


EARTHWORK SCHEDULE - 159TH ST

BEGIN STATION	END STATION	EARTH EXCAVATION	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE*	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	POROUS GRANULAR EMBANKMENT, SUBGRADE
		CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.
421+00.00	421+50.00	210	0	180	25	155	0
421+50.00	421+62.19	105	0	90	15	75	0
421+62.19	422+00.00	270	5	230	40	190	0
422+00.00	422+50.00	235	5	200	65	135	0
422+50.00	423+00.00	240	10	205	130	75	0
423+00.00	423+50.00	315	10	270	185	85	0
423+50.00	424+00.00	240	10	205	185	20	0
424+00.00	424+50.00	160	5	135	180	-45	0
424+50.00	425+00.00	145	5	125	160	-35	0
425+00.00	425+50.00	65	5	55	70	-15	0
425+50.00	426+00.00	120	5	100	110	-10	0
426+00.00	426+50.00	125	5	105	80	25	0
426+50.00	427+00.00	120	5	100	85	15	0
427+00.00	427+50.00	115	5	100	110	-10	0
427+50.00	428+00.00	110	5	95	130	-35	0
428+00.00	428+50.00	175	5	150	140	10	0
428+50.00	429+00.00	235	0	200	135	65	0
429+00.00	429+50.00	150	5	130	175	-45	0
429+50.00	430+00.00	80	5	70	190	-120	0
430+00.00	430+50.00	110	5	95	155	-60	0
430+50.00	431+00.00	125	5	105	125	-20	0
431+00.00	431+50.00	120	5	100	100	0	0
431+50.00	432+00.00	125	5	105	95	10	0
432+00.00	432+50.00	165	5	140	55	85	0
432+50.00	432+66.65	80	0	70	5	65	0
432+66.65	433+00.00	200	5	170	5	165	0
433+00.00	433+50.00	315	15	270	0	270	0
433+50.00	434+00.00	150	10	130	5	125	0
434+00.00	434+50.00	5	5	5	5	0	0
434+50.00	435+00.00	5	5	5	5	0	0
435+00.00	435+50.00	205	10	175	5	170	0
435+50.00	436+00.00	450	15	385	5	380	0
436+00.00	436+50.00	485	15	410	5	405	0
436+50.00	437+00.00	485	10	410	5	405	0
437+00.00	437+06.71	70	0	60	0	60	0
437+06.71	437+50.00	385	5	325	5	320	0
437+50.00	438+00.00	370	15	315	5	310	0
438+00.00	438+36.90	255	10	215	5	210	0
438+36.90	438+50.00	90	0	75	5	70	0
438+50.00	439+00.00	325	10	275	10	265	0
439+00.00	439+50.00	295	20	250	15	235	0
439+50.00	440+00.00	250	10	215	25	190	0
440+00.00	440+03.04	15	0	15	5	10	0
440+03.04	440+50.00	190	0	160	30	130	0
440+50.00	440+59.89	35	0	30	10	20	0
440+59.89	441+00.00	120	5	100	30	70	0
441+00.00	441+41.60	95	5	80	40	40	0
441+41.60	441+50.00	20	0	15	10	5	0
441+50.00	442+00.00	95	5	80	55	25	0
442+00.00	442+50.00	75	10	65	55	10	0
442+50.00	442+75.86	30	5	25	35	-10	0
442+75.86	443+00.00	30	5	25	30	-5	0
443+00.00	443+03.14	5	0	5	5	0	0
443+03.14	443+50.00	50	5	45	50	-5	0
443+50.00	443+83.97	35	5	30	35	-5	0
443+83.97	444+00.00	20	0	15	15	0	0
444+00.00	444+12.15	15	5	15	10	5	0
444+12.15	444+50.00	35	5	30	30	0	0
444+50.00	445+00.00	50	5	45	40	5	0
445+00.00	445+24.78	35	5	30	15	15	0
445+24.78	445+50.00	50	5	45	10	35	0
445+50.00	445+62.78	30	5	25	5	20	0
445+62.78	446+00.00	95	5	80	10	70	0
446+00.00	446+50.00	145	5	125	5	120	0
446+50.00	447+00.00	160	5	135	5	130	0
447+00.00	447+50.00	205	5	175	5	170	0
SUB TOTAL		9,710	370	8,270	3,390	4,880	0

F.A.D. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	537 R-1	COOK	245	19
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS	FED. AID PROJECT	
CONTRACT # 62880				

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 7/31/2006  
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REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION US RTE 6 (159TH ST) AT US RTE 45 (LAGRANGE RD)
NAME	DATE	
		<b>SCHEDULE OF QUANTITIES</b>  SCALE: N/A DATE: 7-07-06 DRAWN BY: JPW CHECKED BY: RCH  McDonough Associates Inc. Engineers / Architects