

EARTHWORK SCHEDULE

LOCATION	1	2	3*	4	5	6	7	8	9	10	11	12	13*	14*	15*
	TOPSOIL EXCAVATION, 6" CU. YD.	TOPSOIL EXCAVATION, 6" x SHRINKAGE FACTOR CU. YD.	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL CU. YD.	EARTH EXCAVATION (BELOW TOP- SOIL EXCAV.) CU. YD.	EARTH EXCAVATION x SHRINKAGE FACTOR CU. YD.	EMBANKMENT (P5) CU. YD.	BALANCE (-) WASTE (+) BORROW CU. YD.	EMBANKMENT (P6) CU. YD.	BALANCE (-) WASTE (+) BORROW CU. YD.	TOPSOIL PLACEMENT, 4" SQ. YD.	TOPSOIL PLACEMENT, 4" CU. YD.	BALANCE TOPSOIL (-) WASTE (+) BORROW CU. YD.	BALANCE (-) WASTE (+) BORROW CU. YD.	TOPSOIL EXCAVATION AND PLACEMENT CU. YD.	EARTH EXCAVATION (INCL. T. SOIL NOT USED) CU. YD.
MOORE ST. STA. 100+20 - STA. 111+43.16 (INCLUDING ENTRANCES AND ALLEYS)	283	212	1,045	1,424	1,068	122	-946	46	-900	1,147	128	-84	-984	128	1,579
FOURTH STREET STA. 999+22.24 - STA. 1001+12.36	6	5	167	312	234	4	-230	-	-230	60	7	2	-228	7	311
THIRD STREET (EAST) STA. 2000+19 - STA. 2001+08.84	14	11	97	81	61	2	-59	3	-56	142	16	5	-51	16	79
THIRD STREET (WEST) STA. 3000+10.93 - STA. 3000+81	17	13	48	30	23	-	-23	31	8	272	30	17	25	30	17
POPLAR STREET STA. 4000+35.92 - STA. 4000+81	5	4	27	32	24	3	-21	-	-21	119	13	9	-12	13	24
TOTALS:	325	245	1,384	1,879	1,410	131	-1,279	80	-1,199	1,740	194	-51	-1,250	194	2,010

NOTES:

* = PAY ITEM

- COLUMN 1 = BASED ON SOIL BORINGS. SEE CROSS SECTIONS FOR LIMITS.
- COLUMN 2 = COLUMN 1 x 0.75, FOR CONSERVATIVE ESTIMATE OF MATERIAL THAT CAN BE USED.
- COLUMN 3 = EXIST. BITUMIN. SURFACE (OIL & CHIP), 8" THICK. CAN NOT BE USED ON SITE.
- COLUMN 4 = BENEATH TOPSOIL EXCAV. & BITUM. SURF. CAN BE USED FOR COL. 6 MATERIAL.
- COLUMN 5 = COLUMN 4 x 0.75, FOR CONSERVATIVE ESTIMATE OF MATL. THAT CAN BE USED.
- COLUMN 6 = EMBANKMENT UNDER PAVT. & SIDEWALKS.
- COLUMN 7 = COLUMN 6 - COL. 5. WASTE CAN BE USED FOR COLUMN 8 MATERIAL.
- COLUMN 8 = EMBANKMENT FOR AREAS BEYOND PAVT. & SIDEWALKS.
- COLUMN 9 = COLUMN 7 + COLUMN 8.
- COLUMN 10 = TOP SOIL PLACEMENT ON TOP OF EMBANKMENT AND EXCAVATED AREAS.
- COLUMN 11 = COLUMN 10 x (4" / 12" / 3 FT./S.Y.)
- COLUMN 12 = COLUMN 11 - COLUMN 2.
- COLUMN 13 = COLUMN 9 + COLUMN 12.
- COLUMN 14 = COLUMN 11.
- COLUMN 15 = COLUMN 1 + COLUMN 4 - COLUMN 14.

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FILE NAME =	USER NAME = JUSERDESCR.	DESIGNED - HMG: CRW & EDW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES OF QUANTITIES	F.A. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS	NO.
\\N:\B185\w\p\100\moore\st\phase\1\1\0001-ROAD	\\N:\B185\w\p\100\moore\st\phase\1\1\0001-ROAD	DRAWN - HMG: CRW, EDW, & KOJ	REVISED -			9315	06-00032-03-PV	MONROE	93	11
PLOT SCALE = 1/8" = 1' / IN.	CHECKED - HMG: CRW	REVISED -	SCALE:			SHEET NO.	OF SHEETS	STA.	TO STA.	CONTRACT NO. 97488
PLOT DATE = 3/28/2012	DATE -	REVISED -	FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT				