

Construction Services Fee (CA/CO)

AIRPORT: Augusta Regional Airport (AGS) LOCATION: Augusta, Georgia MH PROJECT NO. 0119700-212113.02 PROJECT DESCRIPTION: Construction Administration (CA) and Construction Observation (CO) Fees for the Southeast Apron Phase I Pr	PROJECT NUMBER: GDOT # DATE: 7/11/25 REV. NO: WA # 18
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	DIRECT LABOR	OVERHEAD 1.8672	FIXED FEE 10.00%	TOTAL LABOR FEE	EXPENSES	TOTAL
TASK 1 - PRE-CONSTRUCTION						
1.0 Pre-Construction Activities	\$5,309.00	\$9,912.96	\$1,522.20	\$16,744.16		
2.0 Initial Construction Layout	\$202.00	\$377.17	\$57.92	\$637.09		
3.0 Prepare Construction Management Plan (CMP)	\$202.00	\$377.17	\$57.92	\$637.09		
4.0 Prepare Project Files	\$1,046.00	\$1,953.09	\$299.91	\$3,299.00		
5.0 Grant Administration Assistance	\$2,272.00	\$4,242.28	\$651.43	\$7,165.71		
Expenses					\$3,126.75	
Subconsultant - Aulick Engineering					\$6,930.00	
SUBTOTAL TASK 1 - PRE-CONSTRUCTION	\$9,031.00	\$16,862.67	\$2,589.38	\$28,483.05	\$10,056.75	\$38,539.80
TASK 2 - CONSTRUCTION MANAGEMENT						
6.0 Construction Management	\$14,343.00	\$26,781.25	\$4,112.43	\$45,236.68		
Expenses					\$4,152.00	
SUBTOTAL TASK 2 - CONSTRUCTION MANAGEMENT	\$14,343.00	\$26,781.25	\$4,112.43	\$45,236.68	\$4,152.00	\$49,388.68
TASK 3 - RESIDENT ENGINEERING						
7.0 Resident Engineering (Mead & Hunt)	\$9,442.00	\$17,630.10	\$2,707.21	\$29,779.31		
Subconsultant - Aulick Engineering Resident Engineer (DBE)					\$194,780.00	
Expenses					\$4,640.00	
SUBTOTAL TASK 3 - RESIDENT ENGINEERING	\$9,442.00	\$17,630.10	\$2,707.21	\$29,779.31	\$199,420.00	\$229,199.31
TASK 4 - POST CONSTRUCTION SERVICES						
8.0 Final Inspection and Documentation	\$2,152.00	\$4,018.21	\$617.02	\$6,787.23		
9.0 Record Drawings, Equipment Manuals, and Materials Book	\$2,971.00	\$5,547.45	\$851.85	\$9,370.30		
10.0 Grant Closeout Report	\$1,056.00	\$1,971.76	\$302.78	\$3,330.54		
Expenses					\$1,464.00	
Subconsultant - Aulick Engineering						
SUBTOTAL TASK 4 - POST CONSTRUCTION SERVICES	\$6,179.00	\$11,537.42	\$1,771.65	\$19,488.07	\$1,464.00	\$20,952.07
TASK 5 - ADDITIONAL SERVICES						
11.0 Update Airfield Sign Plan	\$695.00	\$1,297.70	\$199.27	\$2,191.97		
12.0 Update Airport Layout Plan	\$773.00	\$1,443.35	\$221.64	\$2,437.99		
13.0 AGIS Update	\$0.00	\$0.00	\$0.00	\$0.00		
Expenses					\$0.00	
SUBTOTAL TASK 5 - ADDITIONAL SERVICES	\$1,468.00	\$2,741.05	\$420.91	\$4,629.96	\$0.00	\$4,629.96
TASK 6 - QUALITY ACCEPTANCE TESTING						
Subconsultant - Nova					\$44,550.00	
SUBTOTAL TASK 6 - QUALITY ACCEPTANCE TESTING					\$44,550.00	\$44,550.00
TOTAL MEAD & HUNT FEES	\$40,463.00	\$75,552.51	\$11,601.55	\$127,617.06	\$13,382.75	\$140,999.81

COST BREAKDOWN BY TASK

Task 1 - Preconstruction	\$38,539.80
Task 2 - Construction Management	\$49,388.68
Task 3 - Resident Engineering	\$229,199.31
Task 4 - Post Construction Services	\$20,952.07
Task 5 - Additional Services	\$4,629.96
Quality Acceptance Testing	\$44,550.00

TOTAL ENGINEERING FEES	\$387,259.82
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COST BREAKDOWN BY CONSULTANT

Mead & Hunt, Inc	\$115,624.82
Aulick Engineering (DBE)	\$201,710.00
Nova	\$69,925.00

Item No.	Principal \$101.00	Project Manager \$83.00	Engineer III \$53.00	Engineer II \$48.00	Senior Electrical Engineer \$59.00	Reg. Land Surveyor \$59.00	Cadd Technician IV \$49.00	Project Assist. \$41.00	Sr. Scientist \$59.00	Total Hours		Cost Summary
TASK 1 - PRE-CONSTRUCTION												
1.0 Pre-Construction Activities												
• Schedule and coordinate meeting and materials	1	4	8	8	0	0	0	2	0	23		\$1,323.00
• Obtain and review construction schedules	0	2	4	4	0	0	0	2	0	12		\$652.00
• Provide Owner with project engineer credentials	0	1	0	0	0	0	0	1	0	2		\$124.00
• Prepare submittals/testing log	0	2	4	8	0	0	0	8	0	22		\$1,090.00
• Attend and document pre-construction conference	2	8	8	8	2	0	0	8	0	36		\$2,120.00
Estimated Total Man-hours	3	17	24	28	2	0	0	21	0	95		
Summary Costs	\$303.00	\$1,411.00	\$1,272.00	\$1,344.00	\$118.00	\$0.00	\$0.00	\$861.00	\$0.00			\$5,309.00
2.0 Initial Construction Layout												
Estimated Total Man-hours	0	0	2	2	0	0	0	0	0	4		\$202.00
Summary Costs	\$0.00	\$0.00	\$106.00	\$96.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$202.00
3.0 Prepare Construction Management Plan (CMP)												
Estimated Total Man-hours	0	0	2	2	0	0	0	0	0	4		\$202.00
Summary Costs	\$0.00	\$0.00	\$106.00	\$96.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$202.00
4.0 Prepare Project Files												
Estimated Total Man-hours	2	2	4	8	0	0	0	2	0	18		\$1,046.00
Summary Costs	\$202.00	\$166.00	\$212.00	\$384.00	\$0.00	\$0.00	\$0.00	\$82.00	\$0.00			\$1,046.00
5.0 Grant Administration Assistance												
• Calculate cost summary for grant draw request	0	8	4	2	0	0	0	4	0	18		\$1,136.00
• Assemble supporting documentation	0	8	4	2	0	0	0	4	0	18		\$1,136.00
Estimated Total Man-hours	0	16	8	4	0	0	0	8	0	36		
Summary Costs	\$0.00	\$1,328.00	\$424.00	\$192.00	\$0.00	\$0.00	\$0.00	\$328.00	\$0.00			\$2,272.00
Expenses											Rate	
Auto Rental	0	0	0	0	0	0	0	0	0	0 Days	\$75.00	\$0.00
Mileage	0	950	750	750	0	0	0	400	0	2850 Miles	\$0.655	\$1,866.75
Lodging and Per Diem	0	2	2	2	0	0	0	1	0	7 Days	\$180.00	\$1,260.00
Travel and Airline Costs	0	0	0	0	0	0	0	0	0	0 Trips	\$600.00	\$0.00
Computer Costs	0	0	0	0	0	0	0	0	0	0	\$50.00	\$0.00
											Total Expenses	
											\$3,126.75	
TASK 1 - PRE-CONSTRUCTION TOTAL												\$12,157.75

Item No.		Principal \$101.00	Project Manager \$83.00	Engineer III \$53.00	Engineer II \$48.00	Senior Electrical Engineer \$59.00	Reg. Land Surveyor \$59.00	Cadd Technician IV \$49.00	Project Assist. \$41.00	Sr. Scientist \$59.00	Total Hours		Cost Summary
TASK 2 - CONSTRUCTION MANAGEMENT													
6.0	Construction Management	TOTAL HOURS											
	• Site visits & check construction activities vs. plans and specs	4	24	48	16	0	0	0	0	0	92		\$5,708.00
	• Provide interpretation of plans and specifications	2	4	4	2	0	0	0	0	0	12		\$842.00
	• Supervise and coordinate field inspection/testing	0	4	2	2	0	0	0	0	0	8		\$534.00
	• Review shop drawings/certificates for compliance	0	4	4	8	0	0	0	0	0	16		\$928.00
	• Review all pay estimates	2	7	2	2	0	0	0	0	4	17		\$1,221.00
	• Review weekly progress reports	0	4	2	2	0	0	0	0	0	8		\$534.00
	• Prepare/recommend approval of change orders	4	2	2	0	0	0	0	0	0	8		\$676.00
	• Owner consultation and construction advice	2	4	2	0	0	0	0	0	0	8		\$640.00
	• Assist Owner with reimbursement requests	0	4	2	0	0	0	0	0	0	6		\$438.00
	• Testing requirements and materials reports	0	2	8	2	0	0	0	0	0	12		\$686.00
	• Update record drawings during construction	0	2	8	8	0	0	8	0	0	26		\$1,366.00
	• Review payroll reports and contractor compliance	0	4	2	2	0	0	0	0	4	12		\$770.00
	• Monitor contractor compliance with DBE program	0	0	0	0	0	0	0	0	0	0		\$0.00
	Estimated Total Man-hours	14	65	86	44	0	0	8	0	8	225		
	Summary Costs	\$1,414.00	\$5,395.00	\$4,558.00	\$2,112.00	\$0.00	\$0.00	\$392.00	\$0.00	\$472.00			\$14,343.00
	Expenses	Rate											
	Auto Rental	0	0	0	0	0	0	0	0	0	0 Days	\$75.00	\$0.00
	Mileage	0	950	3250	0	0	0	0	0	0	4200 Miles	\$0.560	\$2,352.00
	Lodging and Per Diem	0	4	6	0	0	0	0	0	0	10 Days	\$180.00	\$1,800.00
	Travel and Airline Costs	0	0	0	0	0	0	0	0	0	0 Trips	\$600.00	\$0.00
	Computer Costs	0	0	0	0	0	0	0	0	0	0	\$50.00	\$0.00
	Total Expenses	\$4,152.00											
TASK 2 - CONSTRUCTION MANAGEMENT TOTAL													\$18,495.00

Item No.		Principal \$101.00	Project Manager \$83.00	Engineer III \$53.00	Engineer II \$48.00	Senior Electrical Engineer \$59.00	Reg. Land Surveyor \$59.00	Cadd Technician IV \$49.00	Project Assist. \$41.00	Sr. Scientist \$59.00	Total Hours		Cost Summary
TASK 3 - RESIDENT ENGINEERING													
7.0	Resident Engineering	TOTAL HOURS											
	Field Inspection	0	3	5	10	0	0	0	0	0	0		\$0.00
	Hours per Day	0	8	10	10	0	0	0	0	0	0		\$0.00
	Total Hours	0	24	50	100	0	0	0	0	0	174		\$9,442.00
	Estimated Total Man-hours	0	24	50	100	0	0	0	0	0	174		
	Summary Costs	\$0.00	\$1,992.00	\$2,650.00	\$4,800.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$9,442.00
	Expenses - Included in rate for Resident Engineering	Rate											
	Auto Rental	0	0	0	0	0	0	0	0	0	0 Days	\$75.00	\$0.00
	Mileage	0	950	600	950	0	0	0	0	0	2500 Miles	\$0.560	\$1,400.00
	Lodging and Per Diem	0	3	5	10	0	0	0	0	0	18 Days	\$180.00	\$3,240.00
	Travel and Airline Costs	0	0	0	0	0	0	0	0	0	0 Trips	\$500.00	\$0.00
	Computer Costs	0	0	0	0	0	0	0	0	0	0	\$50.00	\$0.00
	Total Expenses	\$4,640.00											
TASK 3 - RESIDENT ENGINEERING TOTAL													\$14,082.00

Item No.		Principal \$101.00	Project Manager \$83.00	Engineer III \$53.00	Engineer II \$48.00	Senior Electrical Engineer \$59.00	Reg. Land Surveyor \$59.00	Cadd Technician IV \$49.00	Project Assist. \$41.00	Sr. Scientist \$59.00	Total Hours		Cost Summary
TASK 4 - POST CONSTRUCTION SERVICES													
8.0	Final Inspection and Documentation											TOTAL HOURS	
8.1	Final inspection	2	4	8	4	0	0	0	0	0	18		\$1,150.00
8.2	Final punch list	0	2	4	0	0	0	0	4	0	10		\$542.00
8.3	Final construction certifications	0	2	4	0	0	0	0	2	0	8		\$460.00
Estimated Total Man-hours		2	8	16	4	0	0	0	6	0	36		
Summary Costs		\$202.00	\$664.00	\$848.00	\$192.00	\$0.00	\$0.00	\$0.00	\$246.00	\$0.00			\$2,152.00
9.0	Record Drawings, Equipment Manuals, Materials Book											TOTAL HOURS	
9.1	Record drawings	0	1	8	16	4	0	24	0	0	53		\$2,687.00
9.2	Equipment manuals	0	0	0	0	0	0	0	0	0	0		\$0.00
9.3	Materials book	0	0	2	2	0	0	0	2	0	6		\$284.00
Estimated Total Man-hours		0	1	10	18	4	0	24	2	0	59		
Summary Costs		\$0.00	\$83.00	\$530.00	\$864.00	\$236.00	\$0.00	\$1,176.00	\$82.00	\$0.00			\$2,971.00
10.0	Grant Closeout Report											TOTAL HOURS	
Estimated Total Man-hours		0	2	8	8	0	0	0	2	0	20		\$1,056.00
Summary Costs		\$0.00	\$166.00	\$424.00	\$384.00	\$0.00	\$0.00	\$0.00	\$82.00	\$0.00			\$1,056.00
Expenses											Rate		
Auto Rental		0	0	0	0	0	0	0	0	0	0 Days	\$75.00	\$0.00
Mileage		0	950	350	350	0	0	0	0	0	1650 Miles	\$0.560	\$924.00
Lodging and Per Diem		0	1	1	1	0	0	0	0	0	3 Days	\$180.00	\$540.00
Travel and Airline Costs		0	0	0	0	0	0	0	0	0	0 Trips	\$500.00	\$0.00
Computer Costs		0	0	0	0	0	0	0	0	0	0	\$50.00	\$0.00
Total Expenses													\$1,464.00
TASK 4 - POST CONSTRUCTION SERVICES TOTAL													\$7,643.00

Item No.		Principal \$101.00	Project Manager \$83.00	Engineer III \$53.00	Engineer II \$48.00	Senior Electrical Engineer \$59.00	Reg. Land Surveyor \$59.00	Cadd Technician IV \$49.00	Project Assist. \$41.00	Sr. Scientist \$59.00	Total Hours		Cost Summary
TASK 5 - ADDITIONAL SERVICES													
11.0	Update Airfield Sign Plan											TOTAL HOURS	
Estimated Total Man-hours		0	1	2	4	2	0	4	0	0	13		
Summary Costs		\$0.00	\$83.00	\$106.00	\$192.00	\$118.00	\$0.00	\$196.00	\$0.00	\$0.00			\$695.00
12.0	Update Airport Layout Plan											TOTAL HOURS	
Estimated Total Man-hours		0	1	2	4	0	0	8	0	0	15		
Summary Costs		\$0.00	\$83.00	\$106.00	\$192.00	\$0.00	\$0.00	\$392.00	\$0.00	\$0.00			\$773.00
13.0	Airports GIS Compliance											TOTAL HOURS	
Estimated Total Man-hours		0	0	0	0	0	0	0	0	0	0		
Summary Costs		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$0.00
Expenses											Rate		
Auto Rental		0	0	0	0	0	0	0	0	0	0 Days	\$75.00	\$0.00
Mileage		0	0	0	0	0	0	0	0	0	0 Miles	\$0.560	\$0.00
Lodging and Per Diem		0	0	0	0	0	0	0	0	0	0 Days	\$180.00	\$0.00
Travel and Airline Costs		0	0	0	0	0	0	0	0	0	0 Trips	\$600.00	\$0.00
Computer Costs		0	0	0	0	0	0	0	0	0	0	\$50.00	\$0.00
Total Expenses													\$0.00
TASK 5 - ADDITIONAL SERVICES TOTAL													\$1,468.00