

**EARTHWORK SUMMARY
 BASE BID**

STATION	EXCAVATE END AREA (S.F.)	EMBANK END AREA (S.F.)
---------	--------------------------------	------------------------------

ARFF RESPONSE ROAD/DRIVEWAY		
37+00	43.92	0.08
37+50	22.08	12.03
38+00	0.00	186.35
38+50	0.00	456.64
39+00	0.00	61.61
39+50	0.00	22.80
40+00	0.25	11.37
40+50	0.30	14.03
41+00	4.06	8.35
41+50	54.97	0.20
42+00	31.32	3.34
42+50	4.55	25.43
43+00	0.38	33.82
43+50	2.29	121.19
44+00	0.00	188.27
44+50	11.15	455.92
44+73.70	19.46	458.46
45+18	10.47	416.08
45+61.37	5.57	438.33
46+00	23.19	186.70
46+50	94.56	18.81
46+77.86	49.29	30.20

STATION	EXCAVATE END AREA (S.F.)	EMBANK END AREA (S.F.)
---------	--------------------------------	------------------------------

ARFF RESPONSE ROAD/SERVICE		
143+00	0.00	43.04
143+50	0.00	43.99
144+00	0.00	34.30
144+50	0.00	36.93
145+00	0.00	39.63
145+50	0.00	71.55

SERVICE ROAD		
0+11.91	153.74	0.00
0+50	23.62	0.53
1+00	13.99	1.44
1+50	15.92	0.74
2+00	0.00	34.53
2+50	0.00	40.46
3+00	0.00	50.22
3+50	0.00	158.80
3+75.13	0.00	157.84
4+00	0.00	56.94
4+24.89	0.00	0.00

**EARTHWORK SUMMARY
 BASE BID + ADDITIVE ALTERNATE #1**

STATION	EXCAVATE END AREA (S.F.)	EMBANK END AREA (S.F.)
---------	--------------------------------	------------------------------

ARFF RESPONSE ROAD/DRIVEWAY		
37+00	43.92	0.08
37+50	22.08	12.03
38+00	0.00	186.35
38+50	0.00	456.64
39+00	0.00	61.61
39+50	0.00	22.80
40+00	0.25	11.37
40+50	0.30	14.03
41+00	4.06	8.35
41+50	54.97	0.20
42+00	31.32	3.34
42+50	4.55	25.43
43+00	0.38	33.82
43+50	2.29	121.19
44+00	0.00	188.27
44+50	11.15	455.92
44+73.70	19.46	458.46
45+18	10.47	416.08
45+61.37	5.57	438.33
46+00	23.19	186.70
46+50	94.56	18.81
46+77.86	49.29	30.20

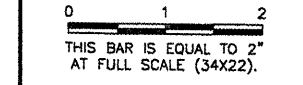
STATION	EXCAVATE END AREA (S.F.)	EMBANK END AREA (S.F.)
---------	--------------------------------	------------------------------

ARFF RESPONSE ROAD/SERVICE		
143+00	0.00	43.04
143+50	0.00	43.99
144+00	0.00	34.30
144+50	0.00	36.93
145+00	0.00	39.63
145+50	0.00	36.55

SERVICE ROAD		
0+11.91	153.74	0.00
0+50	23.62	0.53
1+00	13.99	1.44
1+50	15.92	0.74
2+00	3.99	3.52
2+50	0.63	6.09
3+00	0.00	15.22
3+50	0.00	103.45
3+75.13	0.00	102.49
4+00	0.00	56.94
4+24.89	0.00	0.00

BL064

REVISIONS		
NUMBER	BY	DATE



**BLOOMINGTON-NORMAL AIRPORT AUTHORITY
 CENTRAL ILLINOIS REGIONAL AIRPORT
 BLOOMINGTON, ILLINOIS**

**CONSTRUCT NEW ARFF FACILITY
 EARTHWORK SUMMARY**

© Copyright CMT, Inc.
CMT
 CRAWFORD, MURPHY & TILLY, INC.
 CONSULTING ENGINEERS
 License No. 084-000613

DESIGN BY:	RLV
DRAWN BY:	DPA
CHECKED BY:	<i>RLV</i>
APPROVED BY:	<i>RLV</i>
DATE:	04/01/2008
JOB No:	0508509
IL PROJ. NO.	BMI-3797
AIP PROJ. NO.	3-17-0006-46 & 48
SHEET	60 OF 66 SHEETS

NOTE:

- 1.) THE QUANTITY OF EMBANKMENT IN PLACE OF THE EARTH CHECK DAM SHALL ADD 300 CY.
- 2.) IF THE ADDITIVE ALTERNATE #1 IS AWARDED, 445 CY OF EMBANKMENT IN PLACE WILL BE DELETED FROM THE CONTRACT.