

May 31, 2012

England Economic Industrial
Development District
1611 Arnold Drive
Alexandria, Louisiana 71303

Attention: Mr. David Broussard



Re: England Airpark
34± Acre Heavy Industrial Site
Industrial Site Certification
Building Pad Cost Estimate
PAE Job No. 9502

Dear Mr. Broussard:

Our office has evaluated the existing ground contours and the base flood elevations established by FEMA for the above referenced site.

On average you could assume that the natural ground elevation on the site is approximately elevation 80.4. The base flood elevation on the site is approximately elevation 82.4.

We would recommend that any pad be constructed one (1') foot above the base flood elevation. Therefore if a pad was constructed, we would recommend that it be graded to an elevation of 82.9 assuming a 6" thick building slab over the dirt pad, resulting in a finished elevation of 83.4. This would result in an earthwork operation to bring in approximately 2.5 feet of select fill material for the building pad.

For the Site Certification effort, we were requested to develop a cost for a graded pad with a dimension of approximately 300' x 500'. Utilizing the size provided and the importation of fill to elevate the site approximately 2.5 feet, we have developed an estimate of cost for this work as attached hereto.

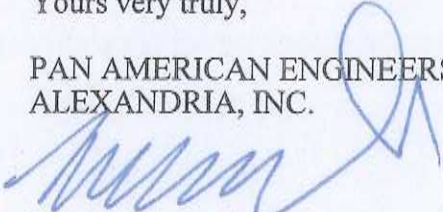
Based on our analysis we would estimate that a budget be established for clearing, grubbing and grading of a building pad with 300' x 500' dimensions to cost approximately \$198,700.

We would anticipate a construction schedule the for earth work embankment effort of this scale to require approximately two (2) months to complete.

If you have any questions or require additional information, please feel free to contact our office for assistance.

Yours very truly,

PAN AMERICAN ENGINEERS -
ALEXANDRIA, INC.



Thomas C. David, Jr.

TCDJr/jlg
Enclosures

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 34 Acre Heavy Industrial Site
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5/31/2012

Item No.	DESCRIPTION:	QTY:	UNIT OF MEASURE:	UNIT PRICE	TOTAL
1	Mobilization (Max Amount - 5% Total Base Bid)	Job	Lump Sum	\$ 9,500	\$ 9,500
2	Strip and Stockpile Top Soil	2,200	C.Y.	\$ 3	\$ 6,600
4	Proof Roll Subgrade	18,400	S.Y.	\$ 2	\$ 27,600
5	Embankment	19,000	C.Y.	\$ 8	\$ 152,000
6	Temporary Erosion Control Measures	Job	Lump Sum	\$ 3,000	\$ 3,000
TOTAL ESTIMATED COST					\$ 198,700

Anticipated Construction Time = 2 Months