

**ILLINOIS ROUTE 60  
(WESTBOUND WIDENING)**

STA. TO	STA.	EARTH EXC. (CU YD)	UNSUIT. (CU YD)	EMBANKM. (CU YD)	EARTHWORK BALANCE (CU YD)
460+82	461+32	51.3	16.0	1.9	-42.9
461+32	461+82	43.7	19.9	1.9	-36.3
461+82	462+32	53.0	25.8	1.9	-44.4
462+32	462+82	63.6	41.4	1.9	-53.6
462+82	463+32	58.0	46.3	2.8	-48
463+32	463+82	61.7	49.5	3.7	-50.4
463+82	464+32	69.1	56.3	3.7	-56.8
464+32	464+82	63.4	58.5	3.7	-51.9
464+82	464+86	4.8	4.7	0.3	-3.9
464+86	465+82	83.7	96.9	7.1	-66.6
465+82	466+32	24.4	36.6	2.8	-18.7
466+32	466+71	15.1	20.9	1.4	-11.9
466+71	466+82	3.5	3.1	0.4	-2.6
TOTAL		595	476	34	-488

**ILLINOIS ROUTE 60 - EARTH EXCAVATION BY STAGE AND STATION**

STA. TO	STA.	PRE STAGE (CU YD)	STAGE 1 (CU YD)	STAGE 1A (CU YD)	STAGE 2 (CU YD)	STAGE 3 (CU YD)	STAGE 3A (CU YD)	STAGE 4 (CU YD)	STAGE 5 (CU YD)	TOTALS BY STATION (CU YD)
460+82	461+32	0	51.3	0	0	0	0	0	0	51.3
461+32	461+82	0	43.7	0	0	0	0	0	0	43.7
461+82	462+32	0	53.0	0	0	0	0	0	0	53.0
462+32	462+82	0	63.6	0	0	0	0	0	0	63.6
462+82	463+32	0	58.0	0	0	0	0	0	0	58.0
463+32	463+82	0	61.7	0	0	0	0	0	0	61.7
463+82	464+32	0	69.1	0	0	0	0	0	0	69.1
464+32	464+82	0	63.4	0	0	0	0	0	0	63.4
464+82	464+86	0	4.8	0	0	0	0	0	0	4.8
464+86	465+82	0	83.7	0	0	0	0	0	0	83.7
465+82	466+32	0	24.4	0	0	0	0	0	0	24.4
466+32	466+71	0	15.1	0	0	0	0	0	0	15.1
466+71	466+82	0	3.5	0	0	0	0	0	0	3.5
TOTAL (ROUNDED)		0	595	0	0	0	0	0	0	595

**ILLINOIS ROUTE 60 - REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL BY STAGE AND STATION**

STA. TO	STA.	PRE STAGE (CU YD)	STAGE 1 (CU YD)	STAGE 1A (CU YD)	STAGE 2 (CU YD)	STAGE 3 (CU YD)	STAGE 3A (CU YD)	STAGE 4 (CU YD)	STAGE 5 (CU YD)	TOTALS BY STATION (CU YD)
460+82	461+32	0	16.0	0	0	0	0	0	0	16.0
461+32	461+82	0	19.9	0	0	0	0	0	0	19.9
461+82	462+32	0	25.8	0	0	0	0	0	0	25.8
462+32	462+82	0	41.4	0	0	0	0	0	0	41.4
462+82	463+32	0	46.3	0	0	0	0	0	0	46.3
463+32	463+82	0	49.5	0	0	0	0	0	0	49.5
463+82	464+32	0	56.3	0	0	0	0	0	0	56.3
464+32	464+82	0	58.5	0	0	0	0	0	0	58.5
464+82	464+86	0	4.7	0	0	0	0	0	0	4.7
464+86	465+82	0	96.9	0	0	0	0	0	0	96.9
465+82	466+32	0	36.6	0	0	0	0	0	0	36.6
466+32	466+71	0	20.9	0	0	0	0	0	0	20.9
466+71	466+82	0	3.1	0	0	0	0	0	0	3.1
TOTAL (ROUNDED)		0	476	0	0	0	0	0	0	476

**ILLINOIS ROUTE 60 - REQUIRED EMBANKMENT AND EARTHWORK BALANCE BY STAGE AND STATION**

STA. TO	STA.	PRE STAGE (CU YD)		STAGE 1 (CU YD)		STAGE 1A (CU YD)		STAGE 2 (CU YD)		STAGE 3 (CU YD)		STAGE 3A (CU YD)		STAGE 4 (CU YD)		STAGE 5 (CU YD)		TOTALS BY STATION (CU YD)	
		EMBANKMENT	EARTHWORK BALANCE	EMBANKMENT	EARTHWORK BALANCE	EMBANKMENT	EARTHWORK BALANCE	EMBANKMENT	EARTHWORK BALANCE	EMBANKMENT	EARTHWORK BALANCE	EMBANKMENT	EARTHWORK BALANCE	EMBANKMENT	EARTHWORK BALANCE	EMBANKMENT	EARTHWORK BALANCE	EMBANKMENT	EARTHWORK BALANCE
460+82	461+32	0	0	1.9	-42.9	0	0	0	0	0	0	0	0	0	0	0	0	1.9	-42.9
461+32	461+82	0	0	1.9	-36.3	0	0	0	0	0	0	0	0	0	0	0	0	1.9	-36.3
461+82	462+32	0	0	1.9	-44.4	0	0	0	0	0	0	0	0	0	0	0	0	1.9	-44.4
462+32	462+82	0	0	1.9	-53.6	0	0	0	0	0	0	0	0	0	0	0	0	1.9	-53.6
462+82	463+32	0	0	2.8	-48	0	0	0	0	0	0	0	0	0	0	0	0	2.8	-48
463+32	463+82	0	0	3.7	-50.4	0	0	0	0	0	0	0	0	0	0	0	0	3.7	-50.4
463+82	464+32	0	0	3.7	-56.8	0	0	0	0	0	0	0	0	0	0	0	0	3.7	-56.8
464+32	464+82	0	0	3.7	-51.9	0	0	0	0	0	0	0	0	0	0	0	0	3.7	-51.9
464+82	464+86	0	0	0.3	-3.9	0	0	0	0	0	0	0	0	0	0	0	0	0.3	-3.9
464+86	465+82	0	0	7.1	-66.6	0	0	0	0	0	0	0	0	0	0	0	0	7.1	-66.6
465+82	466+32	0	0	2.8	-18.7	0	0	0	0	0	0	0	0	0	0	0	0	2.8	-18.7
466+32	466+71	0	0	1.4	-11.9	0	0	0	0	0	0	0	0	0	0	0	0	1.4	-11.9
466+71	466+82	0	0	0.4	-2.6	0	0	0	0	0	0	0	0	0	0	0	0	0.4	-2.6
TOTAL (ROUNDED)		0	0	34	-488	0	0	0	0	0	0	0	0	0	0	0	0	34	-488

EARTHWORK BALANCE = FURNISHED EXCAVATION - (1 - SHRINKAGE FACTOR (0.15)) \* EARTH EXCAVATION))  
 A POSITIVE QUANTITY IMPLIES THAT FURNISHED EXCAVATION WILL BE REQUIRED. A NEGATIVE QUANTITY IMPLIES THAT THERE IS EXCESS EXCAVATED MATERIAL THAT CAN BE USED ELSEWHERE WITHIN THE PROJECT LIMITS

REVISIONS	
NAME	DATE
ADDENDUM	08/31/07

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 ILLINOIS RTE 60 OVER I-94  
 IL RTE 60  
 SCHEDULE OF QUANTITIES - EARTHWORK  
 SHEET 3 OF 5  
 SCALE: N.T.S.      DRAWN BY: GT  
 DATE: 08/31/07      CHECKED BY: MCW