

ARRA Airport Sponsor Certification

The Sponsor hereby certifies to the following:

1. The funding request contained in this grant application is based upon competitive bids that were received on FEB. 4, 2009 and the associated bid tabulation is hereby attached to this certification.
2. The Sponsor hereby acknowledges FAA's need to approve and issue, as appropriate, any waiver to the Buy American Preference Requirement (BAPR) (49 USC 50101). Additionally, the Sponsor understands that any waiver request issued to the BAPR under the American Recovery and Reinvestment Act of 2009 requires specific information related to the waiver request, if granted, to be published in a Federal Register Notice. Accordingly, so as to not delay the processing of the subsequent Grant Offer and resulting contract documents between the Sponsor and the lowest responsible bidder, attached hereto are all Request for Waiver to the BAPR necessary to complete this project.
3. The Sponsor further certifies that it will issue a Notice to Proceed to the contractor (or equipment supplier in the case of equipment acquisition) within 30 days of a Grant Offer.
4. Pursuant to Title XV, Subtitle A, section 1511 of the American Recovery and Reinvestment Act (Pub. L. 111-5 (Feb. 17, 2009) ("ARRA"), I, FRED SINGTON, JR *, hereby certify that the infrastructure investment funded by ARRA has received the full review and vetting required by law and that I accept responsibility that such investment is an appropriate use of taxpayer dollars. I further certify that the specific information required by section 1511 concerning each such investment (a description of the investment, the estimated total cost, and the amount of ARRA funds to used) is enclosed or is provided on the AIRPORTS (NEALIA) website, available to the public at NEALIA.COM and linked to Recovery.gov.

I understand that the Sponsor making application for ARRA funding may not receive ARRA infrastructure investment funding unless this certification is made and posted.

* In accordance with section 1511 of ARRA, the Certifying Official may be either the governor, mayor, or other chief executive, as appropriate.

(SEAL)

GADSDEN AIRPORT AUTHORITY
(Name of Sponsor)

Fred Sington Jr
(Signature of Sponsor's Designated Official Representative - Must be Governor, Mayor or Chief Executive)

By: FRED SINGTON JR
(Typed Name of Sponsor's Designated Official Representative)

Title: CHAIRMAN
(Typed Title of Sponsor's Designated Official Representative)

Attest:

CERTIFICATE OF SPONSOR'S ATTORNEY

I R. Kent Henslee, acting as Attorney for the Sponsor do hereby certify:

That in my opinion the Sponsor is empowered to certify to the above representations under the laws of the State of Alabama. Further, I have examined representations and documentation as attached and Sponsor's official representative has been duly authorized and that the execution thereof is in all respects due and proper and in accordance with the laws of the said State.

Dated at this 31 day of MARCH, 2009.


By: R Kent Henslee
(Signature of Sponsor's Attorney)

**APPLICATION FOR
FEDERAL ASSISTANCE**

1. TYPE OF SUBMISSION <i>Application</i> <input checked="" type="checkbox"/> Construction <input type="checkbox"/> Non-Construction <i>Pre-application</i> <input type="checkbox"/> Construction <input type="checkbox"/> Non-Construction		2. DATE SUBMITTED 24 Mar 2009	Applicant Identifier										
		3. DATE RECEIVED BY STATE		State Application Identifier									
		4. DATE RECEIVED BY AGENCY		Federal Identifier									
5. APPLICANT INFORMATION													
Legal Name: Gadsden Airport Authority		Organizational Unit: Airport Authority											
Organizational DUNS: 14193556		Department: Northeast Alabama Regional Airport											
Address: Street: 185 Ira Gray Drive		Division: Name and telephone of person to be contacted on matters involving this application (give area code)											
City: Gadsden		Prefix: Mr.	First Name: Fred										
County: Etowah County		Middle Name:											
State: Alabama Zip Code: 35904		Last Name: Sington											
Country: United States		Suffix: Jr.											
6. EMPLOYER IDENTIFICATION NUMBER (EIN): <table style="margin-left: 40px; border-collapse: collapse;"> <tr> <td style="border: 1px solid black; padding: 2px;">5</td> <td style="border: 1px solid black; padding: 2px;">6</td> <td style="padding: 0 5px;">-</td> <td style="border: 1px solid black; padding: 2px;">2</td> <td style="border: 1px solid black; padding: 2px;">4</td> <td style="border: 1px solid black; padding: 2px;">2</td> <td style="border: 1px solid black; padding: 2px;">6</td> <td style="border: 1px solid black; padding: 2px;">4</td> <td style="border: 1px solid black; padding: 2px;">5</td> <td style="border: 1px solid black; padding: 2px;">4</td> </tr> </table>		5	6	-	2	4	2	6	4	5	4	Email: fsington@bellsouth.net & pbillif@bellsouth.net	
5	6	-	2	4	2	6	4	5	4				
8. TYPE OF APPLICATION <input checked="" type="checkbox"/> New <input type="checkbox"/> Continuation <input type="checkbox"/> Revision If Revision, enter appropriate letter(s) in box(es) (See back of form for description of letters.) <input type="checkbox"/> <input type="checkbox"/> Other (specify)		7. TYPE OF APPLICANT (See back of form for Application Types) Airport Authority Other (Specify)											
10. CATALOG OF FEDERAL DOMESTIC ASSISTANCE NO. <table style="margin-left: 40px; border-collapse: collapse;"> <tr> <td style="border: 1px solid black; padding: 2px;">2</td> <td style="border: 1px solid black; padding: 2px;">0</td> <td style="padding: 0 5px;">-</td> <td style="border: 1px solid black; padding: 2px;">1</td> <td style="border: 1px solid black; padding: 2px;">0</td> <td style="border: 1px solid black; padding: 2px;">6</td> </tr> </table> TITLE (Name of Program): Airport Improvement Program		2	0	-	1	0	6	9. NAME OF FEDERAL AGENCY: Federal Aviation Administration					
2	0	-	1	0	6								
12. AREAS AFFECTED BY PROJECT (Cities, Counties, States, etc.): Gadsden, Etowah County, Alabama		11. DESCRIPTIVE TITLE OF APPLICANT'S PROJECT: This project includes the following airport improvements: New Electrical Vault Design and Construction											
13. PROPOSED PROJECT		14. CONGRESSIONAL DISTRICTS OF:											
Start Date 4-09	Ending Date 8-09	a. Applicant Fourth	b. Project Fourth										
15. ESTIMATED FUNDING:		16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS?											
a. Federal	\$ 374,593. ⁰⁰	a. YES. <input type="checkbox"/> THIS PREAPPLICATION/APPLICATION WAS MADE AVAILABLE TO THE STATE EXECUTIVE ORDER 12372 PROCESS FOR REVIEW ON: DATE : _____ b. NO. <input type="checkbox"/> PROGRAM IS NOT COVERED BY E.O. 12372 <input checked="" type="checkbox"/> OR PROGRAM HAS NOT BEEN SELECTED BY STATE FOR REVIEW											
b. Applicant	\$. ⁰⁰												
c. State	\$. ⁰⁰												
d. Local	\$. ⁰⁰												
e. Other	\$. ⁰⁰												
f. Program Income	\$. ⁰⁰												
g. TOTAL	\$ 374,593.⁰⁰	17. IS THE APPLICANT DELINQUENT ON ANY FEDERAL DEBT? <input type="checkbox"/> Yes, If "Yes", attach an explanation <input checked="" type="checkbox"/> No											
18. TO THE BEST OF MY KNOWLEDGE AND BELIEF, ALL DATA IN THIS APPLICATION/PREAPPLICATION ARE TRUE AND CORRECT. THE DOCUMENT HAS BEEN DULY AUTHORIZED BY THE GOVERNING BODY OF THE APPLICANT AND THE APPLICANT WILL COMPLY WITH THE ATTACHED ASSURANCES IF THE ASSISTANCE IS AWARDED.													
a. Authorized Representative													
Prefix Mr.		First Name: Fred											
Last Name: Sington		Middle Name:											
b. Title: Chairman, Gadsden Airport Authority		Suffix: Jr.											
d. Signature of Authorized Representative:		c. Telephone: 256-442-3313											
		e. Date Signed:											

**GRANT AGREEMENT
ENGINEERING WORKSHEET**

PART A (PREPARED BY AIRPORT OWNER'S ENGINEER OR REPRESENTATIVE)

Airport: Northeast Alabama Regional			Location: Gadsden, Alabama			Project No.			
Brief Item Description <i>(See reverse for typical descriptions)</i>	%	Units	RW	(1) Const or Land Cost	(2) Eng./Land Incidental	(3) Admin	(4) Total	(5) Federal	(6) Non- Federal
New Electrical Vault	100	LS	na	\$322,700	\$51,893	\$0	\$374,593	\$374,593	\$0
TOTALS				\$322,700	\$51,893	\$0	\$374,593	\$374,593	\$0
(7) Recommended work description for grant offer:									
1. New Electrical Vault Design (Project/Grant Development, Airport Layout Plan Update, Design Services, and Bidding Services) and Construction (Contractor's Fees, Construction Management, and Construction Observation)									
(8) Justification for any increase in T/A amount of \$ _____ (if no increase enter "N/A"):									
NA									
Signature of Airport Owner's Engineer:						Date: 03/24/09			
									

**PART B (PREPARED BY FAA ENGINEER)
Land Acquisition and Relocation Assistance Only**

	Yes	No		Yes	No
1. People or businesses (were/are) loc'd on land?			4a. Land costs are based on appraisals, or		
2. Only necessary land is included?			b. based on actual costs for reimbursements?		
3. Land costs are reasonable?			5. Requested land not in previous GA & deleted?		
All Projects (Land and Construction)					
	Yes	No		Yes	No
6. Exhibit "A" received and correct?			12. P & S are in accordance with EIS/FONSI?		
7. Project application, signed and correct?			13. Costs are reasonable?		
8. All work in P & S in grant offer?			14. Air/water quality certification received?		
9. Stage construction?			15. Sponsor legally obligated to relocate utility?		
10. Cost based on bids?			16a. Surplus property land sale proceeds available?		
11. Force account?			b. If so, are they applied to this project?		
17. Comments on above numbered items:					
18. Recommended special conditions for grant:					
Signature of FAA Project Manager: _____			Date _____		

ITEM 1	CONSTRUCTION	Tabulate all bid items into one of the items listed in the brief item description column.
	LAND	Enter total of land acquisition cost (appraised value or actual).
ITEM 2	ENGINEERING	Enter total of all engineering, testing, resident inspection and surveying, etc., prorated to cost in column 1.
	LAND INCIDENTAL	Enter total of appraisals, legal, surveying, etc. prorated according to cost in column 1 if more than one entry of land.
ITEM 3	ADMINISTRATIVE	Enter all administrative cost prorated to cost in column 1.
ITEM 4	TOTAL	Sum of columns 1, 2 and 3 added horizontally.
ITEM 5	FEDERAL	Enter results of multiplying column 4 by % Federal for each brief item description.
ITEM 6	NON-FEDERAL	Enter difference of total cost less Federal.

WORK DESCRIPTIONPlanning

Master planning (partial /update)
State system planning
Metropolitan system planning
Regional system planning
Noise compatibility planning
Vertiport/tilt rotor planning
Miscellaneous planning

Safety

Aircraft rescue & fire fighting veh.
Safety related buildings (ARFF, ARFF/service, etc.)
Hazard/obstruction removal, marking and/or lighting
Fire fighting training facilities (land, equipment, and/or construction of facilities for ARFF personnel)
Runway/taxiway signs (Part 139)
Airplane deicing facilities. (excluding environmental mitigation to reduce contamination of storm water discharges by the deicing fluid.)
Miscellaneous safety improvements (safety equipment; i.e., ARFF protective clothing, tools, power sweepers, etc.)

Security (Part 107 Requirements Only)

Security improvements (access control systems, security fencing, etc. required to meet FAR Part 107 standards)

Runways

Runway construction
Runway improvements (excluding friction treatment)
Runway extension
Runway grooving
Runway friction treatment
Runway seal coat
Landing area for helicopters (at other than heliports. For heliports use regular codes, D01, etc.)
RW development for noise compatibility
Miscellaneous runway Improvements
Runway safety area
Construction of V/TOL runway (at other than vertiports. For vertiports use regular codes, D01, etc.)
Mitigation of environmental impact associated with runway development

Taxiways

Taxiway construction
Taxiway improvements
Taxiway extension
Taxiway seal coat
TW development for noise compatibility
Other
Mitigation of environmental impact associated with taxiway development

WORK DESCRIPTIONAprons

Apron construction
Apron improvement
Apron expansion
Apron seal coat
Miscellaneous apron improvements
Mitigation of environmental impact associated with apron development

Lighting

High intensity runway lighting
Medium intensity runway lighting
Runway centerline lighting
Rehabilitate runway lighting
Rehabilitate taxiway lighting
Runway and/or taxiway signs (not required by FAR Part 139)
Lighting for noise compatibility
Miscellaneous lighting improvements

NAVAIDS

Instrument approach aid
Partial instrument approach aid
Visual approach aid
Relocation of air navigation facilities (other than approach facilities, includes ATCT and radar)
NAVAIDS for noise compatibility
Miscellaneous NAVAIDS improvements

Weather Equipment

Snow removal equipment
Runway sensors
Weather report equipment
Taxiway sensors
Misc. weather equipment improvements

Terminal Development

Terminal building construction
Terminal building improvements
Terminal building expansion
Terminal building bond retirement
Terminal parking (nonrevenue producing at non-hub)
Misc. terminal building improvements
Mitigation of environmental impact associated with terminal development

Buildings (Other Than Safety, Security Or Terminal Development)

Building const. (snow removal equipt.)
Building improvements
Miscellaneous building improvements

Roadways

Access road construction
Access road improvements
Service road construction
Service road improvements
Miscellaneous roadway improvements

WORK DESCRIPTIONNoise Compatibility (Other Than Land)

Noise barrier
Landscaping to reduce noise
Noise suppressing equipment
Soundproofing
Miscellaneous noise control measures

Land (Including Environmental Land)

Land for development
Land for approaches
Land for noise compatibility
Relocation assistance
Relocation assistance for noise compatibility
Acquire airport
Miscellaneous airport land

Miscellaneous

Miscellaneous airport improvements
Fuel farm, parking lot, & utility develop. (Military Airport Program only)
Mitigation of environmental impact not associated with runway, taxiway, apron, or terminal development.

State Block Grant

Commercial Service, Reliever, General Aviation assistance
Noise compatibility assistance

**NORTHEAST ALABAMA REGIONAL AIRPORT
GADSDEN, ALABAMA**

NEW ELECTRICAL VAULT PROJECT

PROJECT BUDGET

24-Mar-09

Engineering - New Electrical Valut

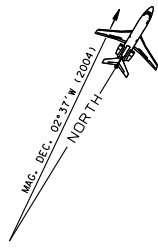
Project/Grant Development	\$2,730.13
Update ALD	\$8,725.48
Airfield Electrical Vault Design	\$16,803.04
Airfield Electrical Vault Bidding	\$6,506.14
Construction Management	\$10,437.21
Construction Observation	\$6,690.44
	<hr/>
	\$51,892.44

Construction - New Electrical Vault **\$322,700.00**

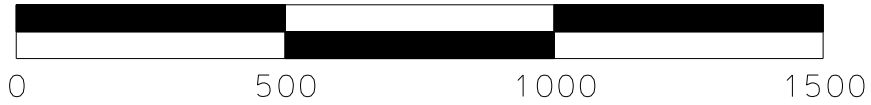
Total Project Cost **\$374,592.44**

Total Grant Funding Requested

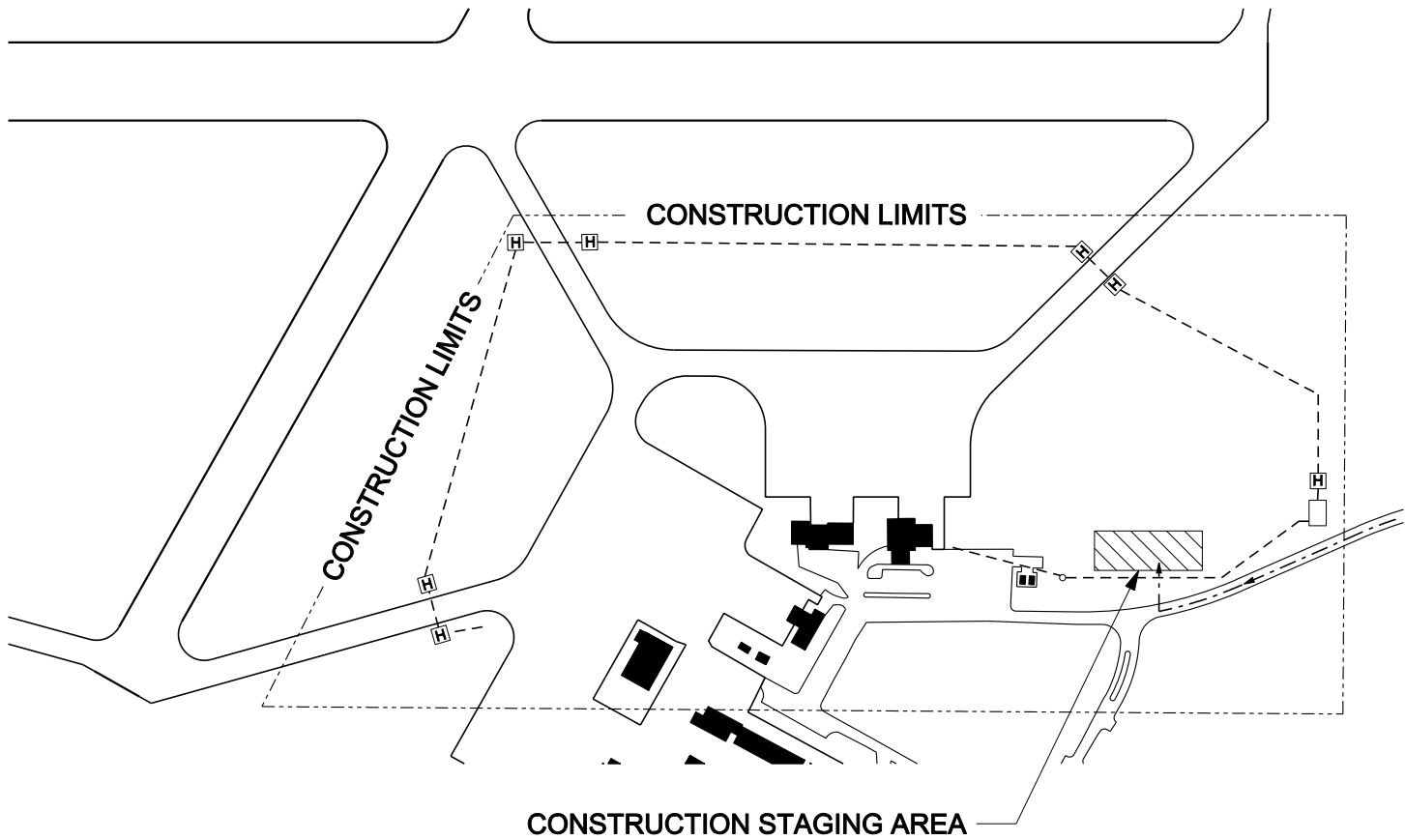
Federal Aviation Administration **\$374,592.44**

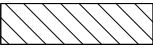


RATE OF ANNUAL CHANGE
6.00' W (2004)



HORIZONTAL SCALE: 1" = 500'



LEGEND	
-----	CONSTRUCTION LIMITS
-----	PROPOSED HOMERUN
----->	HAUL ROUTE
	STAGING AREA

PROJECT JUSTIFICATION

Northeast Alabama Regional Airport located in Gadsden, Alabama is currently in need of several updates and improvements. As a convenient hub for both Atlanta and Birmingham, it is beneficial for the Northeast Alabama Regional Airport to present a viable alternative to the surrounding larger airports.

The existing airfield electrical vault, including all internal components, is very old and has reached the end of its useful life. In order to provide continual and uninterrupted airfield lighting, this project proposed to install a new electrical vault building as well as all new power and control systems. Additionally, the current airfield electrical vault is located near the existing aircraft parking apron and is an impediment to needed airfield expansion. Accordingly, the airport would like to relocate the airfield's electrical vault to a more appropriate location on the field in an effort to promote additional development. Finally, the relocation of the electrical vault will required the reestablishment of electrical connections to the varies airfield lighting systems, hence this project includes the installation of a new airfield homerun circuit.

NORTHEAST ALABAMA REGIONAL AIRPORT
NEW ELECTRICAL VAULT PROJECT
BID TABULATION - BASE BID

Tab No.	UPS ITEM	DESCRIPTION	UNIT	ENGINEER'S ESTIMATE			T.C.A Electrical Contractors, Inc.		Precision Approach, LLC	
				ESTIMATED QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	1	Site Preparation	L.S.	1	\$ 1,000.00	\$ 1,000.00	\$ 1,500.00	\$ 1,500.00	\$ 32,471.00	\$ 32,471.00
2	2	No. 8 AWG, 5 kV, L-824C Cable, Installed in Trench, Duct Bank or Conduit	L.F.	44,000	\$ 1.70		\$ 1.00		\$ 1.40	
						\$ 74,800.00		\$ 44,000.00		\$ 61,600.00
3	3	No. 6 Solid, Bare Copper Counterpoise, Installed in Trench, Above the Duct Bank or Conduit, Including Ground Rods and Ground Connectors	L.F.	6,000	\$ 1.80		\$ 1.00		\$ 1.35	
						\$ 10,800.00		\$ 6,000.00		\$ 8,100.00
4	4	No. 6 Stranded, Insulated Equipment Ground, Installed in Duct Bank or Conduit, Including Ground Rods and Ground Connectors	L.F.	6,000	\$ 1.80		\$ 1.10		\$ 1.35	
						\$ 10,800.00		\$ 6,600.00		\$ 8,100.00
5	5	Construction of Airport Transformer Vault and Foundation in Place	L.S.	1	\$ 25,000.00		\$ 30,000.00		\$ 28,500.00	
						\$ 25,000.00		\$ 30,000.00		\$ 28,500.00
6	6	Installation of Airport Transformer Vault Equipment in Place	L.S.	1	\$ 75,000.00		\$ 66,000.00		\$ 75,366.00	
						\$ 75,000.00		\$ 66,000.00		\$ 75,366.00
7	7	Electrical Vault Modifications	L.S.	1	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 1,000.00	\$ 1,000.00
8	8	Existing Lighting Regulator, Relocated	EA.	1	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 1,000.00	\$ 1,000.00
9	9	Underground Directional Bore, 4-Way, 4" C	L.F.	100	\$ 100.00		\$ 140.00		\$ 75.00	
						\$ 10,000.00		\$ 14,000.00		\$ 7,500.00
10	10	Underground Directional Bore 2-Way, 4" C	L.F.	250	\$ 75.00		\$ 100.00		\$ 58.00	
						\$ 18,750.00		\$ 25,000.00		\$ 14,500.00
11	11	Non-Encased, Electrical Conduit, 4-Way, 4" C	L.F.	650	\$ 20.00		\$ 30.00		\$ 35.00	
						\$ 13,000.00		\$ 19,500.00		\$ 22,750.00
12	12	Non-Encased, Electrical Conduit, 2-Way, 4" C	L.F.	2,100	\$ 15.00		\$ 25.00		\$ 15.00	
						\$ 31,500.00		\$ 52,500.00		\$ 31,500.00
13	13	Non-Encased, Electrical Conduit, 1-Way, 2" C	L.F.	500	\$ 10.00		\$ 7.00		\$ 5.00	
						\$ 5,000.00		\$ 3,500.00		\$ 2,500.00
14	14	Non-Encased, Electrical Conduits, 2-Way, 4" C with 48" Minimum Cover for Primary Electrical Service	L.F.	500	\$ 35.00		\$ 30.00		\$ 18.00	
						\$ 17,500.00		\$ 15,000.00		\$ 9,000.00
15	15	Precast Concrete Electrical Handhole H-20 Rated, 2' x 3' x 3'	EA.	7	\$ 1,000.00		\$ 3,800.00		\$ 2,850.00	
						\$ 7,000.00		\$ 26,600.00		\$ 19,950.00
16	16	Concrete Encased, Electrical Junction Structure, L-867 Class 1, Size 24" Diameter by 24" Depth, Installed	EA.	10	\$ 900.00		\$ 1,000.00		\$ 1,000.00	
						\$ 9,000.00		\$ 10,000.00		\$ 10,000.00
TOTALS						\$ 311,650.00		\$ 322,700.00		\$ 333,837.00

NORTHEAST ALABAMA REGIONAL AIRPORT
NEW ELECTRICAL VAULT PROJECT
BID TABULATION - BASE BID

Tab No.	UPS ITEM	DESCRIPTION	UNIT	Walker & Whiteside			Acker Electric Co.		Jim Bowden, Inc.	
				ESTIMATED QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	1	Site Preparation	L.S.	1	\$ 8,000.00	\$ 8,000.00	\$ 2,753.60	\$ 2,753.60	\$ 15,000.00	\$ 15,000.00
2	2	No. 8 AWG, 5 kV, L-824C Cable, Installed in Trench, Duct Bank or Conduit	L.F.	44,000	\$ 0.90		\$ 0.75		\$ 0.48	
						\$ 39,600.00		\$ 33,000.00		\$ 21,120.00
3	3	No. 6 Solid, Bare Copper Counterpoise, Installed in Trench, Above the Duct Bank or Conduit, Including Ground Rods and Ground Connectors	L.F.	6,000	\$ 0.80		\$ 0.62		\$ 0.49	
4	4	No. 6 Stranded, Insulated Equipment Ground, Installed in Duct Bank or Conduit, Including Ground Rods and Ground Connectors	L.F.	6,000	\$ 0.95	\$ 4,800.00	\$ 0.82	\$ 3,720.00	\$ 0.63	\$ 2,940.00
5	5	Construction of Airport Transformer Vault and Foundation in Place	L.S.	1	\$ 22,800.00	\$ 22,800.00	\$ 26,270.14	\$ 26,270.14	\$ 55,000.00	\$ 55,000.00
6	6	Installation of Airport Transformer Vault Equipment in Place	L.S.	1	\$ 74,000.00	\$ 74,000.00	\$ 70,744.64	\$ 70,744.64	\$ 132,120.00	\$ 132,120.00
7	7	Electrical Vault Modifications	L.S.	1	\$ 800.00	\$ 800.00	\$ 1,589.58	\$ 1,589.58	\$ 1,000.00	\$ 1,000.00
8	8	Existing Lighting Regulator, Relocated	EA.	1	\$ 2,350.00	\$ 2,350.00	\$ 1,009.24	\$ 1,009.24	\$ 200.00	\$ 200.00
9	9	Underground Directional Bore, 4-Way, 4" C	L.F.	100	\$ 270.00	\$ 27,000.00	\$ 319.15	\$ 31,915.00	\$ 251.80	\$ 25,180.00
10	10	Underground Directional Bore 2-Way, 4" C	L.F.	250	\$ 250.00	\$ 62,500.00	\$ 258.20	\$ 64,550.00	\$ 189.75	\$ 47,437.50
11	11	Non-Encased, Electrical Conduit, 4-Way, 4" C	L.F.	650	\$ 31.00	\$ 20,150.00	\$ 35.17	\$ 22,860.50	\$ 27.15	\$ 17,647.50
12	12	Non-Encased, Electrical Conduit, 2-Way, 4" C	L.F.	2,100	\$ 19.00	\$ 39,900.00	\$ 22.62	\$ 47,502.00	\$ 18.63	\$ 39,123.00
13	13	Non-Encased, Electrical Conduit, 1-Way, 2" C	L.F.	500	\$ 4.60	\$ 2,300.00	\$ 11.36	\$ 5,680.00	\$ 6.52	\$ 3,260.00
14	14	Non-Encased, Electrical Conduits, 2-Way, 4" C with 48" Minimum Cover for Primary Electrical Service	L.F.	500	\$ 25.00	\$ 12,500.00	\$ 30.27	\$ 15,135.00	\$ 12.00	\$ 6,000.00
15	15	Precast Concrete Electrical Handhole H-20 Rated, 2' x 3' x 3'	EA.	7	\$ 3,875.00	\$ 27,125.00	\$ 2,754.30	\$ 19,280.10	\$ 2,916.89	\$ 20,418.23
16	16	Concrete Encased, Electrical Junction Structure, L-867 Class 1, Size 24" Diameter by 24" Depth, Installed	EA.	10	\$ 975.00	\$ 9,750.00	\$ 1,357.64	\$ 13,576.40	\$ 1,200.00	\$ 12,000.00
TOTALS						\$ 359,275.00		\$ 364,506.20		\$ 402,226.23

NORTHEAST ALABAMA REGIONAL AIRPORT
NEW ELECTRICAL VAULT PROJECT
BID TABULATION - BASE BID

Tab No.	UPS ITEM	DESCRIPTION	UNIT	DACO Construction Inc.		
				ESTIMATED QUANTITY	UNIT PRICE	AMOUNT
1	1	Site Preparation	L.S.	1	\$ 42,990.00	\$ 42,990.00
2	2	No. 8 AWG, 5 kV, L-824C Cable, Installed in Trench, Duct Bank or Conduit	L.F.	44,000	\$ 1.75	
						\$ 77,000.00
3	3	No. 6 Solid, Bare Copper Counterpoise, Installed in Trench, Above the Duct Bank or Conduit, Including Ground Rods and Ground Connectors	L.F.	6,000	\$ 1.75	
						\$ 10,500.00
4	4	No. 6 Stranded, Insulated Equipment Ground, Installed in Duct Bank or Conduit, Including Ground Rods and Ground Connectors	L.F.	6,000	\$ 2.10	
						\$ 12,600.00
5	5	Construction of Airport Transformer Vault and Foundation in Place	L.S.	1	\$ 59,757.00	\$ 59,757.00
6	6	Installation of Airport Transformer Vault Equipment in Place	L.S.	1	\$ 109,858.00	\$ 109,858.00
7	7	Electrical Vault Modifications	L.S.	1	\$ 2,000.00	\$ 2,000.00
8	8	Existing Lighting Regulator, Relocated	EA.	1	\$ 1,200.00	\$ 1,200.00
9	9	Underground Directional Bore, 4-Way, 4" C	L.F.	100	\$ 360.00	\$ 36,000.00
10	10	Underground Directional Bore 2-Way, 4" C	L.F.	250	\$ 210.00	\$ 52,500.00
11	11	Non-Encased, Electrical Conduit, 4-Way, 4" C	L.F.	650	\$ 15.50	\$ 10,075.00
12	12	Non-Encased, Electrical Conduit, 2-Way, 4" C	L.F.	2,100	\$ 11.50	\$ 24,150.00
13	13	Non-Encased, Electrical Conduit, 1-Way, 2" C	L.F.	500	\$ 3.50	\$ 1,750.00
14	14	Non-Encased, Electrical Conduits, 2-Way, 4" C with 48" Minimum Cover for Primary Electrical Service	L.F.	500	\$ 14.00	\$ 7,000.00
15	15	Precast Concrete Electrical Handhole H-20 Rated, 2' x 3' x 3'	EA.	7	\$ 3,430.00	\$ 24,010.00
16	16	Concrete Encased, Electrical Junction Structure, L-867 Class 1, Size 24" Diameter by 24" Depth, Installed	EA.	10	\$ 1,350.00	\$ 13,500.00
TOTALS						\$ 484,890.00