

Design Engineering Fee

AIRPORT: Augusta Regional Airport at Bush Field (AGS)
 LOCATION: Augusta, GA
 PROJECT DESCRIPTION: NW Development Connector Road
 CALENDAR DAYS IN CONTRACT:

PROJECT NUMBER: 0119700-221068.01
 DATE: 8/14/2025
 REV. NO: Amendment #1

MEAD & HUNT PROJECT COST BY PHASE	DIRECT LABOR	OVERHEAD 1.8672	FIXED FEE 11%	TOTAL LABOR FEE	EXPENSES	TOTAL
PHASE I PROJECT ADMINISTRATION						
1.0 Project Scoping	\$5,680.00	\$10,605.70	\$1,791.43	\$18,077.13		
2.0 Prepare Contract and Sub-Contracts	\$312.00	\$582.57	\$98.40	\$992.97		
3.0 Project Coordination	\$1,464.00	\$2,733.58	\$461.73	\$4,659.31		
4.0 Project Closeout	\$688.00	\$1,284.63	\$216.99	\$2,189.62		
TOTAL PHASE I CONTRACT ADMINISTRATION	\$8,144.00	\$15,206.48	\$2,568.55	\$25,919.03	\$0.00	\$25,919.03
PHASE II DATA COLLECTION AND PRELIMINARY DESIGN (30%)						
5.0 Topographic Surveying	\$0.00	\$0.00	\$0.00	\$0.00		
6.0 Geotechnical Investigation	\$0.00	\$0.00	\$0.00	\$0.00		
7.0 Prepare Environmental / Permitting Documentation	\$0.00	\$0.00	\$0.00	\$0.00		
8.0 Utility Coordination and SUE	\$6,540.00	\$12,211.49	\$2,062.66	\$20,814.15		
9.0 Preliminary Roadway Design	\$4,488.00	\$8,379.99	\$1,415.48	\$14,283.47		
9.0 Prepare Preliminary Cost Estimate	\$1,584.00	\$2,957.64	\$499.58	\$5,041.22		
9.0 Prepare Preliminary Design Report	\$1,314.00	\$2,453.50	\$414.43	\$4,181.93		
10.0 Preliminary Water and Sewer Line Design-see task break	\$14,941.00	\$27,897.84	\$4,712.27	\$47,551.11		
11.0 Preliminary Drainage Design / Erosion Control	\$3,016.00	\$5,631.48	\$951.22	\$9,598.70		
12.0 Preliminary Lighting and Electrical Design	\$2,328.00	\$4,346.84	\$734.23	\$7,409.07		
TOTAL PHASE II PRELIMINARY DESIGN	\$34,211.00	\$63,878.78	\$10,789.87	\$108,879.65	\$0.00	\$108,879.65
PHASE III FINAL DESIGN AND CONSTRUCTION DOCUMENTS						
13.0 Prepare 60% Final Construction Plans	\$17,920.00	\$33,460.22	\$5,651.82	\$57,032.04		
13.0 Prepare 60% Final Construction Plans Specifications	\$3,712.00	\$6,931.05	\$1,170.74	\$11,813.79		
13.0 Prepare Cost Estimate at 60% Complete	\$1,137.00	\$2,123.01	\$358.60	\$3,618.61		
13.0 Conduct Plan Review at 60% Complete	\$688.00	\$1,284.63	\$216.99	\$2,189.62		
14.0 Update Plans to 90%	\$2,340.00	\$4,369.25	\$738.02	\$7,447.27		
14.0 Update Specifications to 90%	\$600.00	\$1,120.32	\$189.24	\$1,909.56		
14.0 Conduct Plan Review at 90% Complete	\$600.00	\$1,120.32	\$189.24	\$1,909.56		
15.0 Prepare and Submit 100% Final Plans, Specs and Cost E	\$920.00	\$1,717.82	\$290.16	\$2,927.98		
16.0 Prepare Advertisement for Bids	\$688.00	\$1,284.63	\$216.99	\$2,189.62		
17.0 Project Meetings	\$2,540.00	\$4,742.69	\$801.10	\$8,083.79		
TOTAL PHASE III FINAL DESIGN	\$31,145.00	\$58,153.94	\$9,822.90	\$99,121.84	\$0.00	\$99,121.84
PHASE IV BID ADMINISTRATION						
39.0 Furnish Bid Documents	\$1,120.00	\$2,091.26	\$353.24	\$3,564.50		
40.0 Respond to Bidders Questions	\$1,976.00	\$3,689.59	\$623.21	\$6,288.80		
41.0 Prepare and Distribute Addendums	\$1,976.00	\$3,689.59	\$623.21	\$6,288.80		
42.0 Pre-Bid Conference	\$776.00	\$1,448.95	\$244.74	\$2,469.69		
43.0 Bid Opening	\$776.00	\$1,448.95	\$244.74	\$2,469.69		
44.0 Bid Review and Bid Tabulation	\$776.00	\$1,448.95	\$244.74	\$2,469.69		
45.0 Prepare Recommendation for Award	\$194.00	\$362.24	\$61.19	\$617.43		
TOTAL PHASE IV BID ADMINISTRATION	\$7,594.00	\$14,179.53	\$2,395.07	\$24,168.60	\$1,310.00	\$25,478.60
TOTAL MEAD & HUNT FEES	\$81,094.00	\$151,418.73	\$25,576.39	\$258,089.12	\$1,310.00	\$259,399.12

DIRECT SUB CONSULTANTS		Fee
Drainage / Erosion Control - Aulick		\$85,800.00
Survey-EMC		\$13,450.00
SUE-Platinum Geomatics		\$36,475.00
Geotechnical Testing-NOVA		\$15,105.00
Sanitary / Lift Station - Cranston		\$38,090.00
TOTAL DIRECT SUB CONSULTANTS		\$188,920.00
TOTAL DESIGN ENGINEERING FEE		\$448,319.12
Mead & Hunt total		\$259,399.12

Item No.	Sr Project Engineer \$97.00	Project Engineer \$75.00	Senior Engineer \$65.00	Engineer 3 \$50.00	Engineer Tech 4 \$47.00	Engineer Tech 2 \$37.00	Engineer Tech 1 \$28.00	Admin Asst \$39.00	Project Planner \$64.00	Total Hours		Cost Summary
PHASE I - PROJECT ADMINISTRATION												
1.0 Project Scoping												
Preliminary meetings with the Sponsor	24	16	0	0	0	0	0	0	0	40		\$3,528.00
Prepare project scope of work and proposal	16	8	0	0	0	0	0	0	0	24		\$2,152.00
Estimated Total Man-hours	40	24	0	0	0	0	0	0	0	64		
Summary Costs	\$3,880.00	\$1,800.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$5,680.00
2.0 Prepare Contract and Sub-Contracts												
Estimated Total Man-hours	0	0	0	0	0	0	0	8	0	8		\$312.00
Summary Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$312.00	\$0.00			\$312.00
3.0 Project Coordination												
Estimated Total Man-hours	12	4	0	0	0	0	0	0	0	16		\$1,464.00
Summary Costs	\$1,164.00	\$300.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$1,464.00
4.0 Project Closeout												
Estimated Total Man-hours	4	4	0	0	0	0	0	0	0	8		\$688.00
Summary Costs	\$388.00	\$300.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$688.00
Expenses												
Auto Rental	0	0	0	0	0	0	0	0	0	0 Days	\$90.00	\$0.00
Mileage	0	0	0	0	0	0	0	0	0	0 Miles	\$0.655	\$0.00
Lodging	0	0	0	0	0	0	0	0	0	0 Days	\$130.00	\$0.00
Meals/Day	0	0	0	0	0	0	0	0	0	0 Days	\$50.00	\$0.00
Meals/Trip	0	0	0	0	0	0	0	0	0	0 Trips	\$17.00	\$0.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
Total Expenses												\$0.00
PHASE I - PROJECT ADMINISTRATION TOTAL												
												\$8,144.00

Item No.	Sr Project Engineer \$97.00	Project Engineer \$75.00	Senior Engineer \$65.00	Engineer 3 \$50.00	Engineer Tech 4 \$47.00	Engineer Tech 2 \$37.00	Engineer Tech 1 \$28.00	Admin Asst \$39.00	Project Planner \$64.00	Total Hours		Cost Summary
PHASE II - DATA COLLECTION AND PRELIMINARY DESIGN (30%)												
5.0 Topographic Surveying												
Coordination (collect existing data, locate utilities)	0	0	0	0	0	0	0	0	0	0		\$0.00
Survey control	0	0	0	0	0	0	0	0	0	0		\$0.00
Field work	0	0	0	0	0	0	0	0	0	0		\$0.00
Convert survey data for design software	0	0	0	0	0	0	0	0	0	0		\$0.00
Estimated Total Man-hours	0	0	0	0	0	0	0	0	0	0		\$0.00
Summary Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$0.00
6.0 Geotechnical Investigation												
Coordination to schedule geotechnical work	0	0	0	0	0	0	0	0	0	0		\$0.00
Establish project testing requirements	0	0	0	0	0	0	0	0	0	0		\$0.00
Field work	0	0	0	0	0	0	0	0	0	0		\$0.00
Analyze data	0	0	0	0	0	0	0	0	0	0		\$0.00
Estimated Total Man-hours	0	0	0	0	0	0	0	0	0	0		\$0.00
Summary Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$0.00
7.0 Prepare Environmental / Permitting Documentation												
Estimated Total Man-hours	0	0	0	0	0	0	0	0	0	0		\$0.00
Direct Labor	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$0.00
8.0 Utility Coordination and SUE												
Estimated Total Man-hours	20	0	0	92	0	0	0	0	0	112		\$6,540.00
Summary Costs	\$1,940.00	\$0.00	\$0.00	\$4,600.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$6,540.00
9.0 Preliminary Roadway Design												
Estimated Total Man-hours	4	8	40	18	0	0	0	0	0	70		\$4,488.00
Summary Costs	\$388.00	\$600.00	\$2,600.00	\$900.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$4,488.00
9.0 Prepare Preliminary Cost Estimate												
Calculate estimated preliminary quantities	1	0	6	12	0	0	0	0	0	19		\$1,087.00
Prepare preliminary cost estimates	1	0	0	8	0	0	0	0	0	9		\$497.00
Estimated Total Man-hours	2	0	6	20	0	0	0	0	0	28		\$1,584.00
Summary Costs	\$194.00	\$0.00	\$390.00	\$1,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$1,584.00
9.0 Prepare Preliminary Design Report												
Estimated Total Man-hours	2	8	8	0	0	0	0	0	0	18		\$1,314.00
Summary Costs	\$194.00	\$600.00	\$520.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$1,314.00
10.0 Preliminary Water and Sewer Line Design-see task breakout												
Estimated Total Man-hours	53	0	0	196	0	0	0	0	0	249		\$14,941.00
Summary Costs	\$5,141.00	\$0.00	\$0.00	\$9,800.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$14,941.00
11.0 Preliminary Drainage Design / Erosion Control												
Estimated Total Man-hours	8	16	16	0	0	0	0	0	0	40		\$3,016.00
Summary Costs	\$776.00	\$1,200.00	\$1,040.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$3,016.00
12.0 Prepare Lighting and Electrical Design												
Estimated Total Man-hours	0	16	0	0	24	0	0	0	0	40		\$2,328.00
Summary Costs	\$0.00	\$1,200.00	\$0.00	\$0.00	\$1,128.00	\$0.00	\$0.00	\$0.00	\$0.00			\$2,328.00
	Estimated Total Man-hours	0	0	0	0	0	0	0	0	0		\$0.00
	Summary Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$0.00
Expenses												
Auto Rental	0	0	0	0	0	0	0	0	0	0 Days	\$90.00	\$0.00
Mileage	0	0	0	0	0	0	0	0	0	0 Miles	\$0.655	\$0.00
Lodging	0	0	0	0	0	0	0	0	0	0 Days	\$130.00	\$0.00
Meals/Day	0	0	0	0	0	0	0	0	0	0 Days	\$50.00	\$0.00
Meals/Trip	0	0	0	0	0	0	0	0	0	0 Trips	\$17.00	\$0.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
	Total Expenses											\$0.00
PHASE II - DATA COLLECTION AND PRELIMINARY DESIGN (30%) TOTAL												
\$34,211.00												

Item No.	Sr Project Engineer \$97.00	Project Engineer \$75.00	Senior Engineer \$65.00	Engineer 3 \$50.00	Engineer Tech 4 \$47.00	Engineer Tech 2 \$37.00	Engineer Tech 1 \$28.00	Admin Asst \$39.00	Project Planner \$64.00	Total Hours		Cost Summary
PHASE III - FINAL DESIGN AND CONSTRUCTION DOCUMENTS												
13.0 Prepare 60% Final Construction Plans												
General												
Cover Sheet, Sheet Index & Symbols	0	0	1	0	0	0	0	0	0	1		\$65.00
Legend & Abbreviations	0	0	1	0	0	0	0	0	0	1		\$65.00
General Notes	0	0	1	0	0	0	0	0	0	1		\$65.00
Project Layout Plan	0	0	1	0	0	0	0	0	0	1		\$65.00
Survey Control Plan	0	0	1	0	0	0	0	0	0	1		\$65.00
Project Quantity Tables	0	0	1	0	0	0	0	0	0	1		\$65.00
Construction & Phasing Plan	2	0	8	0	0	0	0	0	0	10		\$714.00
Geotechnical												
Plan & Log of Soil Borings	0	0	0	0	0	0	0	0	0	0		\$0.00
Civil - General												
Civil Legend	0	0	1	0	0	0	0	0	0	1		\$65.00
Erosion Control Plans	0	0	8	0	0	0	0	0	0	8		\$520.00
Erosion Control Details	0	0	2	0	0	0	0	0	0	2		\$130.00
Storm Water Management Plans	0	0	0	0	0	0	0	0	0	0		\$0.00
Demolition Plans	0	0	0	0	0	0	0	0	0	0		\$0.00
Demolition Details	0	1	0	0	0	0	0	0	0	1		\$75.00
Geometrics	0	1	12	0	0	0	0	0	0	13		\$855.00
Existing Contours	0	0	4	0	0	0	0	0	0	4		\$260.00
Civil - Site												
Grading & Drainage Plans	0	0	8	0	0	0	0	0	0	8		\$520.00
Intersection Details	0	0	16	0	0	0	0	0	0	16		\$1,040.00
Plan & Profiles	0	0	16	0	0	0	0	0	0	16		\$1,040.00
Typical Sections	0	0	4	0	0	0	0	0	0	4		\$260.00
Paving Details	0	0	0	0	0	0	0	0	0	0		\$0.00
Jointing Plans	0	0	0	0	0	0	0	0	0	0		\$0.00
Jointing Details	0	0	0	0	0	0	0	0	0	0		\$0.00
Pavement Grooving Plan	0	0	0	0	0	0	0	0	0	0		\$0.00
Civil - Utility												
Plan & Profiles	0	0	0	0	0	0	0	0	0	0		\$0.00
Details	0	0	0	0	0	0	0	0	0	0		\$0.00
Civil - Sewer												
Plan & Profiles	8	0	0	40	0	0	0	0	0	48		\$2,776.00
Sewer Details / Permits to GADEQ	6	0	0	28	0	0	0	0	0	34		\$1,982.00
Civil - Water												
Water Distribution Plan	8	0	0	40	0	0	0	0	0	48		\$2,776.00
Water Details / Permits to GADEQ	6	0	0	28	0	0	0	0	0	34		\$1,982.00
Civil - Storm Sewer												
Plan & Profiles	0	0	0	0	0	0	0	0	0	0		\$0.00
Drainage Details	0	0	0	0	0	0	0	0	0	0		\$0.00
Inlet Layout Plan	0	0	0	0	0	0	0	0	0	0		\$0.00
Civil - Gas												
Gas Distribution Plan	0	0	0	0	0	0	0	0	0	0		\$0.00
Gas Details	0	0	0	0	0	0	0	0	0	0		\$0.00
Civil - Fencing												
Fencing Plans	0	0	0	0	0	0	0	0	0	0		\$0.00
Fencing Details	0	0	0	0	0	0	0	0	0	0		\$0.00
Gate Details	0	0	0	0	0	0	0	0	0	0		\$0.00
Civil - Marking												
Marking Plans	0	0	2	0	0	0	0	0	0	2		\$130.00
Marking Details	0	0	1	0	0	0	0	0	0	1		\$65.00
Signing Plans	0	0	2	0	0	0	0	0	0	2		\$130.00
Signing Details	0	0	2	0	0	0	0	0	0	2		\$130.00
Civil - X-Sections												
Cross Sections	0	0	32	0	0	0	0	0	0	32		\$2,080.00
Electrical												
Electrical Removals Plan	0	0	0	0	0	0	0	0	0	0		\$0.00
Electrical Layout Plan	0	0	0	0	0	0	0	0	0	0		\$0.00
Existing Signage Plan	0	0	0	0	0	0	0	0	0	0		\$0.00
Proposed Signage Plan	0	0	0	0	0	0	0	0	0	0		\$0.00
Sign Legend	0	0	0	0	0	0	0	0	0	0		\$0.00
Electrical Vault Layout	0	0	0	0	0	0	0	0	0	0		\$0.00
Existing Signage Plan	0	0	0	0	0	0	0	0	0	0		\$0.00
Electrical Details	0	0	0	0	0	0	0	0	0	0		\$0.00
NAVAIDS Details	0	0	0	0	0	0	0	0	0	0		\$0.00

Item No.	Sr Project Engineer \$97.00	Project Engineer \$75.00	Senior Engineer \$65.00	Engineer 3 \$50.00	Engineer Tech 4 \$47.00	Engineer Tech 2 \$37.00	Engineer Tech 1 \$28.00	Admin Asst \$39.00	Project Planner \$64.00	Total Hours		Cost Summary
Estimated Total Man-hours	30	2	124	136	0	0	0	0	0	292		
Summary Costs	\$2,910.00	\$150.00	\$8,060.00	\$6,800.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$17,920.00
13.0 Prepare 60% Final Construction Plans Specifications												
Prepare preliminary technical specifications	0	4	12	0	0	0	0	0	0	16		\$1,080.00
Prepare preliminary contract documents	2	6	12	0	0	0	0	0	0	20		\$1,424.00
Prepare preliminary special provisions	4	4	8	0	0	0	0	0	0	16		\$1,208.00
Estimated Total Man-hours	6	14	32	0	0	0	0	0	0	52		
Summary Costs	\$582.00	\$1,050.00	\$2,080.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$3,712.00
13.0 Prepare Cost Estimate at 60% Complete												
Calculate estimated quantities	0	0	8	0	0	0	0	0	0	8		\$520.00
Prepare cost estimate	1	0	8	0	0	0	0	0	0	9		\$617.00
Estimated Total Man-hours	1	0	16	0	0	0	0	0	0	17		
Summary Costs	\$97.00	\$0.00	\$1,040.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$1,137.00
13.0 Conduct Plan Review at 60% Complete												
Estimated Total Man-hours	4	4	0	0	0	0	0	0	0	8		\$688.00
Summary Costs	\$388.00	\$300.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$688.00
14.0 Update Plans to 90%												
Cover Sheet	0	0	0	0	0	0	0	0	0	0		\$0.00
Index to Drawings	0	0	0	0	0	0	0	0	0	0		\$0.00
Project Layout Plan	0	0	0	0	0	0	0	0	0	0		\$0.00
Construction Operations and Safety Plan	0	0	0	0	0	0	0	0	0	0		\$0.00
Soil Boring Plan	0	0	0	0	0	0	0	0	0	0		\$0.00
Safety Plan	0	0	0	0	0	0	0	0	0	0		\$0.00
Survey Control Plan	0	0	0	0	0	0	0	0	0	0		\$0.00
Construction Phasing Plan	0	0	0	0	0	0	0	0	0	0		\$0.00
Demolition Sheets	0	0	0	0	0	0	0	0	0	0		\$0.00
Grading and Drainage Sheets	0	0	0	0	0	0	0	0	0	0		\$0.00
Typical Sections and Details	0	0	0	0	0	0	0	0	0	0		\$0.00
Drainage Details	0	0	0	0	0	0	0	0	0	0		\$0.00
Pavement Marking Layout and Details	0	0	0	0	0	0	0	0	0	0		\$0.00
Erosion Control Plan	0	0	0	0	0	0	0	0	0	0		\$0.00
Electrical Layout Plan	0	0	0	0	0	0	0	0	0	0		\$0.00
Lighting Control System	0	0	0	0	0	0	0	0	0	0		\$0.00
Electrical Details	0	0	0	0	0	0	0	0	0	0		\$0.00
Mechanical Layout Plans	0	0	0	0	0	0	0	0	0	0		\$0.00
Utility Layout Plan	8	0	0	8	0	0	0	0	0	16		\$1,176.00
Subtotal Final Plans	0	0	0	0	0	0	0	0	0	0		\$0.00
Final Specifications and Contract Documents	0	0	0	0	0	0	0	0	0	0		\$0.00
Roadway Lighting Plan	0	8	0	0	12	0	0	0	0	20		\$1,164.00
Other	0	0	0	0	0	0	0	0	0	0		\$0.00
Other	0	0	0	0	0	0	0	0	0	0		\$0.00
Other	0	0	0	0	0	0	0	0	0	0		\$0.00
Other	0	0	0	0	0	0	0	0	0	0		\$0.00
Other	0	0	0	0	0	0	0	0	0	0		\$0.00
Other	0	0	0	0	0	0	0	0	0	0		\$0.00
Other	0	0	0	0	0	0	0	0	0	0		\$0.00
Estimated Total Man-hours	8	8	0	8	12	0	0	0	0	36		
Summary Costs	\$776.00	\$600.00	\$0.00	\$400.00	\$564.00	\$0.00	\$0.00	\$0.00	\$0.00			\$2,340.00
14.0 Update Specifications to 90%												
Estimated Total Man-hours	0	8	0	0	0	0	0	0	0	8		\$600.00
Summary Costs	\$0.00	\$600.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$600.00
14.0 Conduct Plan Review at 90% Complete												
Estimated Total Man-hours	0	8	0	0	0	0	0	0	0	8		\$600.00
Summary Costs	\$0.00	\$600.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$600.00
15.0 Prepare and Submit 100% Final Plans, Specs and Cost Estimate												
Calculate estimated final quantities	0	4	0	0	8	0	0	0	0	12		\$676.00
Prepare final cost estimate	0	2	0	0	2	0	0	0	0	4		\$244.00
Estimated Total Man-hours	0	6	0	0	10	0	0	0	0	16		
Summary Costs	\$0.00	\$450.00	\$0.00	\$0.00	\$470.00	\$0.00	\$0.00	\$0.00	\$0.00			\$920.00
16.0 Prepare Advertisement for Bids												
Estimated Total Man-hours	4	4	0	0	0	0	0	0	0	8		\$688.00
Summary Costs	\$388.00	\$300.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$688.00
17.0 Project Meetings												
Final design review	8	0	0	8	0	0	0	0	0	16		\$1,176.00
Coordination meetings	12	0	0	4	0	0	0	0	0	16		\$1,364.00

Item No.	Sr Project Engineer \$97.00	Project Engineer \$75.00	Senior Engineer \$65.00	Engineer 3 \$50.00	Engineer Tech 4 \$47.00	Engineer Tech 2 \$37.00	Engineer Tech 1 \$28.00	Admin Asst \$39.00	Project Planner \$64.00	Total Hours		Cost Summary
Estimated Total Man-hours	20	0	0	12	0	0	0	0	0	32		
Summary Costs	\$1,940.00	\$0.00	\$0.00	\$600.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$2,540.00
Expenses												
Auto Rental	0	0	0	0	0	0	0	0	0	0 Days	\$90.00	\$0.00
Mileage	0	0	0	0	0	0	0	0	0	0 Miles	\$0.655	\$0.00
Lodging	0	0	0	0	0	0	0	0	0	0 Days	\$130.00	\$0.00
Meals/Day	0	0	0	0	0	0	0	0	0	0 Days	\$50.00	\$0.00
Meals/Trip	0	0	0	0	0	0	0	0	0	0 Trips	\$17.00	\$0.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
Total Expenses											\$0.00	
PHASE III - FINAL DESIGN AND CONSTRUCTION DOCUMENTS TOTAL												
\$31,145.00												

Item No.	Sr Project Engineer \$97.00	Project Engineer \$75.00	Senior Engineer \$65.00	Engineer 3 \$50.00	Engineer Tech 4 \$47.00	Engineer Tech 2 \$37.00	Engineer Tech 1 \$28.00	Admin Asst \$39.00	Project Planner \$64.00	Total Hours		Cost Summary
PHASE IV - BID ADMINISTRATION												
18.0 Furnish Bid Documents										16		\$1,120.00
Estimated Total Man-hours	0	8	8	0	0	0	0	0	0			
Summary Costs	\$0.00	\$600.00	\$520.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$1,120.00
19.0 Respond to Bidders Questions										32		\$1,976.00
Estimated Total Man-hours	8	0	0	24	0	0	0	0	0			
Summary Costs	\$776.00	\$0.00	\$0.00	\$1,200.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$1,976.00
20.0 Prepare and Distribute Addendums										32		\$1,976.00
Estimated Total Man-hours	8	0	0	24	0	0	0	0	0			
Summary Costs	\$776.00	\$0.00	\$0.00	\$1,200.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$1,976.00
21.0 Pre-Bid Conference										8		\$776.00
Estimated Total Man-hours	8	0	0	0	0	0	0	0	0			
Summary Costs	\$776.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$776.00
22.0 Bid Opening										8		\$776.00
Estimated Total Man-hours	8	0	0	0	0	0	0	0	0			
Summary Costs	\$776.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$776.00
23.0 Bid Review and Bid Tabulation										8		\$776.00
Estimated Total Man-hours	8	0	0	0	0	0	0	0	0			
Summary Costs	\$776.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$776.00
24.0 Prepare Recommendation for Award										2		\$194.00
Estimated Total Man-hours	2	0	0	0	0	0	0	0	0			
Summary Costs	\$194.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$194.00
Expenses											Rate	
Auto Rental	0	0	0	0	0	0	0	0	0	0 Days	\$90.00	\$0.00
Mileage	2000	0	0	0	0	0	0	0	0	2000 Miles	\$0.655	\$1,310.00
Lodging	0	0	0	0	0	0	0	0	0	0 Days	\$130.00	\$0.00
Meals/Day	0	0	0	0	0	0	0	0	0	0 Days	\$50.00	\$0.00
Meals/Trip	0	0	0	0	0	0	0	0	0	0 Trips	\$17.00	\$0.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
Other	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0.00
											Total Expenses	\$1,310.00
PHASE IV - BID ADMINISTRATION TOTAL												
\$8,904.00												