



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

Request for Quotation

RFQ NUMBER
DEFK10007

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF
JOHN ABBOTT
304-558-2544

RFQ COPY

TYPE NAME/ADDRESS HERE

SHIP TO

DIV ENGINEERING & FACILITIES
NATIONAL GUARD ARMORY
142 ROBERT E. LEE EXT.

ELKINS, WV
26241 **341-6368**

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
12/17/2009				

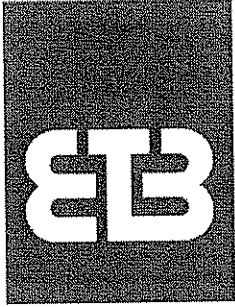
BID OPENING DATE: **12/29/2009** BID OPENING TIME **01:30PM**

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
				ADDENDUM #06		
				<p>THIS ADDENDUM IS ISSUED TO CLARIFY THE BID FORM AND DESCRIPTIONS, AND ISSUE THE FINAL REVISED BID FORM FOR BIDDERS USE. THE ATTACHED REVISED BID FORM IS REQUIRED. THE BID OPENING DATE HAS BEEN EXTENDED TO 12/29/2009; 1:30 PM</p> <p>REVISED BID OPENING DATE: 12/29/2009; 1:30 PM</p> <p>NO ADDITIONAL QUESTIONS WILL BE ACCEPTED OR ACKNOWLEDGED.</p>		
0001	1	LS		968-20		
				BUILDING CONSTRUCTION		
***** THIS IS THE END OF RFQ DEFK10007 ***** TOTAL:						_____

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE		TELEPHONE	DATE
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE	

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'



■ TO: ALL AUTHORIZED BIDDERS
ELKINS AFRC PROJECT

2

■ December 18, 2009

Our ref: 0803(12-18-0910)

ADDENDUM #6

Part of the Addendum as issued by the W. V. Dept of the Administration – Purchasing Division.

The following clarifications and/or changes to the Bid Documents pertain to the New Construction associated with the New Elkins AFRC, Elkins, WV. This addendum forms a part of the Bid Documents and modifies the original drawings.

NOTICE TO BIDDERS:

- A. This addendum is issued pursuant to Article I.I.I of the General Conditions of the Contract for Construction (AIA Document A201) and is hereby made part of the Contract Documents. The addendum serves to clarify, revise, and supersede information in the Project Manual, the Drawings, and previously issued Addenda. It should be bound into the Project Manual in order following the Supplementary Conditions.

Electronic copies of these documents may be downloaded from this link:

<http://www.etbarchitects.com/guest01/0803ElkinsAFRC/DWGS/ADDENDA/Addendum06.pdf>

CLARIFICATION OF BID FORM & DESCRIPTIONS

1. **01030 Item 3.01** - Schedule of Alternates -- Add a description of Alternate A-8 as follows:

A-8 Alternate: Provide costing for Banners in accordance with Drawing A656 and Specifications. Banners not to be included in base bid.

2. **A-6 Alternate Fiberglass Doors:** Provide costing for these doors as Hollow Metal in Base Bid – ignore contrary reference on door schedule sheets A711 and A712.
3. **01030 Item 3.01 - Schedule of Alternates** -- The description for E-2 INT System in to be ignored. (*The bid form shows alternate E-2 as omitted as per Addendum #5*).
4. **0100 Bid Form** -- E-3 Alternate – omit 210 SF on bid form – provide Lump Sum cost.
5. **Alternate E-5 Solar Powered Signage Lighting** -- The bid form provides an allowance -- this total amount to carry to the bid and no installation cost is to be added.
6. **01030 Item 3.01 - Schedule of Alternates** -- Add a description of Alternate E-6 as follows:
- E-6 Alternate: Provide costing for Lightning Protection in accordance with MEP drawings and Specifications. Lighting Protection not to be included in base bid.*
7. **0100 Bid Form** -- Some Electrical Alternates shows incorrect units, such as SY, SF..... These should all be LS.
8. **A-7 Alternate** - contained the same items in both the alternate costing and the allowance (items # 33, 58, 59). Now revised so that these items are not included on the alternate costing. The alternate costing plus the allowance of \$50,000 equal the total of Alternate A-7 to be carried to the bid form.

SECTION 01030 -ALTERNATES

PART 1 -GENERAL

1.01 RELATED DOCUMENTS

A. Drawings, Contract Provisions, Special Provisions, Supplemental Provisions apply to this Section.

1.02 SUMMARY

A. This Section specifies administrative and procedural requirements for Alternates.

B. Definition: An Alternate is a change to the proposed scope of work described in the Bid and Contract Documents, separately priced by the bidders, and accepted at the sole option of the Owner. An Alternate can be a change in quantity, or a change in the products, materials, equipment, systems, or specified methods.

C. Coordination: Coordinate related Work and modify or adjust adjacent Work as necessary to ensure that work affected by each accepted Alternate is complete and fully integrated into the Project.

D. Schedule: A "Schedule of Alternates" is included at the end of this Section. Proposed price for each Alternate shall include miscellaneous devices, accessory objects and similar items incidental to or required for a complete installation, whether or not specifically mentioned as part of the Alternate.

PART 2 -PRODUCTS (Not Applicable)

PART 3 -EXECUTION

3.01 SCHEDULE OF ALTERNATES

Architectural Bid Alternates

A-1 Alternate: Provide costing deduction to place broadloom roll-good carpet in Open Office (#149 & #151) in lieu of Carpet Tile. Delete any reference to "ECOsurfaces "ECOearth" rubber floor tile." Base bid is carpet tile.

A-2 Alternate: Provide costing deduction to replace rubber tile down hallways with "Level 2" polished concrete finish.

- A-3 Alternate:** Provide costing deduction to reduce area of unheated storage from 2700 sq. ft. to 2490 sq. ft. – a reduction of 210 sq. ft.
- A-4 Alternate:** Provide costing deduction to replace external stone with oversize brick.
- A-5 Alternate:** Provide costing addition to provide fire extinguishers as shown on drawings, to fit cabinetry specified in Section 10522, and as specified in Section 10523.
- A-6 Alternate:** Provide costing to provide the following doors in Fiberglass Construction in lieu of Hollow Metal, as shown in door schedule on A-711 and A-712. Doors to be reviewed in this alternate are as follows: 107a.8, 112c, 112d, 112e, 112f, 116a, 116b, 127a.1, 127a.2, 130a.1 to 130a.7, 130c.1, 130c.2, 130d.1, 130d.2, 130f, 132a, 133a, 140a.1, 140a.2, 141a, and 144a.1.
Provide costing for these doors as Hollow Metal in Base Bid – ignore contrary reference on door schedule sheets A711 and A712.
- A-7 Alternate:** Provide costing to provide the following kitchen equipment excluded from base bid as shown in Section 11400 Foodservice Equipment Schedule of Fixtures and on the drawings. Items to be considered in this alternate comprise the costing for the following:
- Item # 2 - Epoxy Wire Shelving;
 - Item #11 - Chrome Storage Shelving;
 - Item #14 - Work Table w/Drop-in Sink;
 - Item #17 - Work Table w/2 Drawers;
 - Item #21 - Wire Chrome Shelving Unit;
 - Item #30 - Refrigerator Reach-in;
 - Item #35 - 3-Well Refrigerated Unit;
 - Item #37 - Chrome Shelving Section; and
- Add to this alternate an allowance in the amount of \$50,000.00 to cover the cost of these items Section 11400 Foodservice Equipment Schedule of Fixtures and on the drawings :
- Item #33 - Serving counter, hot food, electric
 - Item #49 - Tray Slide
 - Item #55 - Serving counter, cold pan
 - Item #56 - Tray Slide
 - Item #58 - Serving counter, utility
 - Item #59 - Serving counter, utility
- None of the above items are to be included in the Base Bid.
- A-8 Alternate:** Provide costing for Banners in accordance with Drawing A656 and Specifications. Banners not to be included in base bid.

Civil Bid Alternates

- C-1 Alternate:** **Military Equipment Parking Expansion:** Provide costing addition to expand Hardstand Paving and Security Fence identified in the Civil Plans. Earthwork and drainage structures associated with the parking areas are included in the Base Bid.
- C-2 Alternate:** **Military Equipment Parking Concrete Paving:** Provide costing addition to place 6" concrete paving in lieu of Hardstand Paving for areas indicated within the Military Equipment Parking (MEP).
- C-3 Alternate:** **Overflow Parking Area:** Provide costing addition to pave the parking area and access road identified in the plans. Earthwork and drainage structures associated with the parking areas are included in the Base Bid.
- C-4 Alternate:** **Fuel Truck Parking Pad:** Provide costing addition to add a Fuel Truck Parking Pad at the location shown in the plans. The earthwork, hardstand paving and fencing associated with the Parking Pad are included in the Base Bid.
- C-5 Alternate:** **Fencing and Gate Upgrade:** Provide costing addition to increase the chain link fabric height from 6 feet to 8 feet for all fencing, swing gates, sliding gates, personnel gates, including alternate bid items, but excluding the Force Protection Gate.

Electrical Bid Alternates

E-1 Alternate: **TVSS System:** Provide costing addition to provide Transient Voltage Suppression System.

E-2 Alternate: The description for E-2 INT System is hereby omitted - the bid form correctly shows alternate E-2 as omitted as per Addendum #5.

E-3 Alternate: **Emergency Generator:** Provide costing addition to provide emergency generator as specified.

E-4 Alternate: **Panelboards:** Reference plan note 'P' on drawing E-501: Each configuration of 480-volt and 208-volt panelboards and their associated transformer, with the exception of those located in room #111, are to be quoted as an Additive Alternate for unitized or integrated construction (see specifications sections 16442,2.7 and 16461, 2.6).

E-5 Alternate: **Solar-powered signage lighting:** Reference plan note 'F' on drawing SEU-3: The solar-powered signage lighting is to be quoted as an Additive Alternate. At the time of bidding, a supplier for this type of fixture had not been identified-and (per lighting fixture schedule on drawing E-506) is to be selected by the Owner.

The bid form provides an allowance of \$2,500.00 to cover this item -- this total amount to carry to the bid and no installation cost is to be added.

E-6 Alternate: **Lightning Protection:** Provide costing for Lightning Protection in accordance with MEP drawings and Specifications. Lightning Protection not to be included in base bid.

END OF SECTION 01030

ELKINS ARCHITECTURAL BID ITEMS

NO.	ITEM	QTY	AREA	TOTAL AREA	EXTENDED PRICE
BID No. 1 - AFRC BUILDING					
1a	Primary AFRC Building	1	LS		
1a.1	Mobilization/Demobilization	1	LS		
1a.2	General Construction Admin	1	LS		
1a.3	Quality Control	1	LS		
1a.4	WVDOH Encroachment Permit(s)	1	LS		Allowance \$20,000.00
1b	Workshop	1	LS		
1c	Unheated Storage Building	1	LS		
ARCHITECTURAL BASE BID TOTAL					TOTAL

ELKINS CIVIL BID ITEMS

NO.	ITEM	QTY	UNIT	UNIT PRICE	EXTENDED PRICE
SITE PREPARATION					
1	Site Preparation	1	LS		
2	Sediment and Erosion Control	1	LS		
EARTHWORK					
3	Unclassified Excavation	90,000	CY		
4	Rock Excavation	25,000	CY		
5	Subgrade Preparation	15,000	SY		
6	Soil Drying	100	TN		
7	Soil Conditioning	1,000	SY		
8	Over-Excavation	1,000	SY		
9	6" Subsurface Drains	2,200	LF		
10	Type I Lawn	1	LS		
11	Type III General Seeding	1	LS		
ROADS					
12	6" Concrete Paving	3,500	SY		

13	HMA Wearing Course	1,150	TN		
14	HMA Base Course	4,700	TN		
15	Free Draining Base	4,000	TN		
16	Free Draining Base Trench and Piping	5,400	LF		
17	Fabric, Woven	7,700	SY		
18	Fabric Separation	17,600	SY		
19	AASHTO #1	5,200	TN		
20	Class 1 Stone	3,000	TN		
21	Guardrail	2,500	LF		
22	Wheel Stops	100	EA		
23	Concrete Curbing	1,300	LF		
24	Pavement Marking	1	LS		
25	Signage	1	LS		

MISCELLANEOUS

26	Concrete Sidewalk	1,280	SY		
27	Cobblestone Pavers	90	SY		
28	Concrete Wall	35	LF		
29	Rock Wall	680	LF		
30	30' Force Protection Gate	1	EA		
31	24' Sliding Gates	2	EA		
32	16' Swing Gates	4	EA		
33	Security Fencing	1,600	LF		
34	Field Fencing	210	LF		
35	Bollards 8"	30	EA		
36	Bollards 12"	17	EA		
37	Bollards Removeable	2	EA		
38	40' Flagpole	2	EA		
39	Vehicle Wash System	1	LS		
40	Fuel Truck Containment Pad	1	LS		
41	Oil/Water Separator	1	EA		
42	Loading Ramp	1	LS		
43	Transformer Pad	1	EA		
44	Equipment Pad	2	EA		

WATER

45	2" PVC Water	110	LF		
46	3" PVC Water	300	LF		
47	4" PVC Water	160	LF		
48	6" PVC Water	750	LF		
49	6" DIP Water	120	LF		
50	8" PVC Water	1,400	LF		

51	8" DIP Water	40	LF		
52	PIV	2	EA		
53	Fire Hydrant	4	EA		
54	Water Vault	1	EA		
SEWER					
55	Manholes, Sanitary Sewer	52	VF		
56	Frame and Cover, Sanitary Sewer	8	EA		
57	6" PVC Sanitary Sewer	840	LF		
58	8" PVC Sanitary Sewer	1,000	LF		
59	Cleanout, Sanitary Sewer	10	EA		
STORM DRAINAGE					
60	6" PVC Storm	1,200	LF		
61	8" PVC Storm	700	LF		
62	12" PVC Storm	450	LF		
63	15" PVC Storm	250	LF		
64	12" HDPE Storm	200	LF		
65	18" HDPE Storm	1,250	LF		
66	24" HDPE Storm	500	LF		
67	Type 1 Ditch	1,200	LF		
68	Type 2 Ditch	500	LF		
69	Type 3 Ditch	1,000	LF		
70	Type 4 Ditch	2,200	LF		
71	Junction Box	2	EA		
72	Type "B" Drop Inlets	17	EA		
73	Type "B" Inlet Grate and Frame	17	EA		
74	10" Yard Drains	5	EA		
75	12" In-Line Inlets	4	EA		
76	Trench Drain and Grate	30	LF		
77	Concrete Headwalls	4	EA		
CIVIL BASE BID TOTAL				TOTAL	
TOTAL OF BASE BID				TOTAL	

ELKINS ARCHITECTURAL BID ITEMS - ALTERNATES

A-1 ALTERNATE BID ITEM - Broadloom roll-good carpet in Open Office in lieu of Carpet Tile

a	Costing Deduction	_____	SY	_____	
_____	_____	_____	_____	_____	_____

A-2 ALTERNATE BID ITEM - Provide Polished Concrete in lieu of Rubber Tile

a	Costing Deduction	_____	SY	_____	
_____	_____	_____	_____	_____	_____

A-3 ALTERNATE BID ITEM - Reduction of Unheated Storage from 2700 Sq. Ft. to 2490 Sq. Ft.

a	Costing Deduction	210	SF	_____	
_____	_____	_____	_____	_____	_____

A-4 ALTERNATE BID ITEM - Replace External Stone with Oversized Brick.

a	Costing Deduction	_____	LS	_____	
_____	_____	_____	_____	_____	_____

A-5 ALTERNATE BID ITEM - Provide costing for providing Fire Extinguishers

a	Cost Addition	_____	LS	_____	
_____	_____	_____	_____	_____	_____

A-6 ALTERNATE BID ITEM - Provide costing for providing Fiberglass Doors in lieu of Hollow Metal doors.

a	Cost Addition	_____	_____	_____	
_____	_____	_____	_____	_____	_____

A-7 ALTERNATE BID ITEM - Provide costing for additional Kitchen Equipment

Cost Addition Items #2, 11, 14,					
a	17, 21, 30, 35, 37	_____	LS	_____	
b	Items #33, 49, 55, 56, 58, 59	_____	_____	_____	ALLOWANCE \$50,000.00

A-8 ALTERNATE BID ITEM - Provide costing for Banners

a	Cost Addition	_____	LS	_____	
_____	_____	_____	_____	_____	_____

TOTAL OF ARCHITECTURAL ALTERNATES	TOTAL
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ELKINS CIVIL BID ITEMS - ALTERNATES

ALTERNATE BID ITEM #1 - Military Equipment

Parking Expansion

5	Subgrade Preparation	2,100	SY	_____	
	Free Draining Base Trench and				
16	Piping	200	LF	_____	
17	Fabric, Woven	2,100	SY	_____	
19	AASHTO #1	1,500	TN	_____	
20	Class 1 Stone	375	TN	_____	
33	Security Fencing	200	LF	_____	

SUB-TOTAL _____

ALTERNATE BID ITEM #2 - Military Equipment

Parking Concrete Paving

12	6" Concrete Paving	5,300	SY		
15	Free Draining Base	1,250	TN		
18	Fabric Separation	5,300	SY		
17	Fabric, Woven (Deduct)	-5,300	SY		
19	AASHTO #1 (Deduct)	-3,760	TN		
					SUB-TOTAL

ALTERNATE BID ITEM #3 - Overflow Parking Area

12	6" Concrete Paving	90	SY		
13	HMA Wearing Course	450	TN		
14	HMA Base Course	880	TN		
15	Free Draining Base	1,230	TN		
16	Free Draining Base Trench and Piping	520	LF		
18	Fabric Separation	5,200	SY		
20	Class 1 Stone	920	TN		
24	Pavement Marking	1	LS		
25	Signage	1	LS		
					SUB-TOTAL

ALTERNATE BID ITEM #4 - Fuel Truck Containment Pad

40	Fuel Truck Containment Pad	1	LS		
					SUB-TOTAL

ALTERNATE BID ITEM #5 - Fencing and Gate Upgrade

78	Fencing/Gate Upgrade	1	LS		
					SUB-TOTAL

TOTAL OF CIVIL ALTERNATES				TOTAL	
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ELKINS ELECTRICAL BID ITEMS - ALTERNATES

E-1 ALTERNATE BID ITEM - TVSS System

a	Cost Addition		LS		
_____		_____	_____	_____	_____

E-2 ALTERNATE BID ITEM - OMITTED

E-3 ALTERNATE BID ITEM – Emergency Generator

a	Cost Addition		LS		
_____		_____	_____	_____	_____

E-4 ALTERNATE BID ITEM – Panelboards

a	Cost Addition		LS		
_____		_____	_____	_____	_____

E-5 ALTERNATE BID ITEM – Solar-powered signage lighting

a	Cost Addition		LS	ALLOWANCE	\$2,500.00
_____		_____	_____	_____	_____

E-6 ALTERNATE BID ITEM – Lightning Protection System

a	Cost Addition		LS		
_____		_____	_____	_____	_____

TOTAL OF ELECTRICAL ALTERNATES

TOTAL

TOTAL OF ARCHITECTURAL/ CIVIL AND ELECTRICAL ALTERNATES

SUB-TOTAL

TOTAL OF BASE BID (PAGE 3)

SUB-TOTAL

**GRAND TOTAL (BASE BID +
ALTERNATES(ADD's AND DEDUCT's))**

**GRAND
TOTAL**
