

EARTHWORK SCHEDULE - I-94 EB

BEGIN STATION	END STATION	EARTH EXCAVATION	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	TOTAL SUITABLE EXCAVATION	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE*	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	POROUS GRANULAR EMBANKMENT, SUBGRADE
		CU. M.	CU. M.	CU. M.	CU. M.	CU. M.	CU. M.	CU. M.
20+650.00	20+675.00	150	0	150	130	50	80	0
20+675.00	20+700.00	300	0	300	255	100	155	0
20+700.00	20+725.00	315	0	315	270	100	170	0
20+725.00	20+750.00	325	0	325	275	100	175	0
20+750.00	20+775.00	165	65	165	140	440	-300	0
20+775.00	20+800.00	0	100	0	0	765	-765	0
20+800.00	20+825.00	25	50	25	20	640	-620	0
20+825.00	20+850.00	40	25	40	35	840	-805	0
20+850.00	20+875.00	25	40	25	20	1,200	-1,180	0
20+875.00	20+900.00	225	65	225	190	975	-785	0
20+900.00	20+925.00	425	125	425	360	665	-305	0
20+925.00	21+025.00	375	165	375	320	540	-220	0
21+025.00	21+050.00	75	15	75	65	25	40	0
SUB TOTAL		2,445	650	2,445	2,080	6,440	-4,360	0


EARTHWORK SCHEDULE - I-94 WB

BEGIN STATION	END STATION	EARTH EXCAVATION	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	TOTAL SUITABLE EXCAVATION	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE*	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	POROUS GRANULAR EMBANKMENT, SUBGRADE
		CU. M.	CU. M.	CU. M.	CU. M.	CU. M.	CU. M.	CU. M.
30+800.00	30+825.00	25	115	25	20	615	-595	0
30+825.00	30+850.00	40	100	40	35	615	-580	0
30+850.00	30+875.00	50	90	50	45	875	-830	0
30+875.00	30+900.00	50	75	50	45	1,050	-1,005	0
30+900.00	30+925.00	50	75	50	45	1,015	-970	0
30+925.00	30+950.00	50	100	50	45	640	-595	0
30+950.00	30+975.00	50	90	50	45	190	-145	0
30+975.00	31+000.00	65	65	65	55	115	-60	0
SUB TOTAL		380	710	380	335	5,115	-4,780	0

PAY ITEM	TOTAL
EARTH EXCAVATION	2,825 CU M
FURNISHED EXCAVATION	9,140 CU M
EARTH EXCAVATION (SPECIAL)	CU M
REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	1,360 CU M

\* ASSUME 15% FOR SHRINKAGE

SC-11

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION I-94 EASTBOUND / IL 394 SOUTHBOUND
NAME	DATE	
		SCHEDULE OF QUANTITIES
DATE: JULY 18, 2005		DRAWN BY: TRK CHECKED BY: RCH
 <b>McDonough Associates Inc.</b> Engineers / Architects		