

Table 2. Present Value Analysis of Riverside Road Project in Quitman County, MS

Present Value Analysis					
Years	Current Value	Cumulative value	NPV	Cumulative NPV	Recovery payback
	(539,577)				(539,577)
1	\$ 85,696	85,696	85,696	85,696	\$ (453,881)
2	\$ 88,267	173,963	84,064	169,760	\$ (369,817)
3	\$ 101,951	275,914	92,473	262,233	\$ (277,344)
4	\$ 93,642	369,557	80,892	343,124	\$ (196,453)
5	\$ 96,452	466,008	79,351	422,475	\$ (117,102)
6	\$ 111,405	577,413	87,289	509,764	\$ (29,813)
7	\$ 102,326	679,739	76,357	586,121	\$ 46,544
8	\$ 105,395	785,134	74,902	661,024	\$ 121,447
9	\$ 121,735	906,869	82,395	743,419	\$ 203,842
10	\$ (332,524)	574,346	(214,348)	529,071	\$ (10,506)
11	\$ 115,168	689,514	70,703	599,774	\$ 60,197
12	\$ 133,023	822,538	77,776	677,550	\$ 137,973
13	\$ 122,182	944,720	68,036	745,586	\$ 206,009
14	\$ 125,847	1,070,567	66,740	812,326	\$ 272,749
15	\$ 145,358	1,215,925	73,416	885,741	\$ 346,164
16	\$ 133,512	1,349,437	64,221	949,963	\$ 410,386
17	\$ 137,517	1,486,954	62,998	1,012,961	\$ 473,384
18	\$ 158,837	1,645,791	69,300	1,082,261	\$ 542,684
19	\$ 145,892	1,791,683	60,621	1,142,882	\$ 603,305
20	\$ (446,884)	1,344,799	(176,847)	966,035	\$ 426,458
21	\$ 173,565	1,518,364	65,415	1,031,450	\$ 491,873
22	\$ 159,420	1,677,784	57,223	1,088,672	\$ 549,095
23	\$ 164,202	1,841,986	56,133	1,144,805	\$ 605,228
24	\$ 169,128	2,011,115	55,063	1,199,868	\$ 660,291
25	\$ 194,734	2,205,848	60,381	1,260,249	\$ 720,672
26	\$ 179,428	2,385,277	52,986	1,313,235	\$ 773,658
27	\$ 184,811	2,570,088	51,976	1,365,211	\$ 825,634
28	\$ 212,791	2,782,879	56,996	1,422,207	\$ 882,630
29	\$ 196,066	2,978,945	50,015	1,472,222	\$ 932,645
30	\$ (600,575)	2,378,370	(145,907)	1,326,314	\$ 786,737
31	\$ 232,522	2,610,892	53,800	1,380,115	\$ 840,538
32	\$ 32,564	2,643,457	7,176	1,387,291	\$ 847,714
33	\$ 30,851	2,674,307	6,474	1,393,765	\$ 854,188
34	\$ 29,137	2,703,444	5,824	1,399,589	\$ 860,012
35	\$ 27,423	2,730,866	5,220	1,404,809	\$ 865,232
36	\$ 25,709	2,756,575	4,661	1,409,470	\$ 869,893
37	\$ 23,995	2,780,570	4,143	1,413,612	\$ 874,035
38	\$ 22,281	2,802,851	3,664	1,417,276	\$ 877,699
39	\$ 20,567	2,823,418	3,221	1,420,497	\$ 880,920
40	\$ 18,853	2,842,271	2,812	1,423,309	\$ 883,732
41	\$ 17,139	2,859,410	2,435	1,425,744	\$ 886,167
42	\$ 15,425	2,874,836	2,087	1,427,830	\$ 888,253
43	\$ 13,711	2,888,547	1,767	1,429,597	\$ 890,020
44	\$ 11,997	2,900,545	1,472	1,431,069	\$ 891,492
45	\$ 10,284	2,910,828	1,202	1,432,271	\$ 892,694
46	\$ 8,570	2,919,398	954	1,433,225	\$ 893,648
47	\$ 6,856	2,926,253	727	1,433,951	\$ 894,374
48	\$ 5,142	2,931,395	519	1,434,470	\$ 894,893
49	\$ 3,428	2,934,823	330	1,434,800	\$ 895,223
50	\$ 1,714	2,936,537	157	1,434,957	\$ 895,380
Cumulative Re	\$ 2,936,537	2,978,945	\$ 1,434,957	1,472,222	