

RFQ COPY

ASTECH CORPORATION

CHARLESTON, W.V. 25312

RT. 1 BOX 479-B

304-342-0545

TYPE NAME/ADDRESS HERE

State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

Request for Quotation

17,1213			555		1944	<i>.</i>	3,5	de ege	2576
	G	s	D	0	9	6	4	2	1

PAGE	
1	

ADDRESS CORRESPONDENCE TO ATTENTION OF KRISTA FERRELL 304-558-2596

011+p. ⊢0

DEPARTMENT OF ADMINISTRATION GENERAL SERVICES DIVISION JOBSITE SEE SPECIFICATIONS

304-558-2317

DATE PRINT	TED	тен	MS OF SALI	E	SHIP V	A	l 💮	j-c	8		FREIGHTTERMS
10/22/				<u> </u>				<u> </u>			
BID OPENING DATE:		11/25/	2008	*11***************		BID	OPI	ENING T	TIME	01	:30PM
LINE	QUAI	NTITY	UOP	CAT. NO	ITEM NUM	1BER		UNIT	PRICE		AMOUNT
				NO CONTRACTOR			160884 1				
0001			LS		968-32						
		1						······································			\$189,400.00
:	DEMOLI	TION/A	BATEME	ENT C	ASS GRADE	SCHOOL					
											, ,
] *] \$] \$	ecelved -
			RE	EQUES	T FOR QUO	TATION				7000	1 DEC -2 P 1: 13
											1 NEC _ S L 1, 1)
· 	THE WE	ST VIR	GINIA	PURC	HASING DIV	VISION	FOF	R THE A	RENCA	٠,	Prilaman anagina
					SION OF GE VIDE THE A						ROGIASING DIVISION - STATE OF WV
					DEMOLITION						Contrat for some
					OL LOCATEI					· E	
					CASS, WES						
	ATTACH								7 - 7		
					ı						
					ETING WILL				•		
					00 PM ON S Epresenati			NDORS A			
					AT CASS S						
					ORS WISHIN						
***************************************	FOR TH	IS PRO	JECT M	1UST	ATTEND THI	IS MEET	INC).).			
	SUBCON'	TRACTO	RS AND	TAM C	ERIAL SUPP	PLIERS /	ARE	E WELCO	ME TO		
					DANCE IS N				ANY		
					OR FAILING					1	
					ROM BIDDIN NT MORE TH				CT.	NO	
	haffitin i inne	NOOH		1	AT FORE FI	MIT OIL	V 1.,	TADOK.	٠		
}	TECHNIC	CAL QU	ESTION	ıs co	NCERNING T	THIS PR	OJE	ECT MUS	T BE		
ķ	SUBMIT	TED IN	WRITI	NG T	D KRISTA F	ERRELL	IN	THE W	EST		_
					VISION VIA					- 1	•
					.S.FERRELL				INE F	OR	
					S IS WEDNE USINESS.					211	
[EUUG A	111111	LUSE	UF B	12THE33.	ALL IEC	LMN	ATCAL M	OESIT	ואט	
SIGNATURE		<u> </u>		SEEREV	ERSE SIDE FOR TEI	RMS AND CON ELEPHONE	DITIC	ONS			
		< / /server	<u> </u>			304	1 -3	42-0545		ATE 1	2-02-2008
PRESIDEN	r	FEI	[№] 55 -0 €	685025				ADDR	ESS CHAI		TO BE NOTED ABOVE

GENERAL TERMS & CONDITIONS REQUEST FOR QUOTATION (RFQ) AND REQUEST FOR PROPOSAL (RFP)

- 1. Awards will be made in the best interest of the State of West Virginia.
- 2. The State may accept or reject in part, or in whole, any bid.
- 3. All quotations are governed by the West Virginia Code and the Legislative Rules of the Purchasing Division.
- 4. Prior to any award, the apparent successful vendor must be properly registered with the Purchasing Division and have paid the required \$125 fee.
- 5. All services performed or goods delivered under State Purchase Order/Contracts are to be continued for the term of the Purchase Order/Contracts, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise available for these services or goods, this Purchase Order/Contract becomes void and of no effect after June 30.
- 6. Payment may only be made after the delivery and acceptance of goods or services.
- 7. Interest may be paid for late payment in accordance with the West Virginia Code.
- 8. Vendor preference will be granted upon written request in accordance with the West Virginia Code.
- 9. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
- 10. The Director of Purchasing may cancel any Purchase Order/Contract upon 30 days written notice to the seller.
- 11. The laws of the State of West Virginia and the *Legislative Rules* of the Purchasing Division shall govern all rights and duties under the Contract, including without limitation the validity of this Purchase Order/Contract.
- 12. Any reference to automatic renewal is hereby deleted. The Contract may be renewed only upon mutual written agreement of the parties.
- 13. BANKRUPTCY: In the event the vendor/contractor files for bankruptcy protection, this Contract may be deemed null and void, and terminated without further order.
- 14. HIPAA BUSINESS ASSOCIATE ADDENDUM: The West Virginia State Government HIPAA Business Associate Addendum (BAA), approved by the Attorney General, and available online at the Purchasing Division's web site (http://www.state.wv.us/admin/purchase/vrc/hipaa.htm) is hereby made part of the agreement. Provided that, the Agency meets the definition of a Cover Entity (45 CFR §160.103) and will be disclosing Protected Health Information (45 CFR §160.103) to the vendor.
- 15. WEST VIRGINIA ALCOHOL & DRUG-FREE WORKPLACE ACT: If this Contract constitutes a public improvement construction contract as set forth in Article 1D, Chapter 21 of the West Virginia Code ("The West Virginia Alcohol and Drug-Free Workplace Act"), then the following language shall hereby become part of this Contract: "The contractor and its subcontractors shall implement and maintain a written drug-free workplace policy in compliance with the West Virginia Alcohol and Drug-Free Workplace Act, as set forth in Article 1D, Chapter 21 of the West Virginia Code. The contractor and its subcontractors shall provide a sworn statement in writing, under the penalties of perjury, that they maintain a valid drug-free work place policy in compliance with the West Virginia and Drug-Free Workplace Act. It is understood and agreed that this Contract shall be cancelled by the awarding authority if the Contractor: 1) Fails to implement its drug-free workplace policy; 2) Fails to provide information regarding implementation of the contractor's drug-free workplace policy at the request of the public authority; or 3) Provides to the public authority false information regarding the contractor's drug-free workplace policy."

INSTRUCTIONS TO BIDDERS

- 1. Use the quotation forms provided by the Purchasing Division.
- 2. SPECIFICATIONS: Items offered must be in compliance with the specifications. Any deviation from the specifications must be clearly indicated by the bidder. Alternates offered by the bidder as EQUAL to the specifications must be clearly defined. A bidder offering an alternate should attach complete specifications and literature to the bid. The Purchasing Division may waive minor deviations to specifications.
- 3. Complete all sections of the quotation form.
- 4. Unit prices shall prevail in case of discrepancy.
- 5. All quotations are considered F.O.B. destination unless alternate shipping terms are clearly identified in the quotation.
- 6. BID SUBMISSION: All quotations must be delivered by the bidder to the office listed below prior to the date and time of the bid opening. Failure of the bidder to deliver the quotations on time will result in bid disqualifications: Department of Administration, Purchasing Division, 2019 Washington Street East, P.O. Box 50130, Charleston, WV 25305-0130

14 - 4 - 14 - 15 - 15



RFQ COPY

State of West Virginia Department of Administration Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

Request for Quotation

GSD096421

ADDRESS:CORRESPONDENCE:TO:ATTENTION:OF: KRISTA FERRELL 304-558-2596

SH-P FO

DEPARTMENT OF ADMINISTRATION GENERAL SERVICES DIVISION JOBSITE SEE SPECIFICATIONS

304-558-2317

TYPE NAME/ADDRESS HERE ASTECH CORPORATION Rt. 1 Box 479-B CHAS. W.N. 25312

DATEPRINT	ED 1	ERMS OF SALE	SHIP VIA	FOB	FREIGHTTERMS
10/22/		,			
BID OPENING DATE:	11/25	5/2008	BID	OPENING TIME	01:30PM
LINE	QUANTITY	UOP CAT	ITEM NUMBER	UNIT PRICE	AMOUNT
	RECEIVED, I	1 1	BE ANSWERED BY	ADDENDUM AFTER	
	VENDOR MAY ARE NOT CON	SUBMIT A BI ISIDERED TO ED AT ANY TI	HE ACTUAL PROCES D TO THE STATE (BE TECHNICAL QUE ME PRIOR TO THE	F WEST VIRGINI STIONS AND MAY	
	TION FOR A REQUIRES EA SUBMIT AT T THE BID. T SIGNED AND VENDOR'S CO CHAPTER 21 MIT THE SIG	PUBLIC IMPRACH VENDOR THE SAME TIME FOR LOSED SUBMITTED WITH THE WEST FOR PURCHAS	ID-5 PROVIDES TO COVEMENT CONSTRUCT HAT SUBMITS A BE AN AFFIDAVIT OF PURCHASING AFFITH THE PROVISION VIRGINIA CODE. ING AFFIDAVIT WE TION OF SUCH BIR	TION CONTRACT DEFORE THE WORK FOR THE WORK DEFORM THE TO SU TO THE TO SU THE THE BID SHA	TO ITH D, B-
	WITHIN 30 C IS RECEIVED TO PROCEED CANCELLATIO RIGHT TO CA NOTICE TO T	ALENDAR DAY THE AGEN TO THE SUCC THE DIR NCEL THIS CHE VENDOR I	IS CONTRACT IS S S AFTER THE NOTE CY WILL ISSUE A ESSFUL VENDORS. ECTOR OF PURCHAS ONTRACT IMMEDIAN	CE TO PROCEED WRITTTEN NOTIC SING RESERVES T ELY UPON WRITT OR WORKMANSHIP	E HE EN
	WITH THE SF HERE IN. WAGE RATES:	THE CONTRA	ERIOR QUALITY OF S OF THE BID AND CTOR OR SUBCONTE DEPARTMENT OF I	CONTRACT RACTOR SHALL PA ABOR MINIMUM W	Y
SIGMATURE)		SEERE	VERSE SIDE FOR TERMS AND CO ITELEPHONE		DATE
(Land	cht-		304.	342-0545	72-62-08
Preside	w	FEN 55-068		1	NGES TO BE NOTED ABOVE



NODER

State of West Virginia Department of Administration Quotation Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

Request for

ř

GSD096421

ADDRESS CORRESPONDENCE TO ATTENTION OF

KRISTA FERRELL 304-558-2596

RFO COPY TYPE NAME/ADDRESS HERE

CORPORATION ASTECH RT. 7 BOX 479-B CHAS. WN -35312

DEPARTMENT OF ADMINISTRATION GENERAL SERVICES DIVISION JOBSITE SEE SPECIFICATIONS

304-558-2317

FOB. FREIGHT TERMS SHIP VIA DATE PRINTED TERMS OF SALE 10/22/2008 BID OPENING TIME 01:30PM **BID OPENING DATE:** 11/25/2008 AMOUNT ITEM NUMBER UNIT PRICE UOP. QUANTITY LINE RATES AS ESTABLISHED FOR POCAHONTAS COUNTY, PURSUANT TO WEST VIRGINIA CODE 21-5A, ET, SEQ. (PREVAILING WAGE RATES APPLY TO THIS PROJECT) ANY REFERENCES MADE TO ARBITRATION OR ARBITRATION: INTEREST FOR PAYMENTS DUE (EXCEPT FOR ANY INTEREST REQUIRED BY STATE LAW) CONTAINED IN THIS CONTRACT OR IN ANY AMERICAN INSTITUTE OF ARCHITECTS DOCUMENTS PERTAINING TO THIS CONTRACT ARE HEREBY DELETED. VENDOR IS REQUIRED TO PROVIDE WORKERS' COMPENSATION: A CERTIFICATE FROM WORKERS' COMPENSATION IF SUCCESSFUL ALL OF THE ITEMS CHECKED BELOW WILL BE A REQUIREMENT OF THIS CONTRACT: SUCCESSFUL VENDOR SHALL FURNISH PROOF (XX) INSURANCE: OF COMMERCIAL GENERAL LIABILITY INSURANCE PRIOR TO ISSUANCE OF CONTRACT. UNLESS OTHERWISE SPECIFIED IN THE BID DOCUMENTS, THE MINIMUM AMOUNT OF INSURANCE COVERAGE REQUIRED IS 1,000,000.00) BUILDERS RISK INSURANCE: SUCCESSFUL VENDOR SHALL FURNISH PROOF OF BUILDERS RISK - ALL RISK INSURANCE IN AN AMOUNT EQUAL TO 100% OF THE AMOUNT OF THE CONTRACT. FIVE PERCENT (5%) OF THE TOTAL AMOUNT OF (XX) BONDS: THE BID PAYABLE TO THE STATE OF WEST VIRGINIA, SHALL BE SUBMITTED WITH EACH BID AS A BID BOND. THE SUCCESSFUL BIDDER SHALL ALSO FURNISH A PERFORMANCE BOND AND LABOR MATERIAL BOND FOR 100% OF THE AMOUNT OF THE CONTRACT. BONDS MAY BE PROVIDED IN THE FORM OF A CERTIFIED CHECK, IRREVOCABLE LETTER OF CREDIT, OR BOND FURNISHED BY A SOLVENT SURETY COMPANY AUTHORIZED TO DO BUSINESS IN THE A LETTER OF CREDIT SUBMITTED STATE OF WEST VIRGINIA. IN LIEU OF A BOND WILL ONLY BE ALLOWED FOR PROJECTS SEE REVERSE SIDE FOR TERMS AND CONDITIONS TELEPHONE DATE SIGNATUR 309-342-0545 FEIN ADDRESS CHANGES TO BE NOTED ABOVE President 55-0685025



President

State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

Request for Quotation

GSD096421

PAGE

ADDRESS CORRESPONDENCE TO ATTENTION OF:

KRISTA FERRELL 304-558-2596

DEPARTMENT OF ADMINISTRATION GENERAL SERVICES DIVISION JOBSITE SEE SPECIFICATIONS

304-558-2317

ADDRESS CHANGES TO BE NOTED ABOVE

RFQ COPY TYPE NAME/ADDRESS HERE

ASTECH CORPORATION Rt. 1 Box 479-B CHAS. N.N. 253)2

DATE PRINTED TERMS OF SALE: SHIP VIA FOB. FREIGHTTERMS 10/22/2008 BID OPENING DATE: 11/25/2008 BID OPENING TIME 01:30PM QUANTITY UOP LINE ITEM NUMBER UNIT PRICE AMOUNT: UNDER \$100,000. PERSONAL OR BUSINESS CHECKS ARE NOT ACCECPTABLE IN LIEU OF THE 5% BID BOND, PERFORMANCE BOND, OR LABOR AND MATERIAL BOND.) MAINTENANCE BOND: A TWO (2) YEAR MAINTENANCE BOND COVERING THE ROOFING SYSTEM WILL BE A REQUIREMENT OF THE SUCCESSFUL VENDOR. REV. 11/00 EXHIBIT 7 DOMESTIC ALUMINUM, GLASS & STEEL IN PUBLIC WORKS PROJECTS IN ACCORDANCE WITH WEST VIRGINIA CODE 5-19-1 ET., SEQ., EVERY CONTRACT FOR CONSTRUCTION, RECONSTRUCTION, ALTERATION, REPAIR, IMPROVEMENT OR MAINTENANCE OF PUBLIC WORKS, WHERE THE COST IS MORE THAN \$50,000 AND, IN THE CASE OF STEEL ONLY, WHERE THE COST OF STEEL IS MORE THAN \$50,000 OR WHERE MORE THAN 10,000 POUNDS OF STEEL ARE REQUIRED, THE STATE WILL ACCEPT ONLY ALUMINUM GLASS, OR STEEL PRODUCTS PRODUCED IN THE UNITED STATES IN ADDITION, ITEMS OF MACHINERY OR EQUIPMENT PURCHASED FOR USE AT THE SITE OF PUBLIC WORKS SHALL BE MADE OF DOMESTIC ALUMINUM, GLASS OR STEEL, UNLESS THE COST OF THE PRODUCT IS LESS THAN \$50,000 OR LESS THAN 10,000 POUNDS OF STEEL ARE USED IN PUBLIC WORKS PROJECTS. FOREIGN MADE ALUMINUM, GLASS OR STEEL PRODUCTS MAY BE ACCEPTED ONLY IF THE COST OF DOMESTIC PRODUCTS IS FOUND SUCH COST IS UNREASONABLE IF IT IS TO BE UNREASONABLE. 20% OR MORE HIGHER THAN THE BID PRICE FOR FOREIGN MADE PRODUCTS. IF THE DOMESTIC ALUMINUM, GLASS OR STEEL PRODUCTS TO BE SUPPLIED OR PRODUCED IN A "SUBSTANTIAL SEE REVERSE SIDE FOR TERMS AND CONDITIONS: TELEPHONE 304-342-0545 DATE 12-02-08

55-0685025



VHZDOR

State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

Request for Quotation

SH-P

GSD096421

SEE SPECIFICATIONS

PAGE

ADDRESS:CORRESPONDENCE TO ATTENTION OF

KRISTA FERRELL 304-558-2596

DEPARTMENT OF ADMINISTRATION GENERAL SERVICES DIVISION JOBSITE

304-558-2317

RFQ COPY
TYPE NAME/ADDRESS HERE
ASTECH CORPORATION
Rt. 1 Box 479-B
CHAS. WN. 25312

DATE PRINT	ED	TER	MS OF SALE	SHIP	//A		F.O.B	FREIGHTTERMS
10/22/								
BID OPENING DATE:		11/25/	Contract to the contract to the contract of the contract to th		BID (OPEN:	ING TIME	01:30PM
LINE	QUA	NTITY	UOP CAT		VIBER		UNIT PRICE	AMOUNT
•	DEPART ONLY I	MENT OF DOME	F LABOR, STIC PRO	AS DEFINED FOREIGN PR DUCTS ARE 3 GN MADE PRO	ODUCTS 1	YAM	BE SUPPLIED	
·	PROVIS DETERM ALUMIN THAN T OFFICE REDUCT ALL VE	IONS, IINES T IUM, GL HE LOW MAY R ION IN	THE SPEN HAT THER ASS OR S EST BID EQUEST, THE LOW MUST IND	RD OF A CONDING OFFICE EXISTS A TEEL THAT I DOMESTIC PRIN WRITING, EST BID FOR ICATE IN THUMINUM, GLA	ER OF THE BID FOR SEASON OF THE BID FOR THE BID	E SPI LIKI NABLI THE ALUA OMES IF	ENDING UNITE FOREIGN E AND LOWER SPENDING TION AND TIC PRODUCT	₹
	REV. 3	3/88					·	
	EXHIBI	Т 9						
	1	FOR I	1 1	& ACKNOWLEI	OGEMENT	OF C	ONSTRUCTION	N
	TO ABI	DE BY	THE FOLL	ER AND/OR A OWING SCHEI ADDENDA FO	DULE IN	ISSU	ING	ED
	AND A	LIST O	F ALL PA ATIONS F	NGINEER SHARTIES THAT OR THE PRO-	HAVE PR Ject. T The Buy	OCUR HE A ER I	ED DRAWING: DDENDUM N THE STATI	S E
	PURCHA SEND A	ASING D A COPY	IVISION. OF THE A		ITECT/EN	GINE	ER SHALL A	LSO
	(2)	THE BUY		SEND THE				
			SE	REVERSE SIDE FOR	TERMS AND CO	NOITION		ATE
SIGNATURE	en	(X	<u> </u>		304-	3421	0.545	12-02.08
TITLE Presid	e. X	F	55-04	85025		\$ 0 a sar	ADDRESS CHAN	IGES TO BE NOTED ABOVE



VENDOR

PRESIDENT

State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

Request for Quotation

GSD096421

SEE SPECIFICATIONS

PAGE

ADDRESS:CORRESPONDENCE TO ATTENTION OF

KRISTA FERRELL 304-558-2596

DEPARTMENT OF ADMINISTRATION
GENERAL SERVICES DIVISION
JOBSITE

304-558-2317

12-02-2008

ADDRESS CHANGES TO BE NOTED ABOVE

RFQ COPY
TYPE NAME/ADDRESS HERE

ASTECH CORPORATION RT. 1 BOX 479-B CHARLESTON, W.V. 25312

DATE PRINTED TERMS OF SALE: SHIP VIA FOB.... FREIGHT TERMS 10/22/2008 BID OPENING DATE: 11/25/2008 BID OPENING TIME 01:30PM LINE QUANTITY UOP ITEM NUMBER UNIT PRICE AMOUNT INTERESTED PARTIES AND, IF NECESSARY, EXTEND THE BID OPENING DATE. ANY ADDENDUM SHOULD BE RECEIVED BY THE BUYER WITHIN FOURTEEN (14) DAYS PRIOR TO THE BID OPENING DATE. ALL ADDENDA SHOULD BE FORMALLY ACKNOWLEDGED BY AL BIDDERS AND SUBMITTED STATE TO THE **PURCHASING** DIVISION. THE SAME RULES AND REGULATIONS TO THAT APPLY THE ORIGINAL BIDDING DOCUMENT SHALL ALSO APPLY TO AN ADDENDUM DOCUMENT. THE ONLY EXCEPTION MAY BE FOR AN ADDENDUM THAT IS ISSUED FOR THE SOLE PURPOSE OF CHANGING A BID OPENING TIME AND/OR DATE. REV. 11/96 EXHIBIT 10 ADDENDUM ACKNOWLEDGEMENT I HEREBY ACKNOWLEDGE RECEIPT OF THE FOLLOWING CHECKED ADDENDUM(S) AND HAVE MADE THE NECESSARY REVISIONS TO MY PROPOSAL, PLANS AND/OR SPECIFICATION, ETC. ADDENDUM NOSI.: X NO. I NO. 2 NO. 3 NO. 4 NO. 5 SEE REVERSE SIDE FOR TERMS AND CONDITIONS TELEPHONE

55-0685025

304-342-0545



VEZ DOR

State of West Virginia Department of Administration Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

Request for REQUIRER GSD096421

SHIP TO

GSD096421

ADDRESS CORRESPONDENCE TO ATTENTION OF

KRISTA FERRELL 304-558-2596

RFQ COPY TYPE NAME/ADDRESS HERE ASTECH CORPORATION RT. 1 BOX 479-B

CHARLESTON, W.V. 25312

DEPARTMENT OF ADMINISTRATION GENERAL SERVICES DIVISION JOBSITE SEE SPECIFICATIONS

e e . 1 . 1

304-558-2317

		vonesta en en en		-30000000000000000000000000000000000000		SIM VIA	S12305	FOB	::::::::::::::::::::::::::::::::::::::	FREIGHT TERMS
DATE PRINT		TER	MS OF SAL	- -		HIP VIA				
10/22/ BID OPENING DATE:		11/05/	2000			DIN	ΠP	ENING TIME	n1 +	30PM
	00.000000000000000000000000000000000000	11/25/		CAT				UNIT PRICE		AMOUNT
LINE	QUA	NTITY	UOP	NO.	IIEN	NUMBER		UNITAGE		AJUGOIV:
<u> </u>										
		1								
	I UNDE	RSTAND	THAT	FAIL	URE TO	CONFIRM	THE	RECEIPT OF T	HE	
	ADDEND	UM(S)	MAY B	E CAU	SE FOR	REJECTIO	N O	F THE BIDS.		
			01 540		DEDCTAL	THAT A	uv.	VEDBVI		
						D THAT A		E DURING ANY		
	ORAL D	TSCUSS	ION H	ELD B	ETWEEN	VENDOR'S	RE	PRESENTATIVES	;	
						T BINDIN		ONLY THE		
	INFORM	ATION	ISSUE	D IN	WRITING	AND ADD	ED		-	
	SPECTF	TÇATIO	NS BY	AN O	FFICIAL	ADDENDU	M I	S BINDING.		
	1	}								
	(1			لمسجر س		<u> </u>	TCN	IATURE		
	· Xe	16-6-6-6-6-6-E	بمربي	. 2			10	IX I OILE		
	AS	TECH COR	PORATI	ON		C	OMP	ANY		
	4.7	00.000							1	
	12.	-022008				D	ATE			
	REV. I	1/96								
			CO	NTRAC	TORS L	CENSE				
								S THAT ALL		
								WORK IN THIS		
		MUST B			*		- 1	IIA CONTRACTO	3	
	LICENS							IE CONTRACTORS LICENSE MAY		
								ISION OF LABO		
								CHARLESTON, W		
	25305				4) 558-					
		-								
						11-11 REQ				
editoria de la companio del companio de la companio del companio de la companio della companio de la companio della companio d		ECTIVE SE NUMB	t .		3	THE CON	IKA	ACTUKS		
	LICENS	SE NVND	EK UN	1051	ית זמיי					• .
							111277			
)			OR TERMS AND C	ONDI	FIONS In	ATE	
SIGNATURE				<u> </u>	· · · ·	3	04-3	342-0545	12-	-02-2008
TITLE PRESIDE	Nľ	F	^{EIN} 55-	068502	25	,	11.	ADDRESS CHAN	IGES T	O BE NOTED ABOVE



VENDOR

RFQ COPY

TYPE NAME/ADDRESS HERE

CHARLESTON, W.V. 25312

ASTECH CORPORATION

RT. 1 BOX 479-B

State of West Virginia Department of Administration Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

Request for Quotation

GSD096421

	1000	CADDE	ESS CORRI	CDONING	NOTE: TO	ATTENTION	KIDON CONTRACTOR OF THE
		HUW	まてのひ でんせい	COLCIAN		HITTO	N.C.F.
D	T	O TO A	CEDDE	1 1			
π	1.	SIA	FERRE	ᆫ			
_	,						

Þ

DEPARTMENT OF ADMINISTRATION GENERAL SERVICES DIVISION JOBSITE SEE SPECIFICATIONS

304-558-2317

latinas						<u> </u>		004	330 2317
DATE PRIN	<u>e ne tocotosecoses</u>	ΤΞ	IMS OF SAI	I-	SHIP	VIA	FO	E	FREIGHT TERMS
10/22/ BID OPENING DATE:		11/25/	2000			DIN	 OPENING 7	FTME AS	I . 700M
LINE		TITY	UOP	CAT. NO	ITEM NU		UNIT		L:30PM AMOUNT
	BIDDER	то со	MPLET	E:					
	CONTRA	CTORS	NAME:		ASTECH C	ORPORATIO	N		
	CONTRA	CTORS	LICEN	SE NO	. wv0088	76			
	1	F THEI	R CON	TRACT	WILL BE R ORS LICEN ACT	-			
				AP	PLICABLE	LAW			
	AND RE	GULATI EQUEST DN IS	DNS, FOR	AND T QUDTA	E CODE, P HE INFORM TION" ISS UTHORITY	IATION P UED BY	ROVIDED I THE PURCH	N	
	ANY OTI OR ALTI	HER SD ERS TH BED IN	URCE, E INF	VERB ORMAT	ED IN SPE AL OR WRI ION PROVI PARAGRAP	TTEN, W DED FRO	HICH CONT M THE SOU	RADICTS RCES AS	
	FOR BAN	NKRUPT	CY PR	OTECT	ENT THE V ION, THIS ND IS TER	CONTRA	CT IS AUT	OMATI-	
	REV. 1	/2005							
				NO	TICE				
	A SIGNE	ED BID	MUST	BE S	UBMITTED	TO:			
		ا		SEE REV	/ERSE SIDE FOR T	ERMS AND CON	DITIONS		
SIGNATURE		0(n	1		, .	TELEPHONE 304	-342-0545	DATE 1	2-02-2008
PRESIDE	NI'	TE	N 55-06	585025					TO BE NOTED ABOVE



PRESIDENT

State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston WV 25205 0100 Charleston, WV 25305-0130

SH-P

GSD096421

ADDRESS CORRESPONDENCE TO ATTENTION OF

KRISTA FERRELL 304-558-2596

DEPARTMENT OF ADMINISTRATION GENERAL SERVICES DIVISION JOBSITE SEE SPECIFICATIONS

304-558-2317

RFQ COPY TYPE NAME/ADDRESS HERE

ASTECH CORPORATION RT. 1 BOX 479-B CHARLESTON, W.V. 25312

DATE PRIN	TED	JER	MS OF SALE		SHIP VI)	1	F.C).B.		FREIGHT TERMS		
10/22/										7 . 7 . 5 . 4		
BID OPENING DATE:	100000000000000000000000000000000000000	<u> 11/25/</u>	the second secon			BID	OPENING		01	30PM		
LINE	QUAI	VIITY		CAT NO	ITEM NUM	3ER	UNIT	PRICE		AMOUNT		
	P B 2	URCHAS UILDIN 019 WA	ING DIV G 15 SHINGTO	/ISIO DN ST	INISTRATIO DN							
	THE BI	D SHOU VELOPE	LD CONT OR THE	TAIN BIL	THIS INFO	RMATIO BE CON	N ON THE SIDERED:	FACE	OF			
	SEALED	BID										
	BUYER:			K	KRISTA FER	RELL-F	ILE 21					
	REQ. N	10.:		G	GSD096421							
	BID OP	ENING	DATE:	١	NOVEMBER 2	25, 200	8					
	BID OP	ENING	TIME:]	1:30 PM							
			OU REG	ARDI	UMBER IN (NG YOUR B: 342-0545		IS NECE	ESSARY				
				PE N/	AME OF PEI		CONTACT	·				
				SEE REV	/ERSE SIDE FOR T	FRMS AND CO	NDITIONS		DATE			
SIGNATURE		PA!		- S & S	·· Ł	TELEPHONE 30	4-342-0545	5	DAIE 12	2-02-2008		
TITLE DESCRIPTION	avr	ĮF	EIN 55-0	68502			ADI	DRESS CHA	NGES	TO BE NOTED ABOVE		

55-0685025

Request for Quotations #GSD096421 Demolition and Abatement of Former Cass Grade School

Cass Scenic Rail Road State Park

P.O. Box 107, WV Route 66 Cass, WV 24927

Location:

West Virginia State Capitol Complex

Building Six

1900 Kanawha Boulevard, East Charleston, West Virginia 25305

For:

State of West Virginia

General Services Division

1900 Kanawha Boulevard, East

Charleston, West Virginia 25305

All inquiries for specification clarification shall be addressed to:

Krista Ferrell, Senior Buyer

Purchasing Division

P.O. Box 50130

Charleston, West Virginia 25305-0130

Fax: (304) 558-4115

Krista.s.ferrell@wv.gov

Phone: (304) 558-2596

PRE-BID MEETING

A mandatory pre-bid meeting for this project is scheduled for Friday, November 7, 2008 at 1:00pm EST at the site. Prospective bidders should meet agency representatives in the parking lot of the train depot at Cass Scenic Railroad. Discussion of these specifications will be followed by a walk-through tour of the jobsite. No information provided at this meeting in contradiction or addition to the specifications herein shall be binding without the issuance of a formal addendum. All questions of a technical nature should be submitted in writing to the Senior Buyer, above.

I. PURPOSE:

The Purchasing Division is soliciting bids for Abatement and Demolition of former Cass Grade School Cass, WV.

The Contractor will be responsible to provide all equipment, material, labor and associated expenses to remove the materials according to the requirements of West Virginia Department of Environmental Protection and Department of Health and Human Resources Asbestos Compliance Division.

II. SCOPE OF WORK:

Demolish existing North wing of structure using wet methods, leaving the block structure (Gym) in place. It is recommended to knock down the North wing structure wall by wall, folding it in on itself to minimize excess breakage of ACM

Any material from gym that comes off with the demo of the North wing shall be treated as ACM. A yard hydrant will be available for use as a water source.

Load out ACM debris using wet methods from North wing and existing debris pile from South wing & Jr. High into trucks lined with 6mil poly and tarped so debris and dust cannot be released during transport. Placard each truck as it is being loaded. The placard should read" Danger_Asbestos Dust Hazard, Cancer & Lung Disease Hazard Authorized personnel Only" Haul to an EPA approved land fill for disposal. There is approximately 4,000 cubic yards of contaminated debris. Crawlspaces are present under the North wing. Crawl spaces under south wing and Jr. High are covered by debris pile.

After demo and load out is complete, contractor is to remove contaminated soil from the site under and around where the debris piles were located, to a depth of 5 +/- inches. Approximately 131 cubic yards of contaminated soil and load into trucks lined with 6 mil poly, tarped and placarded and dispose of in an EPA approved land fill. All building foundations shall remain in place. Any areas under the debris pile that could hold contaminated water shall be pumped out and filtered. No re-seeding or re-grading of the regulated site is required. However, contractor shall install silt fence or straw bales to prevent sediment from leaving the site.

Contractor shall employ an independent third party air monitor to take area samples as the work is being performed for the duration of the project. Contractor shall keep a daily log of demo activities and all land fill waste manifests which a copy of shall be given to the DNR project manager on a daily basis and GSD Environmental Coordinator at project completion. An Asbestos inspection report and drawings of the area to be abated and demolished will be made available to qualified bidders.

III. MANDATORY REQUIREMENTS:

- Business must be licensed in the State of West Virginia permitting the entity to engage in an asbestos project.
- Provide summary of all incidents in which Bidder's firm was cited for noncompliance with West Virginia DHHR regulations within the past 24-months. Provide what corrective action was taken.

- All work must be done per industry standards for techniques and materials.
- All work is to be performed by personnel with minimum current Class I Asbestos Worker Certification, and under the supervision of an experienced Class II Asbestos Supervisor.
- Vendor is responsible at the vendor's expense for ensuring that all employees working on State property have passed a criminal background check for security purposes.
- All work must be performed in accordance with all applicable federal, state and local building codes and regulations and all applicable asbestos regulations.
- Vendor will maintain storage of all on-site material and equipment in approved locked job box or other storage method approved by the State of West Virginia. The State project manager will approve location of site.
- Vendor will provide all labor, safety equipment, portable lighting, hoses, tools and other
 devices or equipment necessary to complete work in a safe and efficient manner.
- Vendor will be responsible to barricade areas of work to maintain the safety of the public; and to perform all work and procedures as required by DHHR.
- Vendor will perform other related work as appropriate to insure compliance with all
 regulations, as well as any additional measures needed to insure there is no asbestos
 exposure to those working in or near stated areas in the future.
- Vendor will be responsible for any damages from fiber release occurring during this
 work, negligence, or accidents caused as a result of employee involvement in this
 project.
- All property, private or public, which is disturbed or affected by services provided, will
 be restored to a condition equal to or better than existed prior to the commencement of
 work.
- Such restoration shall include, but not be limited to, re-grading and seeding of areas
 where grass was planted and growing.
- Vendor, upon completion, will provide a final report including description of work in all
 locations, clearance report, waste manifest signed by landfill representative, and all other
 documents related to this project.
- Vendor must have a minimum of five years experience in asbestos abatement and provide information of any violations within the past 24 months and corrective action taken.
- Demolition must be conducted by a certified demolition / Asbestos Abatement Contractor for Class I work.

- Heavy equipment operation & demolition must be presumed to render Asbestos containing material non-intact. Therefore, the operator of a backhoe, cat, track hoe, or other mechanized equipment must be a certified asbestos worker or supervisor.
- In all instances, workers shall use equipment specifically designed to protect from asbestos exposures during demolition and handling debris, especially respirators approved by OSHA.
- Contaminated water runoff must be controlled & filtered. Heavy equipment must be decontaminated prior to leaving the regulated area.

IV. HOLD HARMLESS

To the fullest extent permitted by law, the vendor agrees to defend, pay in behalf of, and holds harmless the State of West Virginia, its elected and appointed officials, employees and volunteers and others working in behalf of the State of West Virginia, against any claims, demands, suits, loss, including all costs connected therewith, for any damages which may be asserted, claimed or recovered against or from the Vendor, by reason of personal injury, including bodily injury and death; and/or property damage, including loss of use thereof, which arises out of or is any way connected or associated with this contract.

V. INDEMNIFICATION

The Contractor shall hold the State of West Virginia harmless from and indemnify it against all liability, including attorney's fee, which may arise from and accrue directly from the performance of the work or any obligation of the Contractor or failure of the Contractor to perform any work or obligation provided for in the agreement.

VI. PAYMENT TERMS

A. Upon completion of work, and before final payment, contractor shall deliver a Project Manual that includes all applicable compliance documentation, clearly describing work completed and other items as outlined in these specifications. Project manual shall be delivered to the designated project manager prior to final payment.

- B. Final payment shall be paid upon final completion of all requirements specified within this document.
- C. Monthly progress payments will be allowed based on work completed according to a presubmitted and approved schedule of values. Ten percent (10%) retainage will be held until final payment is approved. The billing period is specified as the first day of the month to the last day of the month until completion.
- D. Invoices should be submitted to:

WV Department of Administration General Services Division Attn: Jon Trout 1900 Kanawha Boulevard East Building One, Room MB60 Charleston, WV 25305

VII. WARRANTIES

All workmanship and materials shall be warranted for a minimum of one (1) year from final acceptance unless manufacturer's standard approved warranty is greater.

VIII. INQUIRIES

Questions regarding the purchasing process should be submitted in writing to Krista Ferrell, Senior Buyer, as above.

IX. CANCELLATION

The Director of Purchasing reserves the right to cancel this Contract immediately upon written notice to the vendor if the materials or workmanship supplied are of an inferior quality or do not conform with the specifications of the Bid and Contract herein.

X. ARBITRATION

Any references made to arbitration or interest for payments due (except for any interest required by State law) contained in this Contract or in any American Institute of Architect's documents pertaining to this Contract are hereby deleted.

XI. WORKER'S COMPENSATION

Compliance is required with all rules and regulations of the West Virginia Compensation Commission.

XII. INSURANCE REQUIREMENTS

Successful vendor shall furnish proof of coverage of Commercial General Liability Insurance prior to issuance of a Contract. Unless otherwise specified in the bid documents, the minimum amount of insurance coverage required is \$1,000,000. Liability insurance coverage will be considered as primary and not as excess insurance. The vendor will provide thirty (30) clays written notice to the State of West Virginia by registered mail prior to any modification, cancellation, non-renewal or other change in coverage. The policies must be effective prior to the commencement of work and must remain in force until termination of work under this contract. In the event of interruption of coverage for any reason, all work under the contract will cease and will not resume until coverage has been restored.

If at any time during the term of this contract or any extension thereof, any required policies of insurance should expire, or are canceled, it will be the responsibility of the Contractor to furnish to the State of West Virginia a Certificate of Insurance indicating renewal or an acceptable replacement of the expiring policy prior to the expiration or cancellation date so that there will be no lapse in any coverage. State of West Virginia will be named as an additional insured.

XIII. PREVAILING WAGES

The vendor must use the applicable counties prevailing wage rates. The schedules can be found on the State of West Virginia website http://www.West Virginiasos.com

XIV. LIQUIDATED DAMAGES

The State of West Virginia will suffer financial loss if jobs are not Substantially Complete within the specified Contract Time. For each calendar day of delay in achieving Substantial Completion, the Contractor shall be liable for and shall pay the Owner \$250.00 per day, not as a penalty, but as liquidated damages. For each calendar day of delay in achieving Final Completion the Contractor shall be liable for and shall pay half of the amount of liquidated damages stated above, plus any and all additional fees of the Architect and the Architect's consultants that may accrue. Allowances may be made for delays due to shortages of materials and/or energy resources, subject to proof by documentation, and also for delays due to strikes or other delays beyond the control of the Contractor. All delays and any claim for extension of the Contract Time must be

properly documented in accordance with the Contract Documents by the contractor.

XV. BONDS

A Bid Bond, in the amount of five percent (5%) of the total cost of the three bid scenarios, is required with submission of the bid. The successful bidder shall also furnish a performance bond and labor/material bond for one hundred (100%) percent of the amount of the contract. Bonds may be provided in the form of a certified check, irrevocable letter of credit, or bond furnished by a solvent surety company authorized to do business in the state of West Virginia. A letter of credit submitted in lieu of a performance and labor/material bond will only be allowed for release orders under \$100,000. Personal or business checks are not acceptable in lieu of the 5% Bid Bond, performance bond or labor and material bond.

XVI. LICENSING REQUIREMENTS

The prime contractor who is awarded this contract is responsible for ensuring all subcontractors on this project are appropriately licensed for conducting business with the State of West Virginia.

XVII. CONTRACTOR'S REQUIREMENTS

Comply with the provisions of West Virginia Code §16-32-1, et seq. (H.B. 4647 passed March 10, 1988; in effect July 1, 1988 - as amended by the 1993 Legislative session).

The Contractor must make available for viewing at the job site a copy of the OSHA Regulations 19101 and EPA Regulations of Part 61, Sup-Part M governing asbestos stripping procedures.

XVIII. NOTICE TO PROCEED

Contractor must commence abatement activities within 24 hours after date agreed to by the Contractor and spending unit representative. This contract is to be performed within thirty (30) days after the issuance of a formal letter of notice-to-proceed from the spending unit to the contractor.

XIX. STANDARD OPERATING PROCEDURES

A. GENERAL

1. Applicable Laws

All personnel must be thoroughly familiar with and comply with all applicable rules, regulations, and interpretations of the U.S. Department of Labor, Occupational Safety and Health Administration (OSHA), the U.S. Department of Transportation (DOT), the U.S. Environmental Protection Agency (EPA) and all other state, federal, county, and other agencies having jurisdiction involving or pertaining to asbestos-containing materials or the stripping, handling, abatement, encapsulation, removal, and disposal of asbestos-contaminated materials, and employment or engagement of persons or entities for any such purpose, and protection of persons or property from asbestos containing materials. The Contractor must comply with all licensing, registration, certification, notification fees, and other similar requirements imposed by any governmental authority and must assure that all subcontractors are similarly in compliance with it.

2. Project Security

The Contractor is responsible for positive and effective security of the work areas of each project and/or facility. The Contractor must limit entry into all work areas to its personnel, the Architect or Engineer's authorized representative, authorized spending unit representatives, and Government Regulatory Agency personnel legally entitled to inspect the project. All persons entering the work areas must be properly protected against exposure to asbestos, as provided in those Standard Operating Procedures.

3. The Contractor's Representatives

The Contractor must appoint a minimum of one person in its office and one person on site, for contact with the spending unit's representative regarding the execution and compliance with contract requirements, including but not limited to, these Standard Operating Procedures, and any other governmental laws and regulations.

4. Project Log

The Contractor will maintain a daily Project Log for the base bid and any subsequent project. The Log will be used each day of the project to record the following information:

- a. Name Project Superintendent and actual time physically on job.
- b. Brief description of daily work accomplishments.
- c. Listing of all employees and others on the job.
- d. Description of any significant events, incidents, or unusual occurrences, including but not limited to, deviations of plans, specifications, contract requirements, or these standard Operating Procedures noted by the spending unit representative, inspector, air-sampling technician, or Contractor's Representative, emergencies, accidents or dangerous conditions, and steps taken to assure continued security of the work area.

The log also will be used daily to hold copies of routine inspection reports, results of air sampling and analysis, project minutes, disposal forms, and any other routine documents (including project Purchase Order) relating to project activities. The Contractor, immediately upon request, will make the log available for inspection.

At the completion of the project, the Contractor must forward a copy of the project log to:

WV Department of Adminstration General Services Division Attn: Jon Trout 1900 Kanawha Boulevard East Building One Room MB60 Charleston, WV 25305

5. Visitor's Form

The Contractor will also maintain a project Visitor's Form which will be signed, with date and time by all visitors, including the spending unit representatives, private or governmental inspectors, and Contractor's representatives. The Log will make note of all such visitors who, for any reason, enter the enclosed work area, their reason for entry, date and duration of time in work area, activities in work area, safety precautions used, protective equipment used, etc.

Both the Project Log and Visitor's Form will form a permanent record of the project. The Contractor must retain a copy and a completed copy must be given to the spending unit at the

completion of the project.

6. Definitions

- a. **Abatement:** Procedure to control or otherwise limit fiber releases from asbestos containing or asbestos-contaminated building materials. This includes stripping, removal, encapsulation, disposal, wet cleaning, etc.
- b. ACM: Asbestos Containing Material.
- c. Aggressive Sampling: An air sampling technique typically used for final clearance air sampling wherein the area and surfaces around the air sample are agitated, brushed, blown with air jets or mechanical fans, or otherwise disturbed in an effort to re-suspend any settled dust and detect the presence of residual asbestos fibers.
- d. Air Lock: A system for permitting entrance or exit without permitting air movement between a contaminated area and an uncontaminated area, typically consisting of two curtained doorways at least three feet apart.
- e. Air Sampling: The process of measuring the fiber content or particulate mass of specific volume of air at a specific point in time.
- f. Amended Water: Water to which an appropriate surfactant has been added. This surfactant must meet the minimum specifications set forth by the EPA.
- g. Asbestos Contaminated Material: Any materials, substances, or items containing or coated (no matter how lightly) with asbestos fibers.
- h. Asbestos Filtration Device (APD): Filtered exhaust ventilation equipment used for drawing air from inside Enclosed Work Areas. Such equipment must have at least three filter stages, including readily accessible pre-and secondary filters, and a final filter which must be a High Efficiency Particulate Air (HEPA) filter rated 99.97% effective in capturing particles having diameters of 0.3 micrometers or greater.
- i. Barrier: Polyethylene sheeting and/or materials which, when used in conjunction with the existing floors, ceiling and walls of the structure, forms the containment area.
- j. **Enclosed Work Area:** The Barrier that separates the contaminated work environment from the uncontaminated area in which abatement work is performed.
- k. Clean Room: An uncontaminated area or room outside the Enclosed Work Area and part of the Work Area Insulation Structure, with provisions for storage or worker's street clothes and protection equipment.
- 1. Curtained Doorway: Device to allow entrance or exit from one room to another while restricting air movement between the rooms. Typically constructed by placing three overlapping sheets of polyethylene film over an existing or temporarily framed doorway, securing all sheets along the top of the doorway, securing the vertical edge of the outside sheet along one vertical side of the doorway, the second sheet along the doorway vertical edge opposite the first, and the third sheet around the entire doorway (including base). The third sheet must be slit down the center to within one foot of each end to facilitate access by personnel. Two "Curtained Doorways" should be spaced a minimum of three feet apart to form an "Air Lock".
- m. **Disposal:** All specified procedures necessary to transport and deposit the asbestoscontaminated waste materials stripped and/or removed from the building to an approved waste disposal site in compliance with existing Sections 61.152 and 156 of the EPA Regulations (40 CPR 61), and Sections 172.101 and 173.1090 of the DOT Regulations (40 CFR), or such other or additional regulations as may be used.
- n. Encapsulation: All specified procedures necessary to coat asbestos-containing or asbestos-contaminated materials with an encapsulant to control the possible release of asbestos fibers into the ambient air; also specified procedures necessary to render inaccessible asbestos-containing material non-friable and incapable to releasing asbestos

- fibers into the ambient air by using a penetrating encapsulant.
- Equipment Room: A contaminated area or room inside the Enclosed Work Area which
 is part of the Work Area Isolation Structure, with provisions for storing of contaminated
 clothing and equipment.
- p. HEPA: High Efficiency Particulate Air.
- q. HEPA Vacuum Equipment: High Efficiency Particulate Air filtered vacuuming equipment with a filter system capable of collecting and retaining asbestos fibers. Currently, filters should have retention efficiency of 99.97% or greater for particles having diameters of 0.3 micrometers or greater.
- r. HVAC: Heating, ventilating, and air conditioning; all buildings mechanical equipment including supply and return ductwork, unit ventilators, fan-coil units, blower cabinets and fans, control devices, damper assemblies and other similar mechanical equipment.
- s. Independent Testing Laboratory: A qualified organization capable of performing necessary air sampling and other testing requirements of asbestos abatement projects.
- t. Lagging: Insulation used to prevent heat floss from pipes, boilers, and similar mechanical equipment.
- u. NIOSH: National Institute for Occupational safety and Health.
- v. OSHA: United States Department of Labor, Occupational Safety and Health Administration.
- w. Removal: All specified procedures necessary to gather, enclose in polyethylene bags and/or sealed drums, and make ready for disposal all stripped ACM or asbestoscontaminated material.
- x. Stripping: All specified procedures necessary to remove ACM or asbestos contaminated materials from their substrate or from any component or structure of the building.
- y. Surface Sample: A wipe or bulk sample taken from the suspect surface to ascertain the presence of asbestos fibers.
- z. Surfactant: A chemical wetting agent added to water to reduce its surface tension and thereby improve its penetrating capabilities into ACM.
- aa. 8-Hour TWA: The time-weighted average for an eight-hour day; used in expressing some airborne asbestos fiber concentrations.
- bb. Wash Room: A shower between the Clean Room and the Equipment Room in the Work Area Isolation Structure, with facilities for showering and equipment cleaning.
- cc. Wet Cleaning: The Process of removing ACM or asbestos-contaminated material from building surfaces, equipment, objects, tools, disposal containers, etc. This may be accomplished by washing with cloths, mops, sponges, or brushes, or by showering with water in the Wash Room.
- dd. Work Area Isolation Structure: A series of connected rooms, typically consisting of a Clean Room, Wash Room, and Equipment Room, to permit equipment and personnel movement to and from the Enclosed Work Area while preventing airflow from the Enclosed Work Area. It is also used for the decontamination of workers, materials and equipment. A Work Isolation Structure always contains at least one Air Lock.

B. QUALITY ASSURANCE

1. Standards

The Contractor must comply with the latest requirement and recommendations of the following regulations and publications governing asbestos stripping, removal, encapsulation, decontamination, and disposal of much more stringent standards as may be specified by any recognized governmental authority or generally recognized private authority, and all subsequent

editions or promulgation of the following:

- a. Regulations for Asbestos (Code of Federal Regulations Title 40 CFR, Part 61, Subparts A and M). (Issued April 5, 1984).
- b. OSHA-Asbestos Regulations (Code of Federal Regulations Title 29 CFR, Part 1910, Section 1910.1001).
- c. EPA-Office of Toxic Substances Guidance Document, "Asbestos-Containing Materials in School Buildings," Part 1 and Part 2.
- d. EPA-Office of Pesticides and Toxic Substances publication "Guidance for controlling Friable Asbestos-Containing Materials in Buildings" (EPA 560/5-83-002).
- e. NIOSH publications, "Respiratory Protection... An Employer's Manual" and "Respiratory Protection... A Guide for the Employee".
- f. U.S. Department of Transportation (DOT) Hazardous Materials Regulations Code of Federal Regulations Title 49, CFR Parts 172.101 and 173.1090. OSIIA-General Industry Safety and Health Standard Title 29 CFR Section 191 0.134.
- h. OSHA-Construction Industry Safety and Health Standards Title CFR Section 1926.1 -. 1051
- i. OSHA-Hazardous Communications Regulations Title 29 CFR Section 1910.120.
- j. All other federal, state, county, municipal, and local statutes, ordinances, regulations, or rules pertaining to asbestos, including its removal, abatements, storage, transportation, and disposal; construction safety and health and hazard communication (workers' right-to-know); and contractor or other licensure, certification and regulation, which are now in effect or which in the future may come into effect.

2. Air Sampling

The Contractor must comply with the most stringent mandated standard whether imposed by the following, or the specifications for the project, or a governmental agency or authority. At a minimum, the Air Sampling should include:

- a. Background sampling, particularly in those buildings where measurable airborne fiber concentration is believed to pre-exist,
- b. Representative personal air sampling.
- c. Routine air sampling outside the Enclosed Work Areas.
- d. Final clearance air sampling shall be conducted by an independent third party. The spending unit's representative will determine if aggressive sampling is required.

3. Pre-Abatement Sampling

Pre-abatement bulk samples of ACMs and air samples of the areas surrounding ACMs will be preserved and a chain of custody document initiated. Pre-abatement sampling and documentation

is the responsibility of the spending unit.

4. Final Project Clearance

At the conclusion of the abatement and cleaning activities, the Contractor will conduct a thorough inspection of the entire project area. If, and during this inspection, any dust is observed, in addition to any requirement of the specifications, the Contractor will voluntarily re-clean the affected areas, the spending unit's representative may require aggressive air sampling prior to clearance.

5. Site Inspections

The Contractor's personnel must conduct daily work-site inspections to assure compliance with these Standard Operating Procedures.

6. Record Retention

The Contractor must comply with all submittal, documentation, and notice requirements set forth by the EPA, OSHA, all other federal, state, and local regulatory agencies, and the project specifications. Copies of alt submittals, documents, and notices that are produced or are given to the spending unit or to any governmental agency must be retained in the Project Log.

7. Asbestos Disposal Form

All ACM material of Asbestos-Contaminated Material must be disposed of properly and deposited in an EPA approved landfill. The Contractor must secure an Asbestos Disposal Form or manifest for each separate load of asbestos-containing or contaminated material delivered to the landfill. Copies of all documents relating to disposal must be placed and retained in the Project Log.

C. PERSONAL PROTECTION

1. Respiratory Protection Equipment

Subject to any more stringent requirements imposed by applicable law or project specification, the contractor must comply with the following at a minimum:

- a. The Contractor must provide all workers and those who have access to abatement work areas with personally issued and marked respiratory protection equipment approved by NIOSH/OSHA as suitable protection against airborne asbestos fibers in the concentration being experienced at each project. Respirators issued to site visitors must, at minimum, provide the same level of protection against airborne asbestos fibers as those issued to workers.
- b. The contractor must have and strictly enforce all provisions of a written Respiratory Protection Program at least as stringent as required by law. As part of this Program, all persons using respirators must be thoroughly instructed in the following details:
 - i. Proper use
 - ii. Care, cleaning, and sanitizing
 - iii. Limitations
 - iv. Maintenance

- v. Emergency procedures
- vi. Prohibition of facial hair
- c. Documentation of actual receipt of this training must be obtained by signature from each person using respirators. The signed forms and the Respiratory Protection Program must be placed and maintained in the Project Log, The Contractor must not allow access to an abatement work area of a person who has not actually received such training and acknowledged receipt of same.
- d. The choice of proper respirators for a specific can vary depending on the degree of protection required. Generally, the highest airborne asbestos fiber concentrations occur during the "gross removal" phase of any asbestos abatement project, though significant concentration can occur during the preparation and clean-up phases. The following must be adhered to:
 - 1) Air purifying half-face respirators with HEPA filters will be used for all setup when (unless an industrial hygienist certifies in writing that no such respirators are required) the possibility that airborne asbestos fibers exist.
 - 2) At a minimum for all removal work, positive pressure respirators must be used. These may include powered-air respirators (PAR) or air supplied respirators (Type C), and should be on constant flow design. If PAR respirators are used, the filters must meet HEPA performance criteria as defined by NIOSH.
 - 3) At anytime when work-place airborne fiber concentrations are expected or demonstrated by air sampling to exceed 5.0 fibers/cc, only type C respirators can be used.
 - 4) Single-use, disposal respirators must not be used at any time.

D. Emergency Procedures

In the event of an emergency, the above stated decontamination procedures may not be adhered to. All efforts will be utilized to affect immediate First Aid to any victim. In all cases, the following emergency precautions are to be taken:

Contractor must post the phone numbers of all police, fire, ambulance, and hospital, along with directions to each, at each job site.

E. Work-Place Security

The Contractor must, throughout the asbestos abatement project provide security measures to prevent any unauthorized accidental entry into the work area. The Contractor must post hazard warning signs at all points of possible access to the project.

Enclosed Work Area: These signs must contain the specific wording required by OSHA and EPA.

F. Water Disposal Containers

The Contractor must utilize waste disposal containers as follows:

- 1.Polyethylene Bags Bags used for transporting and disposing of asbestos-containing or asbestos-contaminated materials must be constructed of at least 6 mil polyethylene and be securely labeled with asbestos waste identification and warnings as specified by applicable OSI-IA, EPA, DOT regulations.
- 2. Drums Drums used for transporting only, or transporting and disposing of asbestos-containing or asbestos contaminated waste materials must be clean, not previously contaminated with toxic materials, of metal or rigid fiberboard construction, have sealable lids and, when sealed, be air and watertight. Drums so used must be securely labeled with asbestos waste identification and warnings as specified by applicable OSHA, EPA, and DOT regulations.

G. Use of Encapsulants

Encapsulants as supplied to asbestos abatement projects fall in two major groups:

- 1. Those materials used to secure in-place friable asbestos-containing materials.
- Those materials used to seal and enhance surfaces from which friable asbestos-containing materials have recently been removed.

In each case, the encapsulation process must take place within an Enclosed Work Area.

H. Layout of Work Area Entrance and Decontamination Structures

The Contractor must set up work area isolation/decontamination facilities in the manner specified in the specifications or applicable law, or if more stringent, consisting of three areas as follows:

- The Equipment Room must be an area of sufficient size to accommodate at least one
 worker, a 6-mil disposal bag and container, and any equipment that the user wishes to
 store when not in use. The Equipment Room must not be physically separated from the
 work Area Isolation Structure.
- 2. The Wash Room must have two curtained doorways of opaque polyethylene film, one to the Enclosed Work Area, and one to the uncontaminated area. At least one shower must be installed in this room for personal decontamination.
- The Clean Room must be of sufficient size to accommodate at least one worker and storage of street clothing. The Clean Room must be in the uncontaminated area and be separated from any contaminated area by at least one Air Lock.
- 4. Prefabricated or trailer-type decontamination/entrance system may be used.

Complete stripping of all visible asbestos materials is required. Where lagging is inaccessible, neatly trim any exposed edges and seal lagging with re-wet cloth, insulator's mastic, or other material approved by the spending unit.

I. Cleanup and Transportation of Asbestos-Containing Wastes

All polyethylene film, tape, cleaning material, clothing, respirator and AFD filters, and other disposable material or items used in the Enclosed Work Area must be treated and disposed of as Asbestos-Contaminated Waste.

As disposal containers are filled, they must be sealed and moved to a staging area. The Contractor must remove waste materials from the Enclosed Work Area on a regular basis.

When Loading filled disposal containers into the transport vehicles, the Contractor must:

- a. Take steps to protect against rupture or other accidental opening of the sealed containers.
- b. Must assume any and all liability for any rupture or other opening of sealed containers.
- c. Hereby agrees to hold the spending unit harmless therefore.

Warning labels, having waterproof print and permanent adhesive, must be affixed to the sides of the disposal containers. Warning label must be conspicuous and legible, and they must be in accordance with EPA, OSHA, and DOT regulations.

J. Disposal of Asbestos-Containing Waste

- 1. Disposal must comply fully with DOT, OSHA, and EPA regulations.
- 2. The landfill must be licensed to accept asbestos by all federal, state, and local authorities and proof of such license must be included in the project report.
- The Contractor must fully document actual disposal for each load of waste delivered to
 the designated landfill. Signature attesting to receipt of the waste by the landfill operator
 must be obtained from the landfill operator for each load.

K. Decontamination of Work Area and Site Cleanup

- 1. Upon completion of all abatement activities and cleanup, all equipment, machinery, scaffolding, tools, etc., no longer needed inside the work area must be cleaned with Amended Water and removed from the Enclosed Work Area.
- 2. After removing equipment and tools, the Contractor will clean all surfaces inside the Enclosed Work Area using Amended Water and/or HEPA filtered vacuum equipment, as appropriate. The Contractor will thoroughly clean any other areas suspected of having asbestos fiber contamination, using HEPA filtered vacuum equipment or Amended Water, as appropriate.
- After all surfaces and equipment have been thoroughly cleaned and final clearance air sample results have been obtained, the Work Area Isolation Structures can be removed. All construction materials must be disposed of as asbestos-contaminated waste.
- 4. The Contractor must conduct a detailed final inspection to ensure that no dust or debris remains on any surface and must immediately take any additional steps necessary to make sure the area is free from asbestos fibers.

XX. ADDITIONAL TERMS & CONDITIONS

All prices are to include the cost of mobilization, demobilization, labor, equipment, and material required to perform asbestos abatement in accordance with the standards and regulations as specified in this Request for Quotations.

The Contractor is responsible for restoring the work area and auxiliary areas utilized during the abatement project to conditions equal to or better than original. Any damages caused during the performance of abatement activities shall be repaired by the contractor (e.g., damage to lawns, damage to access roads, etc.), at no additional expense to the spending unit.

BID FORM
Total lump-sum cost to perform abatement and demolition project as specified herein:
\$.

	Agency REQ.P.O#							
Į.	BID BOND							
KNOW ALL MEN BY THESE PRESENTS, That we, to	he undersigned,							
	, as Principal, and							
	, a corporation organized and existing under the laws of the State of							
	as Surety, are held and firmly bound unto the State							
of West Virginia, as Obligee, in the penal sum of	(\$) for the payment of which,							
well and truly to be made, we jointly and severally bind ourselv	es, our heirs, administrators, executors, successors and assigns.							
The Condition of the above obligation is such that who	ereas the Principal has submitted to the Purchasing Section of the							
	ed hereto and made a part hereof, to enter into a contract in writing for							
NOW THEREFORE,								
agreement created by the acceptance of said bid, then this obliforce and effect. It is expressly understood and agreed that the exceed the penal amount of this obligation as herein stated. The Surety, for the value received, hereby stipulates a	all enter into a contract in accordance with the bid or proposal attached by the bid or proposal, and shall in all other respects perform the igation shall be null and void, otherwise this obligation shall remain in full a liability of the Surety for any and all claims hereunder shall, in no event, and agrees that the obligations of said Surety and its bond shall be in no nich the Obligee may accept such bid, and said Surety does hereby							
IN WITNESS WILESPOE Debated and Sundaland								
	nereunto set their hands and seals, and such of them as are corporations							
have caused their corporate seals to be affixed hereunto and the	nese presents to be signed by their proper officers, this							
day of, 20								
Dringinal Cornerate Cool								
Principal Corporate Seal	(Name of Principal)							
	, ,							
	By(Must be President or							
	Vice President)							
	(Title)							
Surety Corporate Seal								
	(Name of Surety)							
	Attorney-in-Fact							

IMPORTANT – Surety executing bonds must be licensed in West Virginia to transact surety insurance. Raised corporate seals must be affixed, a power of attorney must be attached.

AGENCY_

BID BOND PREPARATION INSTRUCTIONS

					RFQ/RFP#(B)
(A)	WV State Agency (Stated on Page 1 "Spending Unit")	(C)	MEN BY THE of	(D)	
	Request for Quotation Number (upper	as Principal, and			<u>(G)</u>
ć	right corner of page #1)	(H)	, a corpora	tion organized	and existing under the laws
(C)	Your Company Name	of the State of	(<u>1)</u> v	vith its princip	al office in the City of
(D)	City, Location of your Company	of West Vincinia on O	as Surety	, are neld and	irmly bound unto The State
(E)	State, Location of your Company	of West Virginia, as Ol	ongee, in the p	enai sum oi	in, well and truly to be made,
(F)	Surety Corporate Name City, Location of Surety	(a(L)		iyineni ol win	in, well and truly to be made, liministrators, executors,
(G) (H)	State, Location of Surety	successors and assigns.		es, our neirs, ac	ininistrators, executors,
(I)	State of Surety Incorporation			obligation is er	ch that whereas the Principal
(J)	City of Surety Incorporation	has submitted to the Pu	rchasing Secti	on of the Dena	rtment of Administration
(K)	Minimum amount of acceptable bid	a certain hid or propose	al attached her	eto and made :	a part hereof to enter into a
(**)	bond is 5% of total bid. You may state	contract in writing for			part notoot to onto ano a
	"5% of bid" or a specific amount on		(I	VI)	
	this line in words.		······································		
(L)	Amount of bond in figures				
(M)	Brief Description of scope of work	NOW THERE			
(N)	Day of the month	(a) If said bid			
(O)	Month				incipal shall enter into a
(P)	Year				hed hereto and shall furnish
(Q)	Name of Corporation				r proposal, and shall in all
(R)	Raised Corporate Seal of Principal				acceptance of said bid then
(S)	Signature of President or Vice				obligation shall remain in full
(mm)	President				ed that the liability of the
(T)	Title of person signing Raised Corporate Seal of Surety	Surety for any and all c			event, exceed the penal
(U) (V)	Corporate Name of Surety	amount of this obligation			ulates and agrees that the
(W)	Signature of Attorney in Fact of the				way impaired or affected by
(**)	Surety				accept such bid: and said
NOTE:	Dated, Power of Attorney with Raised	Surety does hereby wai			
110127	Surety Seal must accompany this bid				urety have hereunto set their
	bond.				s have caused their corporate
					gned by their proper officers,
		this (N) day	of((<u>D), 20</u>	(P)
		70.1.1.00			
		Principal Corporate Sea	al	***************************************	(<u>Q</u>)
		m)		n .	(Name of Principal)
		(R)		Ву	(S)
					(Must be President or
					Vice President)
					(T) Title
		(U)			I itle
		Surety Corporate Seal			(V)
		- 24 and a contraction pour		24 Hills 1	(Name of Surety)
					. • /
					(W) Attorney-in-Fact
					* INVITING THE R OVE

IMPORTANT – Surety executing bonds must be licensed in West Virginia to transact surety insurance. Raised Corporate Seals must be affixed and a Power of Attorney must be attached.

RFQ No. GSD096421

STATE OF WEST VIRGINIA Purchasing Division

PURCHASING AFFIDAVIT

VENDOR OWING A DEBT TO THE STATE:

West Virginia Code §5A-3-10a provides that: No contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and the debt owed is an amount greater than one thousand dollars in the aggregate.

PUBLIC IMPROVEMENT CONTRACTS & DRUG-FREE WORKPLACE ACT:

West Virginia Code §21-1D-5 provides that: Any solicitation for a public improvement construction contract shall require each vendor that submits a bid for the work to submit at the same time an affidavit that the vendor has a written plan for a drug-free workplace policy in compliance with Article 1D, Chapter 21 of the West Virginia Code. A public improvement construction contract may not be awarded to a vendor who does not have a written plan for a drug-free workplace policy in compliance with Article 1D, Chapter 21 of the West Virginia Code and who has not submitted that plan to the appropriate contracting authority in timely fashion. For a vendor who is a subcontractor, compliance with Section 5, Article 1D, Chapter 21 of the West Virginia Code may take place before their work on the public improvement is begun.

ANTITRUST:

In submitting a bid to any agency for the state of West Virginia, the bidder offers and agrees that if the bid is accepted the bidder will convey, sell, assign or transfer to the state of West Virginia all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the state of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the state of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to the bidder.

I certify that this bid is made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership or person or entity submitting a bid for the same materials, supplies, equipment or services and is in all respects fair and without collusion or fraud. I further certify that I am authorized to sign the certification on behalf of the bidder or this bid.

LICENSING:

Vendors must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agencies or political subdivision. Furthermore, the vendor must provide all necessary releases to obtain information to enable the Director or spending unit to verify that the vendor is licensed and in good standing with the above entities.

CONFIDENTIALITY:

The vendor agrees that he or she will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the agency's policies, procedures and rules. Vendors should visit www.state.wv.us/admin/purchase/privacy for the Notice of Agency Confidentiality Policies.

Under penalty of law for false swearing (West Virginia Code §61-5-3), it is hereby certified that the vendor acknowledges the information in this said affidavit and is in compliance with the requirements as stated.

Vendor's Name:	ASTECH CORPORATION		
Authorized Signature:	h-c	Date:	12-02-2008

Purchasing Affidavit (Revised 07/01/08)



MODEMA

RFQ COPY

TYPE NAME/ADDRESS HERE

ASTECH CORPORATION Rt. 1 BOX 479-B CHAS. W.V. 25312

State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130 Post Office Box 50130 Charleston, WV 25305-0130

ADDRESS.CORRESPONDENCE TO ATTENTION OF KRISTA FERRELL 304-558-2596

DEPARTMENT OF ADMINISTRATION GENERAL SERVICES DIVISION JOBSITE SEE SPECIFICATIONS

SH-P TO

304-558-2317

	DATE PRINTED	TERMS OF SA		SHIP VIA	F.O.B.	FREIGHTTERMS
1	1/18/2008					
60740000000	NING DATE: 1	2/02/2008 TITY UOP	CAT	BID (OPENING TIME UNIT PRICE	01:30PM AMOUNT
			NO		July 10	AMOUNT
THE PARTY OF THE P			ADDENDUM	NO. 1		
	THIS AD	DENDUM IS 1	SSUED TO:			
	1.) PRO SUBMITT QUESTION	ED PRIOR TO	RS TO ALL THE DEAD	TECHNICAL (LINE FOR TEC	UESTIONS HNICAL	
	2.) PRO	OVIDE THE F	RE-BID AT	TENDEE SHEET	,	
- And Andreas -	3.) PRO WITH DRA	OVIDE A COP AWINGS,	Y OF THE	ASBESTOS INS	PECTION REPOR	TS
	AND					
	4.) EXT	END THE BI	D OPENING	DATE.		
valent and the state of the sta		IING DATE I IING TIME R		TO: 12/02/ 1:30 F		
	* * * * * * *	****	* END ADDE	ENDUM NO. 1	*****	***
001		LS 1	968-32	:		
	DEMOLITI	ON/ABATEME	NT CASS GR	ADE SCHOOL		
						·
			THE STATE OF THE S	,		,
				`		
SIGNATURE			SEE REVERSE SID	E FOR TERMS AND CON		DATE
	ing all	FEIN	***************************************		342-0545	12-02-08
	President	55 SS	-068502		ADDRESS CHA	ANGES TO BE NOTED ABOVE

Request for Quotations #GSD096421

Technical Questions and Answers

Question#1: If the yardage is more than the specified yardage will there be extra pay per yard? Will there be a deduct if the yardage is less?

Answer#1: If the yardage exceeds the estimated quantities in the RFQ (4000 cu yd of debris + 131 cu yd of contaminated soil = 4,131 cu yds), the Agency will consider a change order request from the vendor. No deduction will occur if the amount if found to be less than the estimate.

Question#2: How soon after the bid date do you anticipate this project beginning? Answer#2:Upon award of an approved purchase order from the State Purchasing Division. This is contingent upon many factors, including successful bidder responses to the State Purchasing Division; however, the average turnaround time is 2-3 weeks.

Question#3: Can I get a copy of the floor plan and asbestos inspection report? Answer#3: See attached report including drawings of area.

Question#4: What is the estimated amount of debris to be removed from cass? Does this include both buildings? Does this include the five inches of soil under the buildings? Answer#4: Per the specifications, the estimated amount of debris and contaminated soil from the entire jobsite is 4,131 cubic yards. This include the existing rubble pile and the adjacent standing wood structure.

Question#5: What is the projected start date?

Answer#5: Immediately following award of an approved purchase order by the State Purchasing Division, a pre-construction meeting will be held to determine a notice-to-proceed date. It is desired that this date be no later than mid-December, 2008.

Question#6: What is the available supply of water?

Answer#6: Water is to be provided from a fire hydrant/yard hydrant, but due to the limited supply of water for the town of Cass, water conservation is important. Usage of water should be limited to during demolition and load-out activities.

Question#7: Is it a requirement that truck drivers need to be licensed asbestos workers? Answer#7: No. Please add ",with the exception of truck drivers." To the end of the second bullet point on Page 12 of the RFQ. Truck drivers are to remain in the cab during loading and unloading.

PRE-BID CONFERENCE SIGN IN SHEET

Number:
Quotation
ō
Request

150016421

Date:

10/4/11

PLEASE PRINT LEGIBLY. THIS INFORMATION IS ESSENTIAL TO CONTACT THE ATTENDEES IN A TIMELY MANNER. FAILURE TO DO SO MAY RESULT IN DELAYS IN YOUR COMPANY GETTING IMPORTANT BID INFORMATION.

Firm Name:	Prima How.
Firm Address:	
	Chas. WV. 2530?
Represenative Attending:	Tem Nothers
Phone Number:	304-747-3141
Fax Number:	304 768-0734
Email Address:	

Master Mehavich Insulation 535 38th 54 HAM wiv	ending: Mike Plauts 304 - 533 - 6160 304 - 533 - 6163
Firm Name: Firm Address:	Represenative Attending: Phone Number: Fax Number:

Firm Name: Firm Address:	9.3.15 C. AN TRACTING LANGE STATE ST
Represenative Attending: Phone Number: Fax Number: Email Address:	80x Billes 1-704-799-3919 304-899=3919

HC 82 BX 1816 Marliagen, WW 24954
-1:0800, WV 24954
JAGE HESTOR FX: 304-799-2420
161-157-405
,
Jest Atrac @ Pahoo. Com
F Heff.

Firm Name:	Simon Emineramental
Firm Address:	1740 AT 21 Kenna.
	16,74. 25248
	*
Representative Attending:	alen Moclanichan
	۱ ۰
Phone Number.	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Fax Number:	\$ (304) 988 - 904 t
Email Address:	

Firm Name:	This is it court
Eirm Address.	Dh hay 176
	4000 11 111, 26253
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	M. M. Jan
Represenative Attending.	(Dust Mary)
Phone Number:	304-1636-1144
Fax Number:	304-126-368U
Email Address:	

PRE-BID CONFERENCE

SIGN IN SHEET

Date:

Request for Quotation Number:

PLEASE PRINT LEGIBLY. THIS INFORMATION IS ESSENTIAL TO CONTACT THE ATTENDEES IN A TIMELY MANNER. FAILURE TO DO SO MAY RESULT IN DELAYS IN YOUR COMPANY GETTING IMPORTANT BID INFORMATION.	Trupelloement Unilimited Firm Name: Hotely Colly Polowia 28 Lepona Wills Firm Address: Rt.1479.8 herowia 2597/	Representative Attending: Dew were David Source David
. THIS INFORMATION S IN YOUR COMPANY	Trupedirement P. O (SOX 38)	
PLEASE PRINT LEGIBLY. THIS INFORMAT MAY RESULT IN DELAYS IN YOUR COMPA	Firm Name: Firm Address:	Represenative Attending:

304-487. 2176

SERPS M

Email Address:

Fax Number:

Eirm Name:	Market Commentation Acres	Firm Name:	Asta Madeir of T
Firm Address:	170 010 Bour LD	Firm Address:	40. Box 13533
	M		Gisso nulletin
			25360
Benresenstive Attending	Thurs Rait	Represenative Attending:	John R. Volholf
	(181 C	nedmill enode:	254 1-984-1420
Phone Number:	107-291 6763		
Fax Number	254 24/ 6975	Fax Number:	304-424-4051
Email Address:	l v	Email Address:	
בוומו שני ביים	CAMP CONS IN THE CONTRACT OF T		

Email Address:

Firm Name:	INT	Firm Name:	D. Carter
Firm Address:	197 1/1sta Del Rio	Firm Address:	40. Box
	More su fouted WV 24508		Milland
	0	· · · · · · · · · · · · · · · · · · ·	
Represenative Attending:	tes forden	Represenative Attending:	Terry R. L
Phone Number:	30d 292-1659	Phone Number:	304,4743
Fax Number:	304-296-3158	Fax Number:	304-943
Email Address:	AMI MUNFIC ONE SAGE. CON	Email Address:	

Email Address:

Firm Address:	14.1 479.0 Ch. 2 200, 052.4
	1
Kepresenative Attending:	Lewwer Ilans
Phone Number:	304-342-0545
Fax Number:	304 342-3972
Email Address:	
Firm Name:	Asta Materia I
Firm Address:	40. Box 13533
	Sissamullew
	4>260
Represenative Attending:	Fora R. Volheld
Phone Number:	354 0-884-4830
Fax Number:	304-482-4031
Email Address:	
Firm Name:	D. Cartes The
Firm Address:	20. hox 396
	Milton WV
	12541
	71 110
Represenative Attending:	Verry & Volush
Phone Number:	304.0743-162
Fax Number:	304- 943-1464
Fmail Address:	

ASBESTOS INSPECTION REPORT

FORMER CASS GRADE SCHOOL CASS SCENIC RAILROAD STATE PARK P.O. BOX 107, WV ROUTE 66 CASS, WEST VIRGINIA 24927

Prepared for:

WV DIVISION OF NATURAL RESOURCES PARKS & RECREATION

CASS SCENIC RAILROAD STATE PARK
P.O. Box 107
Cass, West Virginia 24927
ATTN: Dave Caplinger, Superintendent

Prepared by:

ENGINEERING & TESTING 2000, INC.

5 First Street Whitlock Industrial Park P.O. Box 1149, Lewisburg, West Virginia 24901 Phone: (304) 645-4056 Fax: (304) 645-4489



CONSULTING ENGINEERS, SURVEYORS |

& MATERIALS TESTING

5 FIRST ST., WHITLOCK INDUSTRIAL PARK
P.O. BOX 1149

LEWISBURG, WV 24901

PHONE: (304) 645-4058

FAX (304) 645-4489

2000

March 25, 2008

Mr. Dave Caplinger, Superintendent Cass Scenic Railroad State Park P.O. Box 107 Cass, WV 24927

Re:

Executive Summary, Asbestos Inspection, Former Cass Grade

School Complex.

Dear Mr. Caplinger:

Attached hereto and made a part thereof is the above referenced report.

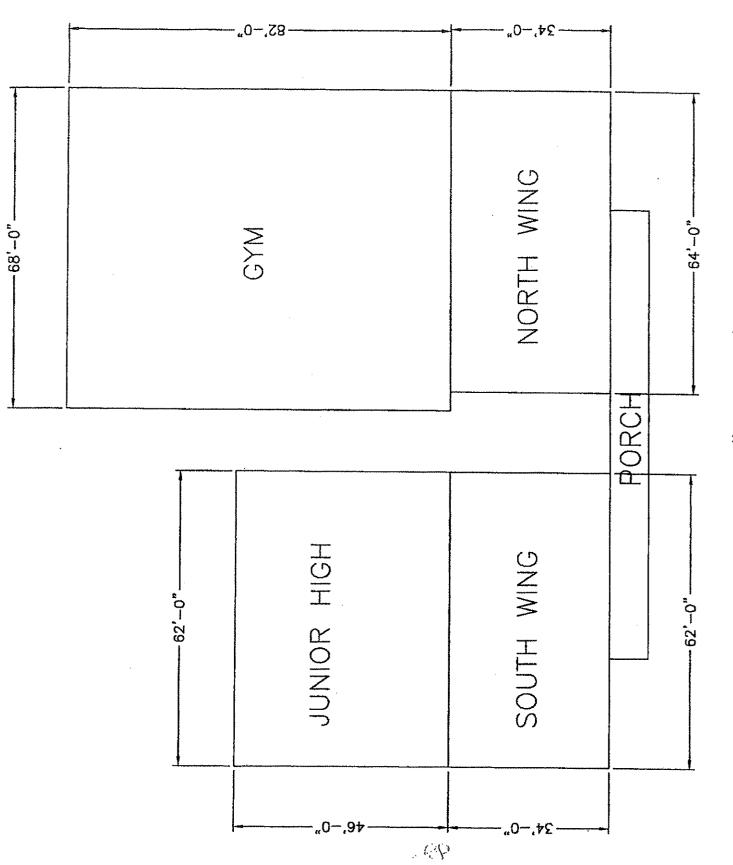
The inspection was performed by the undersigned on March 18, 2008. The inspection was performed as required by US EPA 40 CFR 61, November 20, 1990, Section 61.145 prior to demolition. The inspection was carried out, to the greatest extent possible due to collapsed building sections and large debris pile, in accordance with Code of State Regulation 64 CSR 63, May 4, 1998, Section 64-63-7.

It should be understood that approximately one half of the main building has collapsed and has been "pushed up" in a large debris pile. The remaining section of the main building has partially collapsed (2nd floor collapsed onto 1st floor). Access to the 2nd floor could not be safely performed.

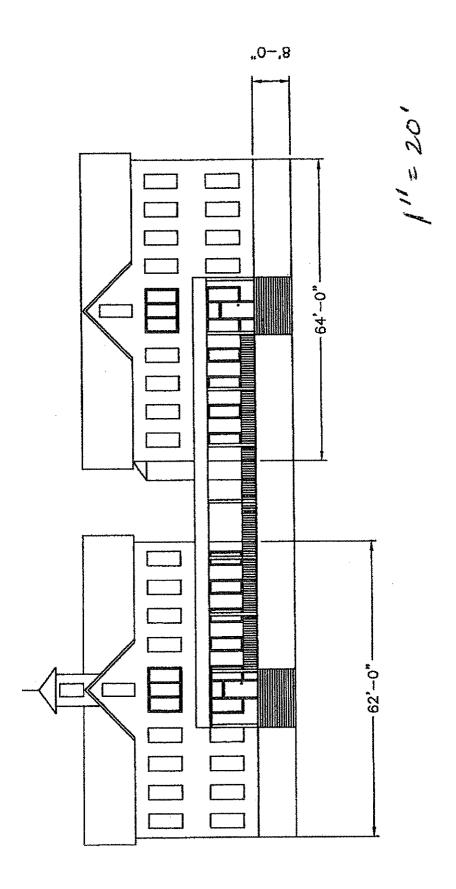
The gymnasium remains intact but shows signs of structural failure (large cracks in concrete block walls).

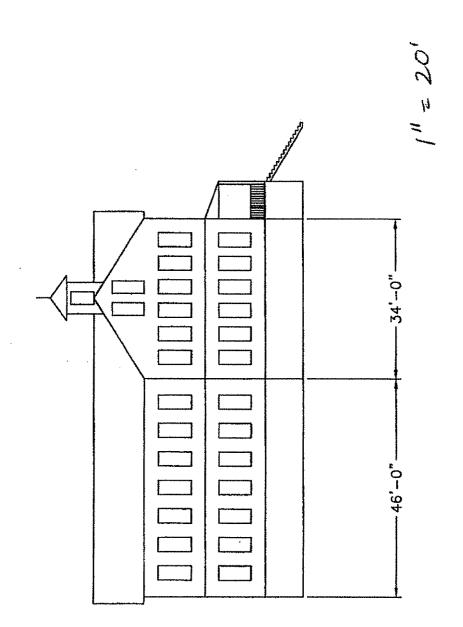
The entire complex has been "Dangered off" with signage. Anyone entering into this area is hereby warned that numerous safety hazards exist which require extreme caution and all appropriate safety measures.

According to information received from the WV DNR, Parks and Recreation, the main building was constructed with a south wing built in 1915 and a north wing build in 1916 containing approximately 14,000 square feet of floor space. The concrete block gymnasium was built in 1949 with approximately 5500 square feet of floor space.



SCAIF 1" = 20"





.

.

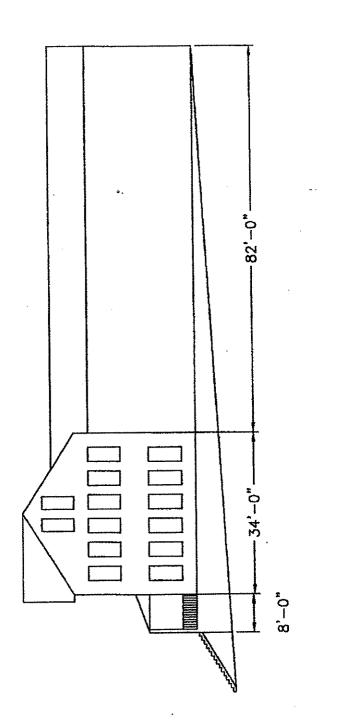


TABLE OF CONTENTS

- I. Executive Summary
- II. Sample Logs
 Site Plan and Floor Plan Showing Approx. Sample Locations
 Laboratory Data
- III. Photographs
- IV. Inspector/Laboratory Certification/Licenses

I,

EXECUTIVE SUMMMARY

Crawlspace areas are present under the main building section still standing. Crawlspaces associated with the remaining section are concealed under the debris pile.

The complex was closed as a school in 1970.

Asbestos-containing/contaminated materials identified as a result of the inspection are summarized below:

Building Name/No. Main Bldg.	Material Description Transite Panels (in place	<u>Location</u> Possible firewall between	Quantity	Approx. <u>% Asbestos</u>
(standing) CR1-1	on side of building	the 1915 and 1916 Construction	50 ft ²	20 Chrysotile
	Air Cell Pipe Insulation	Crawispace and 1st floor Accessible from the gym	127 lf	100 Chrysotile
Main Bldg. Debris Pile	Plaster and Contaminated Debris	Throughout Debris Pile	2400 yd³	10 Chrysotile

Note: In addition to asbestos-containing plaster, transite panels and pipe insulation may be buried in the debris pile. The ground surface under the debris pile is also considered contaminated, approximately 8000 square feet(ft²).

Gymnasium Asbestos was NOT DETECTED in Quantities greater than 1% (TRACE CR1-2 CHRYSOTILE)

Note: Roofing samples and window glazing collected from the debris pile and main building section as well as from the gym contained asbestos quantities less than 1% (TRACE CHRYSOTILE).

Because none of the second floor of the main building and most of the first floor of the main building was not safely accessible, additional asbestos inspection may be required during the demolition phase of the project. Quantities listed in this document shall be considered approximate due to site conditions.

Please review this document carefully and do not hesitate to contact me if you have any questions.

Sincerely,

Engineering & Testing 2000, Inc.

Rob Dillon

Asbestos Inspector

RD/db

C: Deborah Demyan

II.

SAMPLE LOGS SITE PLAN AND FLOOR PLAN SHOWING APPROX. SAMPLE LOCATIONS LABORATORY DATA

BUILDING MATERIALS SAMPLE LOG and SAMPLE NOTES (SUMMARY)

old Cas	's Grad	2 5 C400 1
marce	Burre	va pol

county: Pocahowtas (cass)

Building Name: Debris Pile

Building Number: CR 1-1 (Maiu BHg & Debris)

Room Number: N/A See Plans

Client; WUDNR Cass Scenic Railroad State Park Number initials Number Description of Sampled Materials Transite Pavels, Approx 50 f1 broken pavels CR1-1-1 in place at wall section of stonding portion a. Ь of Building. Renaiving Material in Debris Pile adjacent to wall section. The debris Pile Contains approx. 2400 4453 of Various building Debris. Cart. II Now Frieble Plaster From Debris Pile, material throughout CRトノーユ Debris Approx 2400 4153 Frable a **C** Roofing Debris in Debris P. I. And at CR1-1-3 Various locations around the defris pile a d And main Building Approx 2400 3153 of Debris Air Cell Pipe Insulative, crawlspace wider CR1-1-4 Building Section still standing and in section of the 1st Floor accessable through Ь the Gym (celling partially colleged adjacout to Gym. Approx 97 linear feat of resulative The place in Cransspure. An additional 30 linear feet vertical Rows are accessable from the Gym,

ARCHIVED SAMPLE	S STORED AT: 🗸	Engineeria	ME TCS	ting 2000	INC		
Inspector's Name:	Rob	Dillow	License	# AZ OO	, 4577		
inspector's Firm:	ENGINEERI	NG TESTI	NG 2000,	INC.		,	
Inspector's Signatur		Ol Over				**************************************	
Date Samples Collec	ted:3	18-08					

SAMPLE LOG and SAMPLE NOTES (SUMMARY)

old	Ca55	Grade	School
	a. R.	dillowa	

county: Pocahow tas (cass)

Building Number: CR1-1 Mais Bidg & Debits

Building Name: And Debris Pile

Room Number: NIA See Plans

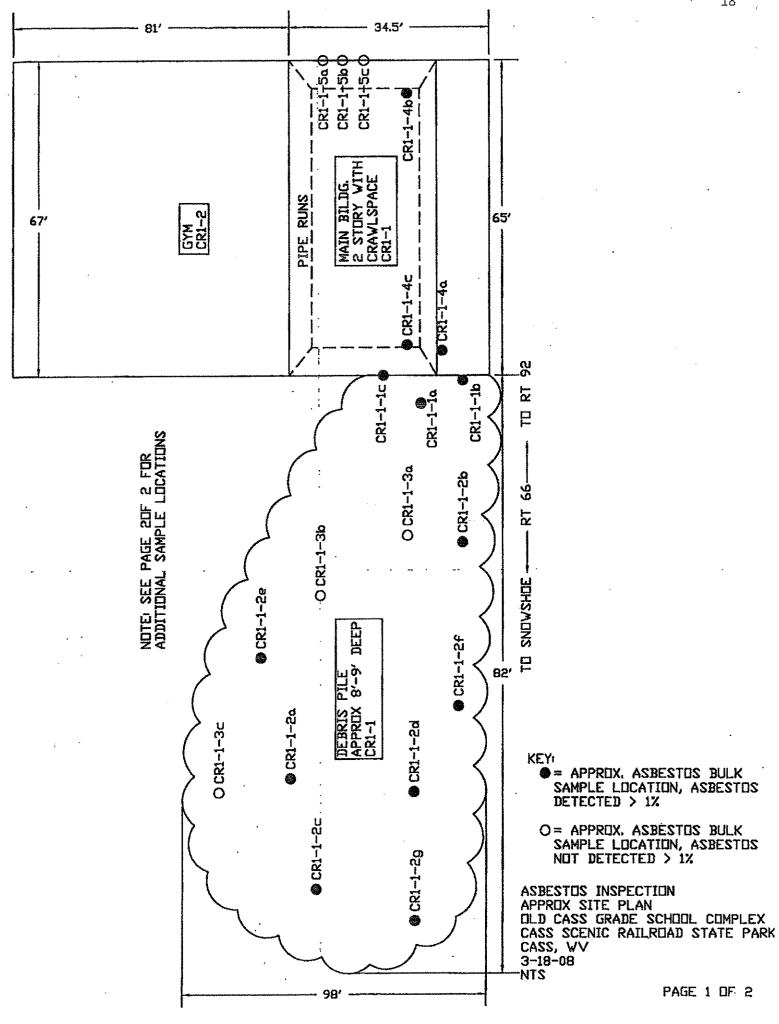
Sheet _____ of ____2

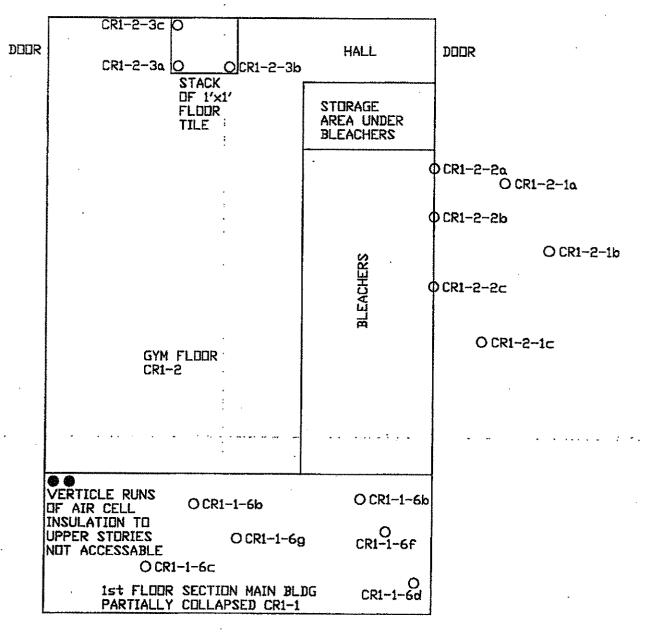
Sampla	Receiver's	Photo	Scevic Railroad State Park
Number	Initials	Number	Description of Sampled Materials
			The Craulspace under Newth the debris pile
			is in accessable. The upper story of
·			the main building is also inaccessable.
			Pipe Tusulation my be present under the
		****	debris pile And in the upper story of
			the Main building an unknown and tran
RJ-1-5		· · · · · · · · · · · · · · · · · · ·	WINDOW Glazing 48-3'X5'. UNITS
a			
Ь			
C			
R+1-6			"Pirplace" Plaster Ceiling And wall 15+
α			Floor CPartially collapsed) accessable from
Ь			Gym. Approx 3000 ft2 ceding Approx 4000 ft2 wall
C			CThis is only a Small area of 1st Floor
<u>d</u> .			with acressability for sompling. Photos Cerlings
e			And walls are present throughout entine
£			stonding portion of building but are
q			Not safely Acressable.
			•
		` .	•
			• .
		,	

ARCHIVED SAMPLES STORED AT: _ GNG incering And	Testing 2000 . Ivc
Inspector's Name: Rob Dillon A Poo	4577
Inspector's Firm: ENGINEERING'S TESTING 2000,	INC.
Inspector's Signature: U Cort Oille	
Date Samples Collected: 3-18-08	·

BUILDING MATERIALS SAMPLE LOG and SAMPLE NOTES (SUMMARY)

County: <u>Poc</u>	ahoutas	(Cass)	Building Name: <u>Gymnasium</u>
Sullding Numbe	r: <u>CR1-</u>	2 Gymna	
		•	Sheet / is /
Client:	WU DA	UR Cass	S Scenic Rayload State Park
Sample (HECSIVET'S	Photo	· ·
Number	Initials	Number	Description of Sampled Materials
ZR1-2-1			Kooting Debris And IN place roofing
<u>a</u>			Roofing Debris and In place roofing CAspholtics over Metal. Approx 6200 f12.
Ь			
<u> </u>			
R1-2-2			Window Glazing, 4-3'x5'units, 4-8'x10
a			UNITS
Ь			6
c			
R1-2-3			Tax 1'x1' Ploor Tile stored to Gym
a			Approx 60 Pieres (60 ft2)
b			
C			
			Aladai Cacal Alacasia
			al TI
			Note: Coecrete Block w/ wood Superstructure. And Flooring Concrete Floor deak under wooden gym Floor.
	<u> </u>		vooden gym Floor.
		•	
HIVED SAMPLE	S STORED AT	· Evan	cering & Testing 2000. Duc
ector's Name:	\sim \sim \sim		
ector's Firm:	•		•
ector's Signatur	FINDTINEEL	LOVE	STING 2000, INC.
_		3-18-08	>





(EYI

● = APPROX. ASBESTOS BULK SAMPLE LOCATION, ASBESTOS DETECTED > 1%

O = APPROX. ASBESTOS BULK SAMPLE LOCATION, ASBESTOS NOT DETECTED > 1%

ASBESTOS INSPECTION
APPROX FLOOR PLAN
OLD CASS GRADE SCHOOL COMPLEX
CASS SCENIC RAILROAD STATE PARK
CASS, WV
3-18-08
NTS

ENGINEERING & TESTING 2000, INC.

Post Office Box 1149

Lewisburg, WV 24901 Telephone: (304) 645-4056 Fax: (304) 645-4489

Client Name:	WV DNR Cass Scenie	c Railroad State Park	
Project Name	: Old Cass Grade Scho	ool Main Building & D	Debris Pile
Date	Sampled	Date	Received c
Sampled 3/	18/08 By: R.Dillon	Received <u>3/19/08</u>	By <u>H.Lipps</u>
Analyzed By:	H.Lipps	Analyzed: 3/19, 20	0/08
Analytical Me	ethod: Polarized Light	Microscopy with Disp	persion
. *		sbestos is Interpreted	
Comples one	lyzed in accordance wi	th EPA\600\R-93-11	6
	visually estimated, poi		
Results relate	e only to sample analy:	zed.	T.
	Asbestos Type (%)	Other-Fibrous	<u>Non-Fibrous</u>
SAMPLE I.D.			
<u>CR1-1-1a</u>	Chrysotile 20%		Other 80%
COLOR			
<u>Black</u>			
LAB I.D.			
28191 SAMPLE I.D.	企业 医 中 电 4 多 电 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	. 化异氯甲酰氯乙酰甲酰甲酰甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲	化异位苯甲苯甲苯甲苯甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲
CR1-1-2a	Chrysotile 10%	Organic 2%	Other 88%
COLOR		-8	
White	•		
LAB I.D.	÷		
<u> 28192</u>	•		
SAMPLE I.D	网络食品 经金额 医多性皮肤 医皮肤 医皮肤 医皮肤 医皮肤 医皮肤 医皮肤 化二甲基二甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲	性 田 宝 田 田 田 田 田 田 田 田 田 田 田 田 田 田 田 田 田	
<u>CR1-1-3a</u>	Chrysotile-Trace	Cellulose 35%	Other 65%
COLOR			
Black			:
LAB I.D.			
<u>28193</u>	未 建 3		
SAMPLE I.D.	: 新疆祖教院董师祖祖教祖祖祖祖祖祖祖弟宗皇祖帝宗祖祖祖		
CR1-1-3b	Chrysotile-Trace	Cellulose 35%	Other 65%
COLOR	•		
<u>Black</u>			
LAB I.D.			•
<u> 28194</u>			
医存物法 医抗性 经保证证	. " . " . " . " . " . " . "	. 机多线管线管 经基本的 经转换 机多点 化二甲基甲基甲基甲基甲基甲甲基甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲	医多多氏征 医多种性坏疽 化甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基

	Asbestos Type (%)	Other-Fibrous	Non-Fibrous
SAMPLE I.D.	Oleman skille Weens	Cellulose 35%	Other 65%
CR1-1-3c COLOR	Chrysotile-Trace	Centiose 35%	Outer 65%
Black	:		
LAB I.D.			
28195			
SAMPLE I.D.	计电线 医线电阻 经存货 化二甲基苯甲基甲基苯甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲	机复数过温 可以 等级 等级 你 你 的 的 的 的 的 对 对	· 多数的对称 \$P\$ \$P\$ \$P\$ \$P\$ \$P\$ \$P\$ \$P\$ \$P\$ \$P\$ \$P
CR1-1-4a	Chrysotile 100%		•
COLOR			,
<u>White</u>	•		
LAB I.D.	,		,
<u> 28196</u>		医环状乳腺 医性性阴茎 医甲状腺 医甲状腺 医二甲状腺	
SAMPLE I.D.			
	Chrysotile-Trace		Other 100%
COLOR			
White	•		
LAB I.D. 28197	•		•
SAMPLE I.D.	化 在 12 12 12 13 13 14 14 14 14 14 14 14 14 14 14 14 14 14 	超级 化苯基甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲	化二氯甲烷 医克拉克 医多种 医多种 医多种 医多种 医
	Chrysotile-Trace		Other 100%
COLOR		,	
White			
LAB I.D. 28198			
		化四氢苯基苯甲酰 医非非常性 医腹部 医乳球 医乳球 医乳球 医乳球 医乳球 医乳球 医乳球 医二甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基	************
SAMPLE I.D.	Oh		Osh 1000/
CR1-1-5c COLOR	Chrysotile-Trace		Other 100%
White	:		
LAB I.D.	•		
28199	,		
SAMPLE I.D.	***************************************	经收益 化二甲基苯甲基苯甲基甲甲基甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲	
CR1-1-6a	ND	Organic 2%	Other 98%
COLOR			
Gray			
LAB I.D.			
<u>28200</u>	医乳素 医共享性 电阻性 化二甲基苯甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基	医乳管 化二苯基苯基甲基苯甲基苯甲基苯甲基甲基甲基甲基甲甲基甲甲甲甲甲甲甲甲甲甲甲甲甲甲	
SAMPLE I.D.			
CR1-1-6b COLOR	ND :	Organic 2%	Other 98%
Gray	r	·	
LAB I.D.			
28201	, , , , , , , , , , , , , , , , , , , ,	****	# # # # # # # # # # # # # # # # # # #
# 3 m m m W A A A A E E W		的现在分词 医克尔特氏 医电子性 医	

	Asbestos Type (%)	Other-Fibrous	<u>Non-Fibrous</u>
SAMPLE I.D.			
CR1-1-6c	ND	Organic 2%	Other 98%
COLOR	•		•
Gray			
LAB I.D.			
28202	•		
SAMPLE I.D.	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
CR1-1-6d	ND	Organic 2%	Other 98%
COLOR		O. Borres	_
			·
<u>Gray</u> LAB I.D.			
28203	呼负等 美货收付 经金属总额 经成价 网络多虫 胡芙芙	建铁铁色素 医鼠虫毒素 医皮肤 医乳球虫虫	· 新菜菜的复数用品的 经收益 化二甲基甲基甲基甲基甲基甲基甲基甲甲基甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲
SAMPLE I.D.	***	Omeonia 004	Other 98%
CR1-1-6e	ND	Organic 2%	Outer 5070
COLOR			
Gray			
LAB I.D.	ſ		•
<u>28204</u>	医医乳腺 医乳腺 医乳腺 医乳腺 医乳腺 医乳腺 医乳腺 医乳腺 医乳腺 医乳腺	医乳毒素 医乳腺性 经现代证据 医乳腺素素	· 电电子系统 医二甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基
SAMPLE I.D.			m.4 mm4
CR1-1-6f	ND	Organic 2%	Other 98%
COLOR			
<u>Gray</u>			
LAB I.D.	•	,	
<u> 28205</u>		. 医乳球性溶液 医乳球性细胞 经基础 经销售 医	1. 电动物系统 医自己 经 医
SAMPLE I.D.			,
CR1-1-6g	ND	Organic 2%	Other 98%
COLOR		-	
Gray			
LAB I.D.	1		
28206			

ENGINEERING & TESTING 2000, INC.

Post Office Box 1149

Lewisburg, WV 24901 Telephone: (304) 645-4056 Fax: (304) 645-4489

Client Name: WV DNR Cass Scenic Railroad State Park					
Project Name: Old Cass Grade School Main Gymnasium					
Date Sampled Date Received	(V				
Sampled 3/18/08 By: R.Dillon Received 3/19/08 By H.Lipps H	1				
. W					
Analyzed By: H.Lipps 4 Date Analyzed: 3/20/08					
Analytical Method: Polarized Light Microscopy with Dispersion					
Staining ND, Asbestos is Interpreted as Not					
Detected.					
Samples analyzed in accordance with EPA\600\R-93-116.					
Percentages visually estimated, point count method not utilized.					
Results relate only to sample analyzed.					
Asbestos Type (%) Other-Fibrous Non-Fibrous					
SAMPLE I.D. CR1-2-1a ND Cellulose 35% Quartz 5%					
CR1-2-1a ND Cellulose 35% Quartz 5% COLOR Other 60%					
Black					
LAB I.D.					
28207					
SAMPLE I.D.	9 Z !				
CR1-2-1b ND Cellulose 35% Quartz 5%					
COLOR Other 60%					
Black					
LAB I.D.					
28208					
SAMPLE I.D	B 18 8				
CR1-2-1c ND Cellulose 35% Quartz 5%					
COLOR Other 60%					
Black .					
LABI.D.					
<u>28209</u>					
SAMPLE I.D.	X 19 4				
CR1-2-2a Chrysotile-Trace Other 100%					
COLOR					
Gray					
LAB I.D.					
<u>28210</u>					

	Asbestos Type (%)	Other-Fibrous	Non-Fibrous
SAMPLE I.D.			
CR1-2-2b	Chrysotile-Trace	•	Other 100%
COLOR	<u> </u>		
Gray	;		
LAB I.D.			
28211	化水杨铜 电电弧性电弧性电极性 经现代的 医乳球球球球球球球球球球球球球球球球球球球球球球球球球球球球球球球球球球球球	性性地震吸收性系統和性征無限的場合可以供	# \$P \$P\$ \$P\$ \$P\$ \$P\$ \$P\$ \$P\$ \$P\$ \$P\$ \$P\$
SAMPLE I.D.			Other 100%
CR1-2-2c	Chrysotile-Trace		Other 100%
COLOR			
<u>Gray</u>			
LAB I.D.			
<u>28212</u>		化铁线管 医甲状腺 医甲状腺 医甲状腺 医甲状腺素	化复数 医乳腺 医乳腺 医乳腺 医乳腺 医乳腺
SAMPLE I.D.	· · · · · · · · · · · · · · · · · · ·		
CR1-2-3a	ND		Quartz 45%
COLOR			Other 55%
White			
LAB I.D.			
28213	医多甲状腺 医甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲	医多种性 经工作证 医皮肤 化二甲基甲基甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲	销售货品经过效应准品格业在件票点 。
SAMPLE I.D.	***		Quartz 45%
CR1-2-3b	ND	•	Other 55%
COLOR			Office COM
<u>White</u>	•		•
LAB I.D.			
<u>28214</u>	医乳腺素 经工作 经经济 医阴道 医阴道 医阴道 医阴道 医阴道	医贫血管 医甲状腺 医甲状腺 医甲状腺 医甲状腺	医卵样回角的 医线线 我们 的复数 电衰弱
SAMPLE I.D.			
CR1-2-3c	ND		Quartz 45%
COLOR			Other 55%
White	į		•
LAB I.D.			
28215			"" " " " " " " " " " " " " " " " " " "

W. 1

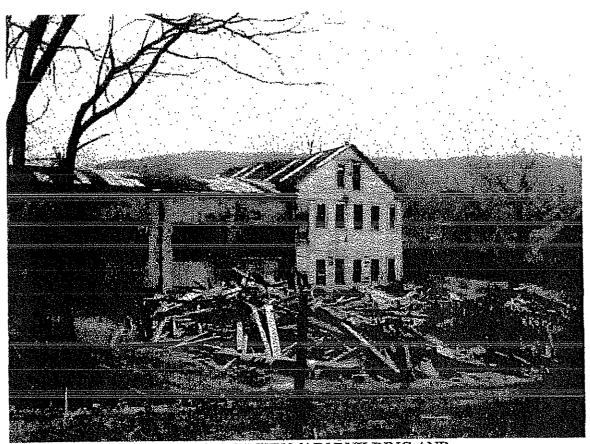
III.
PHOTOGRAPHS



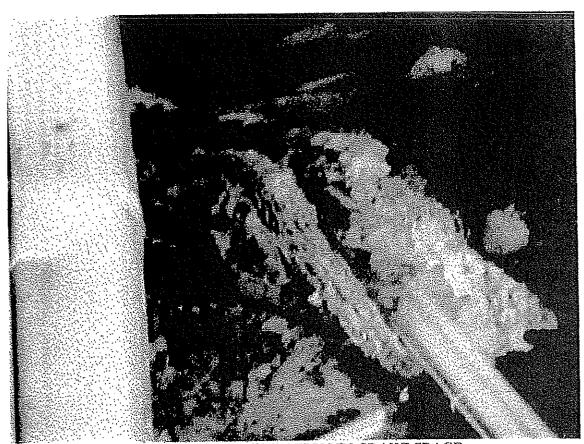
REMAINING SECTION MAIN BUILDING CR1-1 3/17/08



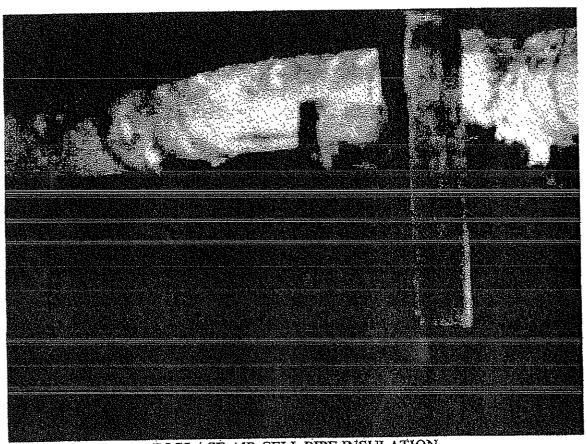
MAIN BLDG. SECTION AND ASSOCIATED DEBRIS PILE GYMNASIUM 3/17/08



DEBRIS PILE WITH MAIN BUILDING AND GYM IN BACKGROUND 3/17/08



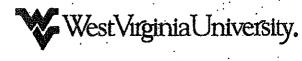
AIR CELL PIPE INSULATION IN CRAWLSPACE OF REMAINING MAIN BLDG SECTION ADJACENT TO DEBRIS PILE 3/17/08



IN-PLACE AIR CELL PIPE INSULATION IN CRAWLSPACE OF MAIN BLDG SECTION 3/17/08

IV.

INSPECTOR/LABORATORY CERTIFICATION/LICENSES



Safety & Health Extension

This is to certify that

Robert L. Dillon

has met the attendance requirements and successfully completed the

Asbestos Building Inspector Refresher Course

As approved by the Environmental Protection Agency 4 Instructional Hours

Mad D Full

April 24, 2007
Examination Date

April 24, 2007

Course Dates

Number <u>3-0416</u>

Morgantown, WV

Location

April 24, 2008
Expires

This course is AWest Virginia@ and EPA approved and meets the requirements of 40 CFR Part 763 AHERA for purposes of accreditation required under Toxic Substances Control Act (TSCA) Section 206



WEST VIRGINIA

Asbestos Program
Robert L. Dillon
IS LICENSED AS AN

ASBESTOS INSPECTOR

License # Aid

AI004577

Issued: 8/10/2007

Expires:

8/31/2008

Randy C. Curtis Dir., WV RTIA DIV



State of West Virginia

Bureau for Public Health Office of Environmental Health Services Radiation, Toxics and Indoor Air Division

This is to certify that

Engineering & Testing 2000, Inc.

#5 1st Street

Lewisburg, WV 24901

Has complied with Chapter 16, Article 32, of the Asbestos Abatement Licensing Rules and Regulations and is hereby licensed as an Asbestos Air and/or Bulk Sample Analytical Laboratory.

Asbestos Laboratory License Number:

LT000289

Expires: 4/30/2008

Randy C. Curtis, PM., Director

Radiation, Toxics and Indoor Air Division

ssued:

4/10/2007

Astech Corporation

Rt. 1 Box 479-B Charleston, West Virgina 25312 (304) 342-0545

AFFIDAVIT

DRUG & ALCOHOL FREE WORKPLACE

ASTECH CORPORATION, a WEST VIRGINIA Corporation, by DENVER DAVIS it's president, does swear or affirm that the Contractor has a written plan for a drug-free workplace policy and maintains a valid drug-free workplace policy with Chapter 21, Article 1D of the West Virginia Code, 1931, as amended.

The Drug and Alcohol Free Workplace Representative is <u>DENVER</u> <u>DAVIS</u>, <u>ASTECH CORPORATION</u>.

By: Date: 06-26-08 Title: PRESIDENT
STATE OF <u>WEST VIRGINIA</u>
COUNTY OF KANAWHA
Taken, subscribed and sworn before me this 26 day of June.
Beraldine Collin
My commission expires Notary Public

OFFICIAL SEAL NOTARY PUBLIC STATE OF WEST VIRGINIA GYRALDING COLLING 3650 Indian Grow Poad Effect 1972 25074

My Commission Espires Feb. 16, 2014



Bond # 17189

AlA Document A310

Bid Bond

KNOW ALL MEN BY THESE PRESENTS, that we

Astech Corporation 479-B Falcon Drive Charleston, WV 25312

as Principal, hereinafter called the Principal, and <u>American Southern Insurance Company</u>, 1301 Hightower Trail, Suite 210, <u>Atlanta</u>, <u>GA 30350</u> a corporation duly organized under the laws of the State of <u>Kansas</u> as Surety, hereinafter called the Surety, are held and firmly bound unto

State of West Virginia, Dept. of Administration Purchasing Division 2019 Washington Street East Charleston, WV 25305

as Obligee, hereinafter called the Obligee, in the sum of Five PERCENT OF AMOUNT BID – PENAL SUM NOT TO EXCEED Sixteen Thousand Five Hundred and No/100 DOLLARS (5% Not To Exceed \$16,500.00)

for the payment of which sum well and truly to be made, the said Principal and the said Surety, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal has submitted a bid for

Asbestos/Demolition at Cass Grade School

NOW, THEREFORE, if the Obligee shall accept the bid of the Principal and the Principal shall enter into a Contract with the Obligee in accordance with the terms of such bid, and give such bond or bonds as may be specified in the bidding or Contract Documents with good and sufficient surety for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof, or in the event of the failure of the Principal to enter such Contract and give such bond or bonds, if the Principal shall pay to the Obligee the difference not to exceed the penalty hereof between the amount specified in said bid and such larger amount for which the Obligee may in good faith contract with another party to perform the Work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect.

Astech Corporation

(Principal)

(Title)

American Southern Insurance Company

(Surety)

Andrew C. Heaner, Attorney In Fact

AMERICAN SOUTHERN INSURANCE COMPANY

Home Office: 200 S.W. 30th Street

17189

Power No.

Topeka, Kansas 66611

Mailing Address: 3715 Northside Pkwy, NW

Bldg 400, Ste 800 Atlanta, Georgia 30327

GENERAL POWER OF ATTORNEY

Know all men by these Presents, that the American Southern Insurance Company had made, constituted and appointed, and by these presents does make, constitute and appoint Stefan E. Tauger of Parker, Colorado; Donald J. Kersey of Birmingham, Alabama; Arthur S. Johnson of Atlanta, Georgia; Jessica I. Boone of Locust Grove, Georgia; Mary F. Holland of Chamblee, Georgia; Donald H. Gibbs of Atlanta, Georgia; Andrew C. Heaner of Atlanta, Georgia; Richard L. Shanahan of Atlanta, Georgia; Katherine S. Grimsley of Tampa, Florida; Jeffery L. Booth of Parma, Ohio; James E. Feldner of West Lake, Ohio; Cheryl L. Torrao of Canton, Georgia; Lloyd Randall Deal of Kennesaw, Georgia; Garry W. Black of Murfreesboro, Tennessee; Martha G. Ross of Charlotte, North Carolina; or David R. Brett of Columbia, South Carolina; Diane M. Bailey of Phoenix, Arizona; Diane L. McLain of Fitchburg, Wisconsin, EACH as its true and lawful attorney for it and its name, place and stead to execute on behalf of the said company, as surety, bonds, undertakings and contracts of suretyship to be given to all obligees provided that no bond or undertaking or contract of suretyship executed under this authority shall exceed in amount of the sum of \$1,000,000 (one million dollars), including but not limited to consents of surety for the release of retained percentages and/or final estimates on construction contracts or similar authority requested by the Department of Transportation, State of Florida; and the execution of such undertakings, bonds, recognizances and other surety obligations, in pursuance of the presents, shall be as binding upon the Company as if they had been duly signed by the President and attested by the Secretary of the Company in their own proper persons.

This Power of Attorney is granted and is signed and sealed by facsimile under and by the authority of the following Resolution adopted pursuant to due authorization by the Executive Committee of the Board of Directors of the American Southern Insurance Company on the 26th day of May, 1998:

RESOLVED, that the Chairman, President or any Vice President of the Company be, and that each or any of them hereby is, authorized to execute Powers of Attorney qualifying the attorney named in the given Power of Attorney to execute in behalf of the American Southern Insurance Company bonds, undertakings and all contracts of suretyship; and that any Secretary or any Assistant Secretary be, and that each or any of them hereby is, authorized to attest the execution of any such Power of Attorney, and to attach thereto the seal of the Company.

FURTHER RESOLVED, that the signature of such officers and the seal of the Company may be affixed to any such Power of Attorney or to any certificate relating thereto by facsimile, and any such Power of Attorney or certificate bearing such facsimile signatures or facsimile seal shall be valid and binding upon the Company when so affixed and in the future, with respect to any bond undertaking or contract of suretyship to which it is attached.

In Witness Whereof, the American Southern Insurance Company has caused its official seal to be hereto affixed, and these presents to be signed by its President and attested by its Secretary this 24th day of March, 2008.

Attest: () 400	American Southern Insurance Company
Gail A. Lee, Secretary	Scott G. Thompson, President
STATE OF GEORGIA	ook of mornipaon, mondone
SS:	
COUNTY OF FULTON	
On this 24th day of March, 2008, before me personally came Scott	t G. Thompson to me known, who being by me duly sworn did depose and say
that he resides in Atlanta, in the County of Fulton, State of Georgia, at 4	421 Hollydale Court; that he is the President of American Southern Insurance,
	ument; that he knows the seal of the said corporation; that the seal affixed to the
said instrument is such corporate seal; that it was so affixed and that he sign	ned his name thereto pursuant to due authorization. Melonie Coppola Melonie Coppola
STATE OF GEORGIA	Notary Public, State of Georgia
SS:	Qualified in Cobb County
COUNTY OF FULTON	Commission Expires May 17, 2010
I, the undersigned, a Vice President of American Southern Insuran and attached Power of Attorney remains in full force and has not been reveloard of Directors set forth in the Power of Attorney is now in force.	nce Company, a Kansas Corporation, DO HEREBY CERTIFY that the foregoing worked; and, furthermore, that the Resolution of the Executive Company the Corporation of the Executive Company the Corporation of the Executive Company that the Resolution o
Signed and sealed at the City of Atlanta, Dated the 25th day of	November 2008

Vice President

State of West Virginia Offices of the Insurance Commissioner

Certificate of Authority

Whereas, AMERICAN SOUTHERN INSURANCE COMPANY domiciled in the State of Kansas has complied with all the requirements of the laws of this State so as to entitle it to transact its appropriate business in the State of West Virginia.

Therefore, I the undersigned, Insurance Commissioner of the State of West Virginia, pursuant to the authority vested in me by the laws of this State, do hereby authorize it to transact the business of insurance as defined in Chapter 33

ARTICLE 1, SECTION 10(c) -- FIRE

ARTICLE 1, SECTION 10(d) -- MARINE

ARTICLE 1, SECTION 10(e) -- CASUALTY

ARTICLE 1, SECTION 10(f) (1) (2) & (3) -- SURETY

of the 1931 Code of West Virginia as amended, in the State of West Virginia in accordance with the laws thereof until midnight on the 31st day of May, 2008, unless this license be sooner revoked. Pursuant to W. Va. Code 33-3-2(c), the above authorization does not allow the insurer to transact a kind of insurance in this State unless duly authorized or qualified to transact such insurance in the state or country of its domicile.

In Testimony Whereof, I have hereunto set my hand and affixed my seal of office at the City of Charleston this 1st day of June, 2007.

Insurance Commissioner



WV File #0063

American Southern Insurance Company NAIC Company Code 10235 NAIC Group Code 587

Statutory Financial Statement

As of December 31, 2006

ASSETS

LIABILITIES

Bonds	\$54,206,267	Reserve for Losses and Loss Expense	\$33,388,259
Stocks	26,239,019	Reserve for Unearned Premiums	21,217,908
Cash and Short-Term Investments	11,444,228	Reserve for Expenses, Taxes, Licenses and Fees	9,057,867
Agents Balances or Uncollected with Reinsured Companies	9,466,223	Payable to Parents, Subsidiaries and Affiliates	273,203
Other Assets	3,170,263	Other Liabilities	5,650,917
		Total Liabilities	69,588,154
		POLICYHOLDERS' SURPLUS	***************************************
		Capital Stock	3,000,000
		Surplus	31,937,846
		Total Policyholders' Surplus	34,937,846
Total Assets	\$104,526,000	Total Liabilities and Policyholders' Surplus	\$104,526,000

Bonds and stocks are valued in accordance with the basis adopted by the National Association of Insurance Commissioners (NAIC).

CERTIFICATE

The officers of this reporting entity being duly swom, each depose and say that they are the described officers of said reporting entity, and that on the reporting period stated above, all of the herein described assets were the absolute property of the said reporting entity, free and clear from any liens or claims thereon, except as herein stated, and that this statement, together with related exhibits, schedules and explanations therein contained, annexed or referred to, is a full and true statement of all the assets and liabilities and of the condition and affairs of the said reporting entity as of the reporting period stated above, and of its income and deductions therefrom for the period ended, and have been completed in accordance with the NAIC Annual Statement Instructions and Accounting Practices and Procedures manual except to the extent that: (1) state law may differ, or, (2) that state rules or regulations require differences in reporting not related to accounting practices and procedures, according to the best of their information, knowledge and belief, respectively.

President

Treasurer/Control

State of Georgia County of Fulton

On the 26th day of January 2007, before me came the above named officers of the American Southern Insurance Company to me personally known to be the individuals and officers described herein, and acknowledge that they executed the foregoing instrument and affixed the seal of said company thereto by authority of their office.

Melonie Coppola, Notary Public My Commission Expires, May 17, 2010