**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**		**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**
7.1	General Aviation Terminal Building	$0	$0	$0	$0	$0	$0	$0	$0	$0		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
7.2	Fixed Based Operations (FBO) Building and Hangar	$0	$0	$0	$0	$0	$0	$0	$0	$0		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
7.3	General Aviation Hangar (Total No. Displaced)	$0	$0	$0	$0	$0	$0	$0	$0	$0		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8	**Airport Support Facilities Items**	**$33,882,823**	**$5,082,423**	**$38,965,246**	**$7,793,049**	**$4,675,830**	**$1,285,853**	**$0**	**$2,635,999**	**$55,355,977**		**$553,560**	**$3,321,359**	**$2,214,239**	**$1,660,679**	**$553,560**	**$830,340**	**$1,638,039**	**$479,426**	**$11,251,201**	**$66,607,179**
8.1	Aircraft Rescue & Fire Fighting (ARFF) Station (Including Vehicles & Equipment)	$0	$0	$0	$0	$0	$0	$0	$0	$0		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8.2	Air Traffic Control Tower (ATCT) (Including Equipment, Duct Banks, & Cable)	$0	$0	$0	$0	$0	$0	$0	$0	$0		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8.3	Airport Maintenance Building (Including Vehicles & Equipment)	$3,840,000	$576,000	$4,416,000	$883,200	$529,920	$145,728	$0	$298,742	$6,273,590		$62,736	$376,415	$250,944	$188,208	$62,736	$94,104	$185,642	$54,394	$1,275,119	$7,548,709
8.4	Airport Fuel Farm and Dispensing Unit (Jet-A & AvGas)	$16,775,823	$2,516,373	$19,292,196	$3,858,439	$2,315,064	$636,642	$0	$1,305,117	$27,407,459		$274,075	$1,644,448	$1,096,298	$822,224	$274,075	$411,112	$811,014	$237,370	$5,570,615	$32,978,074
8.5	Commercial Airline Hangar	$13,267,000	$1,990,050	$15,257,050	$3,051,410	$1,830,846	$503,483	$0	$1,032,139	$21,674,928		$216,749	$1,300,496	$866,997	$650,248	$216,749	$325,124	$641,383	$187,722	$4,405,468	$26,080,396
9	**Airport Access & Support**	**$25,135,889**	**$3,770,383**	**$28,906,272**	**$5,781,254**	**$3,468,753**	**$953,907**	**$0**	**$1,955,509**	**$41,065,696**		**$410,657**	**$2,463,942**	**$1,642,628**	**$1,231,971**	**$410,657**	**$615,985**	**$1,215,178**	**$355,661**	**$8,346,676**	**$49,412,372**
9.1	Commercial Terminal Entrance/Exit Road	$23,861,889	$3,579,283	$27,441,172	$5,488,234	$3,292,941	$905,559	$0	$1,856,396	$38,984,301		$389,843	$2,339,058	$1,559,372	$1,169,529	$389,843	$584,765	$1,153,584	$337,638	$7,923,629	$46,907,930
9.2	General Aviation Terminal Entrance/Exit Road	$0	$0	$0	$0	$0	$0	$0	$0	$0		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
9.3	Maintenance, Service, and Special Entrance/Exit Road	$1,274,000	$191,100	$1,465,100	$293,020	$175,812	$48,348	$0	$99,114	$2,081,394		$20,814	$124,884	$83,256	$62,442	$20,814	$31,221	$61,594	$18,027	$423,047	$2,504,441
10	**Utilities**	**$22,323,000**	**$3,348,450**	**$25,671,450**	**$5,134,290**	**$3,080,574**	**$847,158**	**$0**	**$1,736,674**	**$36,470,145**		**$364,701**	**$2,188,209**	**$1,458,806**	**$1,094,104**	**$364,701**	**$547,052**	**$1,079,188**	**$315,860**	**$7,412,622**	**$43,882,768**
10.1	Utility Primary and Distribution Lines	$22,323,000	$3,348,450	$25,671,450	$5,134,290	$3,080,574	$847,158	$0	$1,736,674	$36,470,145		$364,701	$2,188,209	$1,458,806	$1,094,104	$364,701	$547,052	$1,079,188	$315,860	$7,412,622	$43,882,768
10.2	Utility Treatment and Storage	$0	$0	$0	$0	$0	$0	$0	$0	$0		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
11	**Property Acquisition, Environmental, & Legal (Provided by Planners)**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$74,175,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$1,884,045**	**$551,428**	**$76,610,473**	**$76,610,473**
11.1	Land Acquisition	$0	$0	$0	$0	$0	$0	$0	$0	$0	$67,000,000	$0	$0	$0	$0	$0	$0	$1,701,800	$498,088	$69,199,888	$69,199,888
11.2	Environmental Permitting & Mitigation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$7,175,000	$0	$0	$0	$0	$0	$0	$182,245	$53,340	$7,410,585	$7,410,585
	Off-Airport Costs																				
12	**Ground Access**	**$77,941,279**	**$11,691,191**	**$89,632,461**	**$17,926,492**	**$10,755,895**	**$2,957,871**	**$0**	**$6,063,636**	**$127,336,355**		**$1,273,364**	**$7,640,181**	**$5,093,454**	**$3,820,091**	**$1,273,364**	**$1,910,045**	**$3,768,010**	**$1,102,833**	**$25,881,341**	**$153,217,697**
12.1	Relocation of Existing Freeway (Complete)	$0	$0	$0	$0	$0	$0	$0	$0	$0		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
12.2	Relocation of Existing Arterial (Complete)	$0	$0	$0	$0	$0	$0	$0	$0	$0		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
12.3	Relocation of Existing Railroad (Complete)	$0	$0	$0	$0	$0	$0	$0	$0	$0		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
12.4	New Limited Access Freeway (Complete)	$4,469,470	$670,421	$5,139,891	$1,027,978	$616,787	$169,616	$0	$347,714	$7,301,986		$73,020	$438,118	$292,079	$219,060	$73,020	$109,530	$216,073	$63,241	$1,484,142	$8,786,127
12.5	Upgrade Existing Arterial to Freeway (Complete)	$0	$0	$0	$0	$0	$0	$0	$0	$0		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
12.6	New two lane, two-way access road	$0	$0	$0	$0	$0	$0	$0	$0	$0		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
12.7	New Grade Separated Intersection	$21,054,000	$3,158,100	$24,212,100	$4,842,420	$2,905,452	$798,999	$0	$1,637,949	$34,396,920		$343,969	$2,063,815	$1,375,877	$1,031,908	$343,969	$515,954	$1,017,839	$297,904	$6,991,235	$41,388,155
12.8	New Grade Separated Bridge (No Access)	$9,417,800	$1,412,670	$10,830,470	$2,166,094	$1,299,656	$357,406	$0	$732,681	$15,386,307		$153,863	$923,178	$615,452	$461,589	$153,863	$230,795	$455,296	$133,257	$3,127,294	$18,513,602
12.9	Upgrade Existing Grade Separated Interchange	$43,000,000	$6,450,000	$49,450,000	$9,890,000	$5,934,000	$1,631,850	$0	$3,345,293	$70,251,143		$702,511	$4,215,069	$2,810,046	$2,107,534	$702,511	$1,053,767	$2,078,802	$608,430	$14,278,670	$84,529,813
13	**Utilities**	**$9,600**	**$1,440**	**$11,040**	**$2,208**	**$1,325**	**$364**	**$0**	**$747**	**$15,684**		**$157**	**$941**	**$627**	**$471**	**$157**	**$235**	**$464**	**$136**	**$3,188**	**$18,872**
13.1	Relocation of Existing Overhead Transformer Lines	$0	$0	$0	$0	$0	$0	$0	$0	$0		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
13.2	Bringing Support Utilities to Airport Access Point	$9,600	$1,440	$11,040	$2,208	$1,325	$364	$0	$747	$15,684		$157	$941	$627	$471	$157	$235	$464	$136	$3,188	$18,872
14	**Land Acquisition**	**$0**									**$18,901,928**								**$480,109**	**$140,526**	**$19,522,557**	**$19,522,557**
	Land Acquisition	$0	$0	$0	$0	$0	$0	$0	$0	$0	$18,901,928	$0	$0	$0	$0	$0	$0	$0	$480,109	$140,526	$19,522,557	$19,522,557
	TOTAL: 4. DOBBINS AIR RESERVE BASE	**$664,323,957**	**$99,648,593**	**$763,972,550**	**$152,794,510**	**$91,676,706**	**$25,211,094**	**$0**	**$51,682,743**	**$1,085,337,603**	**$93,076,928**	**$10,853,376**	**$65,120,256**	**$43,413,504**	**$32,560,128**	**$10,853,376**	**$16,280,064**	**$34,480,379**	**$9,951,303**	**$316,729,835**	**$1,402,067,438**
	5. PAULDING NORTHWEST ATLANTA AIRPORT																				
	On-Airport Costs																				
1	**Earthwork and Site Preparation**	**$435,595,166**	**$65,339,275**	**$500,934,441**	**$100,186,888**	**$60,112,133**	**$16,530,837**	**$0**	**$33,888,215**	**$711,652,513**		**$7,116,525**	**$42,699,151**	**$28,466,101**	**$21,349,576**	**$7,116,525**	**$10,674,788**	**$21,058,510**	**$6,163,469**	**$144,644,643**	**$856,297,157**
1.1	Site Grading (Cut)	$116,991,488	$17,548,723	$134,540,211	$26,908,042	$16,144,825	$4,439,827	$0	$9,101,645	$191,134,551		$1,911,346	$11,468,073	$7,645,382	$5,734,037	$1,911,346	$2,867,018	$5,655,862	$1,655,375	$38,848,439	$229,982,990
1.2	Site Grading (Fill)	$89,782,875	$13,467,431	$103,250,306	$20,650,061	$12,390,037	$3,407,260	$0	$6,984,883	$146,682,548		$1,466,825	$8,800,953	$5,867,302	$4,400,476	$1,466,825	$2,200,238	$4,340,483	$1,270,386	$29,813,490	$176,496,037
1.3	Borrow Material	$223,254,840	$33,488,226	$256,743,066	$51,348,613	$30,809,168	$8,472,521	$0	$17,368,668	$364,742,037		$3,647,420	$21,884,522	$14,589,681	$10,942,261	$3,647,420	$5,471,131	$10,793,082	$3,158,952	$74,134,475	$438,876,507
1.4	Site Tree Clearing	$3,103,413	$465,512	$3,568,925	$713,785	$428,271	$117,775	$0	$241,438	$5,070,193		$50,702	$304,212	$202,808	$152,106	$50,702	$76,053	$150,032	$43,912	$1,030,526	$6,100,719
1.5	Demolition of Existing Residential Buildings	$300,000	$45,000	$345,000	$69,000	$41,400	$11,385	$0	$23,339	$490,124		$4,901	$29,407	$19,605	$14,704	$4,901	$7,352	$14,503	$4,245	$99,619	$589,743
1.6	Demolition of Existing Commercial/Industrial Buildings	$0	$0	$0	$0	$0	$0	$0	$0	$0		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
1.7	Demolition of Existing Airfield Buildings	$2,162,550	$324,383	$2,486,933	$497,387	$298,432	$82,069	$0	$168,241	$3,533,061		$35,331	$211,984	$141,322	$105,992	$35,331	$52,996	$104,547	$30,596	$718,101	$4,251,162
2	**Airfield Pavement and Civil Items**	**$105,158,988**	**$15,773,848**	**$120,932,836**	**$24,186,567**	**$14,511,940**	**$3,990,784**	**$0**	**$8,181,106**	**$171,803,234**		**$1,718,032**	**$10,308,194**	**$6,872,129**	**$5,154,097**	**$1,718,032**	**$2,577,049**	**$5,083,829**	**$1,487,951**	**$34,919,314**	**$206,722,548**
2.1	Airfield Pavement (Incl. Base & Sub Grade Preparation)	$44,275,000	$6,641,250	$50,916,250	$10,183,250	$6,109,950	$1,680,236	$0	$3,444,484	$72,334,171		$723,342	$4,340,050	$2,893,367	$2,170,025	$723,342	$1,085,013	$2,140,440	$626,471	$14,702,049	$87,036,220
2.2	Airfield Shoulder Pavement (Incl. Base & Sub Grade Prep, and Blast Pad)	$3,000,000	$450,900	$3,456,900	$691,380	$414,828	$114,078	$0	$233,859	$4,911,045		$49,110	$294,663	$196,442	$147,331	$49,110	$73,666	$145,323	$42,534	$998,179	$5,909,224
2.3	Apron (Terminal and GA)	$37,125,000	$5,568,750	$42,693,750	$8,538,750	$5,123,250	$1,408,894	$0	$2,888,232	$60,652,876		$606,529	$3,639,173	$2,426,115	$1,819,586	$606,529	$909,793	$1,794,778	$525,302	$12,327,805	$72,980,681
2.4	Airfield Access/Perimeter Roads	$11,923,200	$1,788,480	$13,711,680	$2,742,336	$1,645,402	$452,485	$0	$927,595	$19,479,498		$194,795	$1,168,770	$779,180	$584,385	$194,795	$292,192	$576,418	$168,708	$3,959,243	$23,438,741
2.5	Site Drainage, Retention Ponds, Etc.	$2,642,880	$396,432	$3,039,312	$607,862	$364,717	$100,297	$0	$205,609	$4,317,799		$43,178	$259,069	$172,712	$129,534	$43,178	$64,767	$127,769	$37,398	$877,605	$5,195,404
2.6	Pavement Marking (Movement & Non-Movement)	$621,216	$93,182	$714,398	$142,880	$85,728	$23,575	$0	$48,329	$1,014,910		$10,149	$60,895	$40,596	$30,447	$10,149	$15,224	$30,032	$8,790	$206,282	$1,221,192
2.7	Blast Fencing	$600,000	$90,000	$690,000	$138,000	$82,800	$22,770	$0	$46,679	$980,249		$9,802	$58,815	$39,210	$29,407	$9,802	$14,704	$29,007	$8,490	$199,237	$1,179,486
2.8	Perimeter Fencing (Incl. Access Points & Detention Systems)	$1,201,792	$180,269	$1,382,061	$276,412	$165,847	$45,608	$0	$93,496	$1,963,425		$19,634	$117,805	$78,537	$58,903	$19,634	$29,451	$58,100	$17,005	$399,070	$2,362,494
2.9	Hydro seeding	$3,298,400	$494,760	$3,793,160	$758,632	$455,179	$125,174	$0	$256,607	$5,388,753		$53,888	$323,325	$215,550	$161,663	$53,888	$80,831	$159,456	$46,671	$1,095,274	$6,484,026
2.10	Erosion Control	$465,500	$69,825	$535,325	$107,065	$64,239	$17,666	$0	$36,215	$760,509		$7,605	$45,631	$30,420	$22,815	$7,605	$11,408	$22,504	$6,587	$154,575	$915,084
3	**Airfield Electrical Items**	**$17,561,783**	**$2,634,267**	**$20,196,050**	**$4,039,210**	**$2,423,526**	**$666,470**	**$0**	**$1,366,263**	**$28,691,519**		**$286,915**	**$1,721,491**	**$1,147,661**	**$860,746**	**$286,915**	**$430,373**	**$849,011**	**$248,491**	**$5,831,602**	**$34,523,122**
3.1	Airfield Signage	$423,791	$63,569	$487,360	$97,472	$58,483	$16,083	$0	$32,970	$692,367		$6,924	$41,542	$27,695	$20,771	$6,924	$10,386	$20,469	$5,990	$140,722	$833,090
3.2	Airfield Lighting (Incl. In-Pavement, Edge, Ductbanks, & Cable)	$9,357,870	$1,403,681	$10,761,551	$2,152,310	$1,291,386	$355,131	$0	$728,019	$15,288,397		$152,884	$917,304	$611,536	$458,652	$152,884	$229,326	$452,396	$132,410	$3,107,394	$18,395,791
3.3	Airfield Approach Lighting System	$2,559,540	$383,931	$2,943,471	$588,694	$353,217	$97,135	$0	$199,126	$4,181,642		$41,816	$250,899	$167,266	$125,449	$41,816	$62,725	$123,736	$36,216	$849,926	$5,031,568
3.4	Airfield Lighting Control System & Vault	$4,545,582	$726,837	$5,572,419	$1,114,484	$668,690	$183,890	$0	$376,974	$7,916,457		$79,165	$474,987	$316,658	$237,494	$79,165	$118,747	$234,299	$68,563	$1,609,034	$9,525,492
3.5	Terminal Apron Lighting (Elevated Lighting)	$375,000	$56,250	$431,250	$86,250	$51,750	$14,231	$0	$29,174	$612,655		$6,127	$36,758	$24,506	$18,380	$6,127	$9,190	$18,128	$5,308	$124,523	$737,179
4	**Navigational Aid Items**	**$25,125,000**	**$3,768,750**	**$28,893,750**	**$5,778,750**	**$3,467,250**	**$953,494**	**$0**	**$1,954,662**	**$41,047,906**		**$410,479**	**$2,462,874**	**$1,641,916**	**$1,231,437**	**$410,479**	**$615,719**	**$1,214,649**	**$355,507**	**$8,343,060**	**$49,390,966**
4.1	ILS Systems (Including LOC/DME & GS)	$10,000,000	$1,500,000	$11,500,000	$2,300,000	$1,380,000	$379,500	$0	$777,975	$16,337,475		$163,375	$980,249	$653,499	$490,124	$163,375	$245,062	$483,442	$141,495	$3,320,621	$19,658,096
4.2	Runway Visual Range System (Touchdown, Midfield, & Rollout)	$10,000,000	$1,500,000	$11,500,000	$2,300,000	$1,380,000	$379,500	$0	$777,975	$16,337,475		$163,375	$980,249	$653,499	$490,124	$163,375	$245,062	$483,442	$141,495	$3,320,621	$19,658,096
4.3	Remote Radio Transmitter/Receiver (Assumed)	$3,000,000	$450,000	$3,450,000	$690,000	$414,000	$113,850	$0	$233,393	$4,901,243		$49,012	$294,075	$196,050	$147,037	$49,012	$73,519	$145,033	$42,448	$996,188	$5,897,429
4.4	Low Level Wind Sheet Alert System (LLWAS)	$500,000	$75,000	$575,000	$115,000	$69,000	$18,975	$0	$38,899	$816,874		$8,169	$49,012	$32,675	$24,506	$8,169	$12,253	$24,172	$7,075	$166,031	$982,905
4.5	Automated Weather Observation System (AWOS/ASOS)	$150,000	$22,500	$172,500	$34,500	$20,700	$5,693	$0	$11,670	$245,062		$2,451	$14,704	$9,802	$7,352	$2,451	$3,676	$7,252	$2,122	$49,809	$294,871
	Misc Duct Bank and Connections	$1,000,000	$150,000	$1,150,000	$230,000	$138,000	$37,950	$0	$77,798	$1,633,748		$16,337	$98,025	$65,350	$49,012	$16,337	$24,506	$48,344	$14,150	$332,062	$1,965,810
	Misc Demo	$475,000	$71,250	$546,250	$109,250	$65,550	$18,026	$0	$36,954	$776,030		$7,760	$46,562	$31,041	$23,281	$7,760	$11,640	$22,964	$6,721	$157,729	$933,760
5	**Terminal Facility Items**	**$254,425,500**	**$38,163,825**	**$292,589,325**	**$58,517,865**	**$35,110,719**	**$9,655,448**	**$0**	**$19,793,668**	**$415,667,025**		**$4,156,676**	**$24,940,021**	**$16,626,681**	**$12,470,011**	**$4,156,676**	**$6,235,005**	**$12,300,003**	**$3,600,003**	**$84,485,065**	**$500,152,089**
5.1	Terminal Building	$229,597,500	$34,439,625	$264,037,125	$52,807,425	$31,684,455	$8,713,225	$0	$17,862,112	$375,104,342		$3,751,043	$22,506,265	$15,004,174	$11,253,130	$3,751,043	$5,626,565	$11,099,713	$3,248,698	$76,240,627	$451,344,969

FAITHFUL GOULD
CONSTRUCTIVE EXPERTISE

** All documents provided for or relating to the Atlanta Metropolitan Aviation Capacity Study – Phase II are conceptual in nature and only describe potential airport development possibilities for the Atlanta Metropolitan Region. The inclusion of potential projects or airport sites in these materials does not constitute any statement by the City of Atlanta that such projects are planned, should be built or represent a development program already determined by the City to be required for the future. Further, all figures included in such materials, whether monetary, time or otherwise, are estimates only and are based upon facts of which the preparers were reasonably able to ascertain as of the date such materials were prepared. No person provided any of these materials may rely on such figures or information contained in such materials other than to support the conceptualization and further discussion of the projects described in such materials.

Project. Atlanta Metropolitan Aviation Capacity Study - Phase II
WBS # D.02.00.012

SUMMARY SHEET

	DESCRIPTION	Direct Cost	Indirects 15.00%	Direct +Indirects	Design Evolution 20.00%	Misc Mods 10.00%	Bid Allow 2.50%	Escalation 0.00%	GC Fee 5.00%	Owner Construction Cost	Land Acquisition	Planning 1.00%	Design 6.00%	Const Mng 4.00%	Prog Mng 3.00%	Testing 1.00%	OCIP 1.50%	G&A 2.54%	AMPT 1.45%	Total Soft Cost	TOTAL PROJECT COST
5.2	Passenger Boarding Bridges (jet bridge & all connections i.e. pre-con air, electricity etc)	$13,995,000	$2,099,250	$16,094,250	$3,218,850	$1,931,310	$531,110	$0	$1,088,776	$22,864,296		$228,643	$1,371,858	$914,572	$685,929	$228,643	$342,964	$676,577	$198,023	$4,647,209	$27,511,505
5.3	Baggage System	$10,488,000	$1,573,200	$12,061,200	$2,412,240	$1,447,344	$398,020	$0	$815,940	$17,134,744		$171,347	$1,028,085	$685,390	$514,042	$171,347	$257,021	$507,034	$148,403	$3,482,667	$20,617,411
5.4	Terminal Building & Parking Lot Landscaping	$345,000	$51,750	$396,750	$79,350	$47,610	$13,093	$0	$26,840	$563,643		$5,636	$33,818	$22,546	$16,909	$5,636	$8,455	$16,678	$4,882	$114,561	$678,204
6	**Terminal Access & Parking Items**	**$141,135,123**	**$21,170,268**	**$162,305,391**	**$32,461,078**	**$19,476,647**	**$5,356,078**	**$0**	**$10,979,960**	**$230,579,154**		**$2,306,792**	**$13,834,749**	**$9,223,166**	**$6,917,375**	**$2,305,792**	**$3,458,687**	**$6,823,068**	**$1,996,996**	**$46,865,625**	**$277,444,779**
6.1	Terminal Departure Curb front	$4,476,000	$671,400	$5,147,400	$1,029,480	$617,688	$169,864	$0	$348,222	$7,312,654		$73,127	$438,759	$292,506	$219,380	$73,127	$109,690	$216,389	$63,333	$1,486,310	$8,798,964
6.2	Terminal Arrival Curb front	$528,000	$79,200	$607,200	$121,440	$72,864	$20,038	$0	$41,077	$862,619		$8,626	$51,757	$34,506	$25,879	$8,626	$12,939	$25,526	$7,471	$175,329	$1,037,947
6.3	Terminal Area Collector Roads	$1,050,000	$157,500	$1,207,500	$241,500	$144,900	$39,848	$0	$81,667	$1,715,435		$17,154	$102,926	$68,617	$51,463	$17,154	$25,732	$50,781	$14,857	$348,669	$2,064,103
6.4	Passenger Surface Parking Lot (including Access Control System)	$13,508,145	$2,026,222	$15,534,367	$3,106,873	$1,864,124	$512,634	$0	$1,050,900	$22,068,898		$220,689	$1,324,134	$882,756	$662,067	$220,689	$331,033	$653,041	$191,134	$4,485,543	$26,554,441
6.5	Passenger Structured Parking Garage (including Access Control System)	$104,400,000	$15,660,000	$120,060,000	$24,012,000	$14,407,200	$3,961,980	$0	$8,122,059	$170,563,239		$1,705,632	$10,233,794	$6,822,530	$5,116,897	$1,705,632	$2,558,449	$5,047,137	$1,477,211	$34,667,283	$205,230,522
6.6	Employee Surface Parking Lot (including Access Control System)	$8,846,000	$1,326,900	$10,172,900	$2,034,580	$1,220,748	$335,706	$0	$688,197	$14,452,130		$144,521	$867,128	$578,085	$433,564	$144,521	$216,782	$427,653	$125,167	$2,937,421	$17,389,552
6.7	Taxi & Commercial Vehicle Parking Area	$725,478	$108,822	$834,300	$166,860	$100,116	$27,532	$0	$56,440	$1,185,248		$11,852	$71,115	$47,410	$35,557	$11,852	$17,779	$35,073	$10,265	$240,904	$1,426,152
6.8	General Aviation Parking Lot (including Access Control Systems)	$265,000	$39,750	$304,750	$60,950	$36,570	$10,057	$0	$20,616	$432,943		$4,329	$25,977	$17,318	$12,988	$4,329	$6,494	$12,811	$3,750	$87,996	$520,940
6.9	Rental Car QTA	$7,336,500	$1,100,475	$8,436,975	$1,687,395	$1,012,437	$278,420	$0	$570,761	$11,985,989		$119,860	$719,159	$479,440	$359,580	$119,860	$179,790	$354,677	$103,808	$2,436,174	$14,422,162
7	**General Aviation Facilities**	**$2,640,000**	**$396,000**	**$3,036,000**	**$607,200**	**$364,320**	**$100,188**	**$0**	**$205,385**	**$4,313,093**		**$43,131**	**$258,786**	**$172,524**	**$129,393**	**$43,131**	**$64,696**	**$127,629**	**$37,395**	**$876,644**	**$5,189,737**
7.1	General Aviation Terminal Building	$0	$0	$0	$0	$0	$0	$0	$0	$0		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
7.2	Fixed Based Operations (FBO) Building and Hangar	$2,640,000	$396,000	$3,036,000	$607,200	$364,320	$100,188	$0	$205,385	$4,313,093		$43,131	$258,786	$172,524	$129,393	$43,131	$64,696	$127,629	$37,395	$876,644	$5,189,737
7.3	General Aviation Hangar (Total No. Displaced)	$0	$0	$0	$0	$0	$0	$0	$0	$0		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
8	**Airport Support Facilities Items**	**$54,251,823**	**$8,137,773**	**$62,389,596**	**$12,477,919**	**$7,486,752**	**$2,058,857**	**$0**	**$4,220,656**	**$88,633,780**		**$886,338**	**$5,318,027**	**$3,545,351**	**$2,659,013**	**$886,338**	**$1,329,507**	**$2,622,763**	**$767,638**	**$18,014,974**	**$106,648,754**
8.1	Aircraft Rescue & Fire Fighting (ARFF) Station (Including Vehicles & Equipment)	$7,174,000	$1,076,100	$8,250,100	$1,650,020	$990,012	$272,253	$0	$558,119	$11,720,505		$117,205	$703,230	$468,820	$351,615	$117,205	$175,808	$346,821	$101,509	$2,382,213	$14,102,718
8.2	Air Traffic Control Tower (ATCT) (Including Equipment, Duct Banks, & Cable)	$13,195,000	$1,979,250	$15,174,250	$3,034,850	$1,820,910	$500,750	$0	$1,026,538	$21,557,298		$215,573	$1,293,438	$862,292	$646,719	$215,573	$323,359	$637,903	$186,703	$4,381,559	$25,938,858
8.3	Airport Maintenance Building (Including Vehicles & Equipment)	$3,840,000	$576,000	$4,416,000	$883,200	$529,920	$145,728	$0	$298,742	$6,273,590		$62,736	$376,415	$250,944	$188,208	$62,736	$94,104	$185,642	$54,334	$1,275,118	$7,548,709
8.4	Airport Fuel Farm and Dispensing Unit (Jet-A & AvGas)	$16,775,823	$2,516,373	$19,292,196	$3,858,439	$2,315,064	$636,642	$0	$1,305,117	$27,407,459		$274,075	$1,644,448	$1,096,298	$822,224	$274,075	$411,112	$811,014	$237,376	$5,570,619	$32,978,074
8.5	Commercial Airline Hangar	$13,267,000	$1,990,050	$15,257,050	$3,051,410	$1,830,846	$503,483	$0	$1,032,139	$21,674,928		$216,749	$1,300,496	$866,997	$650,248	$216,749	$325,124	$641,383	$187,722	$4,405,468	$26,080,396
9	**Airport Access & Support**	**$29,718,222**	**$4,457,733**	**$34,175,956**	**$6,835,191**	**$4,101,115**	**$1,127,807**	**$0**	**$2,312,003**	**$48,552,071**		**$485,521**	**$2,913,124**	**$1,942,083**	**$1,456,562**	**$485,521**	**$728,281**	**$1,436,784**	**$420,499**	**$9,868,295**	**$58,420,366**
9.1	Commercial Terminal Entrance/Exit Road	$26,680,222	$4,002,033	$30,682,256	$6,136,451	$3,681,871	$1,012,514	$0	$2,075,655	$43,588,746		$435,887	$2,615,325	$1,743,550	$1,307,662	$435,887	$653,831	$1,289,836	$377,513	$8,859,490	$52,448,237
9.2	General Aviation Terminal Entrance/Exit Road	$2,107,000	$316,050	$2,423,050	$484,610	$290,766	$79,961	$0	$163,919	$3,442,306		$34,423	$206,538	$137,692	$103,269	$34,423	$51,635	$101,861	$29,813	$699,655	$4,141,961
9.3	Maintenance, Service, and Special Entrance/Exit Road	$931,000	$139,650	$1,070,650	$214,130	$128,478	$35,331	$0	$72,429	$1,521,019		$15,210	$91,261	$60,841	$45,631	$15,210	$22,815	$45,088	$13,173	$309,159	$1,830,168
10	**Utilities**	**$60,396,000**	**$9,059,400**	**$69,455,400**	**$13,891,080**	**$8,334,648**	**$2,292,028**	**$0**	**$4,696,658**	**$98,671,814**		**$986,718**	**$5,920,309**	**$3,946,873**	**$2,960,154**	**$986,718**	**$1,480,077**	**$2,919,798**	**$854,575**	**$20,055,222**	**$118,727,036**
10.1	Utility Primary and Distribution Lines	$44,640,000	$6,696,000	$51,342,900	$10,268,580	$6,161,148	$1,694,316	$0	$3,473,347	$72,940,291		$729,403	$4,376,417	$2,917,612	$2,188,209	$729,403	$1,094,104	$2,158,378	$631,723	$14,825,244	$87,765,535
10.2	Utility Treatment and Storage	$15,750,000	$2,362,500	$18,112,500	$3,622,500	$2,173,500	$597,713	$0	$1,225,311	$25,731,523		$257,315	$1,543,891	$1,029,261	$771,946	$257,315	$385,973	$761,422	$222,855	$5,229,978	$30,961,501
11	**Property Acquisition, Environmental, & Legal (Provided by Planners)**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$23,535,000**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$597,789**	**$174,963**	**$24,307,752**	**$24,307,752**
11.1	Land Acquisition	$0	$0	$0	$0	$0	$0	$0	$0	$0	$21,785,000	$0	$0	$0	$0	$0	$0	$553,339	$161,953	$22,500,292	$22,500,292
11.2	Environmental Permitting & Mitigation	$0	$0	$0	$0	$0	$0	$0	$0	$0	$1,750,000	$0	$0	$0	$0	$0	$0	$44,450	$13,010	$1,807,460	$1,807,460
	Off-Airport Costs																				
12	**Ground Access**	**$295,117,759**	**$44,267,664**	**$339,385,423**	**$67,877,085**	**$40,726,251**	**$11,199,719**	**$0**	**$22,959,424**	**$482,147,901**		**$4,821,479**	**$28,928,874**	**$19,285,916**	**$14,464,437**	**$4,821,479**	**$7,232,219**	**$14,267,239**	**$4,175,779**	**$97,997,421**	**$580,145,322**
12.1	Relocation of Existing Freeway (Complete)	$0	$0	$0	$0	$0	$0	$0	$0	$0		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
12.2	Relocation of Existing Arterial (Complete)	$0	$0	$0	$0	$0	$0	$0	$0	$0		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
12.3	Relocation of Existing Railroad (Complete)	$0	$0	$0	$0	$0	$0	$0	$0	$0		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
12.4	New Limited Access Freeway (Complete)	$0	$0	$0	$0	$0	$0	$0	$0	$0		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
12.5	Upgrade Existing Arterial to Freeway (Complete)	$24,310,759	$3,646,614	$27,957,373	$5,591,475	$3,354,885	$922,593	$0	$1,891,316	$39,717,642		$397,176	$2,383,059	$1,588,706	$1,191,529	$397,176	$595,765	$1,175,285	$343,986	$8,072,682	$47,790,323
12.6	New two lane, two-way access road	$5,139,000	$770,850	$5,909,850	$1,181,970	$709,182	$195,025	$0	$399,801	$8,395,828		$83,958	$503,750	$335,833	$251,875	$83,958	$125,937	$248,441	$72,714	$1,706,467	$10,102,296
12.7	New Grade Separated Intersection	$252,648,000	$37,897,200	$290,545,200	$58,109,040	$34,865,424	$9,587,992	$0	$19,655,383	$412,763,038		$4,127,630	$24,765,782	$16,510,522	$12,382,891	$4,127,630	$6,191,446	$12,214,071	$3,574,852	$83,894,824	$496,657,863
12.8	New Grade Separated Bridge (No Access)	$13,020,000	$1,953,000	$14,973,000	$2,994,600	$1,796,760	$494,109	$0	$1,012,923	$21,271,392		$212,714	$1,276,284	$850,856	$638,142	$212,714	$319,071	$629,442	$184,227	$4,323,448	$25,594,841
12.9	Upgrade Existing Grade Separated Interchange	$0	$0	$0	$0	$0	$0	$0	$0	$0		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
13	**Utilities**	**$80,000**	**$12,000**	**$92,000**	**$18,400**	**$11,040**	**$3,036**	**$0**	**$6,224**	**$130,700**		**$1,307**	**$7,842**	**$5,228**	**$3,921**	**$1,307**	**$1,960**	**$3,868**	**$1,132**	**$26,565**	**$157,265**
13.1	Relocation of Existing Overhead Transformer Lines	$0	$0	$0	$0	$0	$0	$0	$0	$0		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
13.2	Bringing Support Utilities to Airport Access Point	$80,000	$12,000	$92,000	$18,400	$11,040	$3,036	$0	$6,224	$130,700		$1,307	$7,842	$5,228	$3,921	$1,307	$1,960	$3,868	$1,132	$26,565	$157,265
14	**Land Acquisition**	**$0**									**$28,001,478**							**$711,237**	**$208,167**	**$920,881**	**$920,881**
	Land Acquisition	$0	$0	$0	$0	$0	$0	$0	$0	$0	$28,001,478	$0	$0	$0	$0	$0	$0	$711,237	$208,167	$920,881	$920,881
	TOTAL: 5. PAULDING NORTHWEST ATLANTA AIRPORT	**$1,421,205,364**	**$213,180,805**	**$1,634,386,169**	**$326,877,234**	**$196,126,340**	**$53,934,744**	**$0**	**$110,566,224**	**$2,321,890,711**	**$51,536,476**	**$23,218,907**	**$139,313,443**	**$92,875,628**	**$69,656,721**	**$23,218,907**	**$34,828,361**	**$70,016,095**	**$20,284,358**	**$525,157,063**	**$2,847,047,774**
	6. COBB COUNTY AIRPORT																				
	On-Airport Costs																				
1	**Earthwork and Site Preparation**	**$298,991,354**	**$44,848,703**	**$343,840,057**	**$68,768,011**	**$41,260,807**	**$11,346,722**	**$0**	**$23,260,780**	**$488,476,376**		**$4,884,764**	**$29,308,583**	**$19,539,055**	**$14,654,291**	**$4,884,764**	**$7,327,146**	**$14,454,504**	**$4,230,589**	**$99,283,695**	**$587,760,072**
1.1	Site Grading (Cut)	$36,365,952	$5,454,893	$41,820,845	$8,364,169	$5,018,501	$1,380,088	$0	$2,829,180	$59,412,783		$594,128	$3,564,767	$2,376,511	$1,782,383	$594,128	$891,192	$1,758,094	$514,561	$12,075,754	$71,488,537
1.2	Site Grading (Fill)	$47,939,500	$7,190,925	$55,130,425	$11,026,085	$6,615,651	$1,819,304	$0	$3,729,573	$78,321,038		$783,210	$4,699,262	$3,132,842	$2,349,631	$783,210	$1,174,816	$2,317,598	$678,325	$15,918,891	$94,239,929
1.3	Borrow Material	$165,690,432	$24,853,565	$190,543,997	$38,108,799	$22,865,280	$6,287,952	$0	$12,890,301	$270,696,329		$2,706,963	$16,241,780	$10,827,853	$8,120,890	$2,706,963	$4,060,445	$8,010,175	$2,344,443	$55,019,512	$325,715,841
1.4	Site Tree Clearing	$870,470	$130,570	$1,001,040	$200,208	$120,125	$33,034	$0	$67,720	$1,422,127		$14,221	$85,328	$56,885	$42,664	$14,221	$21,332	$42,063	$12,317	$289,050	$1,711,177
1.5	Demolition of Existing Residential Buildings	$0	$0	$0	$0	$0	$0	$0	$0	$0		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
1.6	Demolition of Existing Commercial/Industrial Buildings	$14,000,000	$2,100,000	$16,100,000	$3,220,000	$1,932,000	$531,300	$0	$1,089,165	$22,872,465		$228,725	$1,372,348	$914,899	$686,174	$228,725	$343,087	$676,819	$198,093	$4,548,869	$27,421,334
1.7	Demolition of Existing Airfield Buildings	$34,125,000	$5,118,750	$39,243,750	$7,848,750	$4,709,250	$1,295,044	$0	$2,654,840	$55,751,633		$557,516	$3,345,098	$2,230,065	$1,672,549	$557,516	$836,275	$1,649,747	$482,853	$11,331,619	$67,083,252
2	**Airfield Pavement and Civil Items**	**$109,176,948**	**$16,376,542**	**$125,553,490**	**$25,110,698**	**$15,066,419**	**$4,143,265**	**$0**	**$8,493,694**	**$178,367,566**		**$1,783,676**	**$10,702,054**	**$7,134,703**	**$5,351,027**	**$1,783,676**	**$2,675,513**	**$5,278,078**	**$1,544,803**	**$36,253,526**	**$214,621,092**
2.1	Airfield Pavement (Incl. Base & Sub Grade Preparation)	$44,275,000	$6,641,250	$50,916,250	$10,183,250	$6,109,950	$1,680,236	$0	$3,444,484	$72,334,171		$723,342	$4,340,050	$2,893,367	$2,170,025	$723,342	$1,085,013	$2,140,446	$626,471	$14,702,049	$87,036,220
2.2	Airfield Shoulder Pavement (Incl. Base & Sub Grade Prep, and Blast Pad)	$3,006,000	$450,900	$3,456,900	$691,380	$414,828	$114,078	$0	$233,859	$4,911,045		$49,110	$294,663	$196,442	$147,331	$49,110	$73,666	$145,323	$42,534	$998,179	$5,909,224
2.3	Apron (Terminal and GA)	$44,825,000	$6,723,750	$51,548,750	$10,309,750	$6,185,850	$1,701,109	$0	$3,487,273	$73,232,732		$732,327	$4,393,964	$2,929,309	$2,196,982	$732,327	$1,098,491	$2,167,030	$634,253	$14,884,683	$88,117,415
2.4	Airfield Access/Perimeter Roads	$10,108,800	$1,516,320	$11,625,120	$2,325,024	$1,395,014	$383,629	$0	$786,439	$16,515,227		$165,152	$990,914	$660,609	$495,457	$165,152	$247,728	$488,702	$143,035	$3,356,749	$19,871,976
2.5	Site Drainage, Retention Ponds, Etc.	$821,520	$123,228	$944,748	$188,950	$113,370	$31,177	$0	$63,912	$1,342,156		$13,422	$80,529	$53,686	$40,265	$13,422	$20,132	$39,716	$11,624	$272,796	$1,614,952
2.6	Pavement Marking (Movement & Non-Movement)	$621,216	$93,182	$714,398	$142,880	$85,728	$23,575	$0	$48,329	$1,014,910		$10,149	$60,895	$40,596	$30,447	$10,149	$15,224	$30,032	$8,794	$206,285	$1,221,195
2.7	Blast Fencing	$600,000	$90,000	$690,000	$138,000	$82,800	$22,770	$0	$46,679	$980,249		$9,802	$58,815	$39,210	$29,407	$9,802	$14,704	$29,007	$8,490	$199,237	$1,179,486
2.8	Perimeter Fencing (Incl. Access Points & Detention Systems)	$1,014,012	$152,102	$1,166,114	$233,223	$139,934	$38,482	$0	$78,888	$1,656,640		$16,566	$99,398	$66,266	$49,699	$16,566	$24,850	$49,022	$14,348	$336,715	$1,993,355
2.9	Hydro seeding	$3,422,400	$513,360	$3,935,760	$787,152	$472,291	$129,880	$0	$266,254	$5,591,337		$55,913	$335,480	$223,653	$167,740	$55,913	$83,870	$165,453	$48,425	$1,136,446	$6,727,783
2.10	Erosion Control	$483,000	$72,450	$555,450	$111,090	$66,654	$18,330	$0	$37,576	$789,100		$7,891	$47,346	$31,564	$23,673	$7,891	$11,837	$23,350	$6,834	$160,386	$949,486
3	**Airfield Electrical Items**	**$17,561,783**	**$2,634,267**	**$20,196,050**	**$4,039,210**	**$2,423,526**	**$666,470**	**$0**	**$1,366,263**	**$28,691,519**		**$286,915**	**$1,721,491**	**$1,147,661**	**$860,746**	**$286,915**	**$430,373**	**$849,011**	**$248,491**	**$5,831,602**	**$34,523,122**
3.1	Airfield Signage	$423,791	$63,569	$487,360	$97,472	$58,483	$16,083	$0	$32,970	$692,367		$6,924	$41,542	$27,695	$20,771	$6,924	$10,386	$20,488	$5,996	$140,725	$833,092
3.2	Airfield Lighting (Incl. In-Pavement, Edge, Ductbunks, & Cable)	$9,357,870	$1,403,681	$10,761,551	$2,152,310	$1,291,386	$355,131	$0	$728,010	$15,288,387		$152,884	$917,304	$611,536	$458,652	$152,884	$229,326	$452,399	$132,410	$3,107,394	$18,395,781
3.3	Airfield Approach Lighting System	$2,559,540	$383,931	$2,943,471	$588,694	$353,217	$97,135	$0	$199,126	$4,181,642		$41,816	$250,896	$167,264	$125,449	$41,816	$62,725	$123,739	$36,216	$849,926	$5,031,568