## CROSSVILLE MEMORIAL AIRPORT STORAGE HANGAR SITE WORK CONCEPT ENGINEER'S ESTIMATE OF PROBABLE CONSTRUCTION COSTS

ITEM	ITEM DESCRIPTION		UNIT	EST.	EXTENDED
NO.		UNIT	PRICE	QUANTITY	AMOUNT
SCHEDULE 2 - SITE WORK					
1	Mobilization	L.S.	\$20,000.00	1	\$20,000.00
2	Unclassified Excavation to Embankment	C.Y.	\$8.00	2,500	\$20,000.00
3	Topsoil Stripping	C.Y.	\$5.00	770	\$3,850.00
4	Temporary Silt Fence	L.F.	\$5.00	500	\$2,500.00
5	Double Net Straw Blanket	S.Y.	\$1.50	5,800	\$8,700.00
6	Crushed Aggregate Base Course	TON	\$35.00	550	\$19,250.00
7	Bituminous Base Course	TON	\$120.00	110	\$13,200.00
8	Bituminous Surface Course	TON	\$120.00	70	\$8,400.00
9	Bituminous Prime Coat	GAL.	\$5.00	250	\$1,250.00
10	Bituminous Tack Coat	GAL.	\$5.00	100	\$500.00
11	Detention Outlet Structure	EA.	\$5,000.00	1	\$5,000.00
12	Oil/Water Separator	EA.	\$15,000.00	1	\$15,000.00
13	18" PVC Pipe, Class III Including Granular Backfill	L.F.	\$60.00	250	\$15,000.00
14	18" Concrete Headwall	EA.	\$1,000.00	1	\$1,000.00
15	Cleanout	EA.	\$1,000.00	4	\$4,000.00
16	Concrete Catch Basin w/ Frame & Grate	EA.	\$2,500.00	2	\$5,000.00
17	8' Chain-Link Fence	L.F.	\$25.00	150	\$3,750.00
18	Concrete Sidewalk	S.Y.	\$75.00	160	\$12,000.00
19	Pedestrian Swing Gate	EA.	\$750.00	1	\$750.00
20	Pavement Marking	S.F.	\$2.50	500	\$1,250.00
21	Seeding	AC.	\$750.00	2	\$1,500.00
22	Topsoiling from Offsite	C.Y.	\$20.00	650	\$13,000.00
23	Mulching	AC.	\$750.00	2	\$1,500.00

SUBTOTAL:

**\$176,400.00** \$17,640

Estimate Contingency @ 10%

SCHEDULE 2 ESTIMATE TOTAL ENGINEERING RPR / SURVEY / GEOTECHNICAL / QA

**TOTAL SCHEDULE 2 PROJECT COST** 

\$25,700 \$30,000

\$194,000.00

\$250,000