

EARTHWORK					
LOCATION	*EARTH EXCAVATION (CUT)	**EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT (FILL)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	FURNISH EXCAVATION
	CU YD	CU YD	CU YD	CU YD	CU YD
I-74 MEDIAN	4200	3150	29900	-26750	26750
TOTAL	4200	3150	29900	-26750	26750

*INCLUDES EXCAVATION REQUIRED FOR AGGREGATE SHOULDERS
 **SHRINKAGE FACTOR ESTIMATED TO BE 25%

SEEDING AND MULCH										
STATION	STATION	LOCATION	LENGTH	WIDTH	SEEDING CLASS 2A	NITROGEN NUTRIENT	POTASSIUM NUTRIENT	PHOSPHORUS NUTRIENT	MULCH METHOD 2	TEMPORARY EROSION CONTROL SEEDING
			FOOT	FOOT	ACRE	POUND	POUND	POUND	ACRE	POUND
1536+50.0	1581+00.0	MEDIAN	4450.0	48	4.9	441.3	441.3	441.3	4.9	490.4
1581+50.0	1631+30.0	MEDIAN	4980.0	48	5.5	493.9	493.9	493.9	5.5	548.8
1631+80.0	1724+40.0	MEDIAN	9260.0	48	10.2	918.3	918.3	918.3	10.2	1020.4
1725+00.0	1783+00.0	MEDIAN	5800.0	48	6.4	575.2	575.2	575.2	6.4	639.1
1786+00.0	1806+70.0	MEDIAN	2070.0	48	2.3	205.3	205.3	205.3	2.3	228.1
1809+00.0	1809+99.2	MEDIAN	99.2	48	0.1	9.8	9.8	9.8	0.1	10.9
189+01.5	217+40.0	MEDIAN	2838.5	48	3.1	281.5	281.5	281.5	3.1	312.8
218+00.0	254+00.0	MEDIAN	3600.0	48	4.0	357.0	357.0	357.0	4.0	396.7
TOTAL					36.5	3282.4	3282.4	3282.4	36.5	3647.1
USE					36.5	3,300	3,300	3,300	36.5	3,650

TEMPORARY DITCH CHECKS					
STATION	OFFSET	FOOT	STATION	OFFSET	FOOT
1541+50.0	CL	32	1773+00.0	CL	32
1552+00.0	CL	32	1774+50.0	CL	32
1561+00.0	CL	32	1776+50.0	CL	32
1575+00.0	CL	32	1778+00.0	CL	32
1586+00.0	CL	32	1779+50.0	CL	32
1602+00.0	CL	32	1781+50.0	CL	32
1614+00.0	CL	32	1787+00.0	CL	32
1628+50.0	CL	32	1788+25.0	CL	32
1634+50.0	CL	32	1790+00.0	CL	32
1650+00.0	CL	32	1794+00.0	CL	32
1659+00.0	CL	32	1795+00.0	CL	32
1667+50.0	CL	32	1796+00.0	CL	32
1672+50.0	CL	32	1797+00.0	CL	32
1685+00.0	CL	32	1798+50.0	CL	32
1702+00.0	CL	32	1800+25.0	CL	32
1711+00.0	CL	32	1804+00.0	CL	32
1721+00.0	CL	32	1805+75.0	CL	32
1733+00.0	CL	32	191+25.0	CL	32
1740+00.0	CL	32	194+50.0	CL	32
1741+50.0	CL	32	197+25.0	CL	32
1743+75.0	CL	32	200+00.0	CL	32
1746+25.0	CL	32	205+75.0	CL	32
1750+00.0	CL	32	224+25.0	CL	32
1753+00.0	CL	32	230+00.0	CL	32
1764+00.0	CL	32	235+50.0	CL	32
1770+00.0	CL	32	251+50.0	CL	32
SUBTOTAL		832	SUBTOTAL		832
TOTAL		1664	TOTAL		1664
USE		1664	USE		1664

INLET AND PIPE PROTECTION		
STATION	OFFSET	EACH
1538+44.0	RT	1
1545+00.0	RT	1
1555+50.0	RT	1
1570+00.0	CL	1
1581+50.0	LT	1
1597+30.0	CL	1
1607+00.0	CL	1
1619+00.0	CL	1
1626+00.0	CL	1
1633+00.0	CL	1
1636+50.0	CL	2
1647+38.0	CL	1
1653+30.0	CL	1
1663+00.0	CL	1
1684+00.0	CL	1
1693+00.0	CL	1
1698+00.0	CL	1
1717+00.0	CL	2
1725+00.0	CL	1
1748+00.0	CL	1
1755+27.0	CL	1
1771+00.0	RT	1
1791+72.0	LT	1
1800+90.0	CL	1
1801+10.0	CL	1
1809+84.0	LT	1
196+00.0	LT	1
203+82.0	CL	1
212+00.0	CL	1
231+00.0	RT	1
240+80.0	CL	1
248+00.0	CL	1
TOTAL		34.0

GUARD POST REMOVAL		
STATION	OFFSET	EACH
1619+00.0	CL	5
1638+80.0	CL	6
1647+30.0	CL	7
1684+00.0	CL	7
1698+00.0	CL	6
1717+00.0	CL	6
1771+75.0	CL	5
1792+50.0	CL	9
TOTAL		51.0
USE		51

PIPE UNDERDRAIN							
STATION	OFFSET	CONCRETE HEADWALL REMOVAL	CONCRETE HEADWALL FOR PIPE DRAINS	PIPE UNDERDRAIN 4" (SPECIAL)	STONE RIPRAP CLASS A1	UNDERDRAIN CONNECTION TO STRUCTURE	EROSION CONTROL BLANKET
		EACH	EACH	FOOT	TON	EACH	SQ YD
1539+84.0	LT	1	1	4			4
1545+00.0	LT	1	1	4			4
1556+20.0	RT	1	1	6			4
1556+35.0	LT	1	1	6			4
1560+00.0	LT&RT	2	2	12			8
1565+00.0	LT&RT	2	2	12			8
1569+74.0	LT	1	1	6			4
1575+00.0	LT&RT	2	2	12			8
1580+00.0	LT&RT	2	2	12			8
1585+00.0	LT&RT	2	2	12			8
1590+00.0	LT&RT	2	2	8			8
1595+00.0	LT&RT	2	2	14			8
1600+00.0	LT&RT	2	2	12			8
1605+00.0	LT&RT	2	2	12			8
1610+00.0	LT&RT	2	2	10			8
1615+00.0	LT	1	1	4			4
1620+00.0	LT&RT	2	2	16	3		
1638+80.0	LT	1		20		1	
1639+25.0	RT	1	1	8	3		
1643+00.0	LT&RT	2	2	12			8
1647+60.0	LT&RT	2		40		1	
1653+00.0	LT&RT	2	2	12	3		
1660+00.0	LT&RT	2	2	10			8
1665+00.0	LT&RT	2	2	10			8
1670+00.0	LT&RT	2	2	8			8
1675+00.0	LT&RT	2	2	8			8
1680+00.0	LT&RT	2	2	12			8
1682+50.0	RT	1	1	9			4
1685+00.0	LT&RT	2	2	20	3		
1690+00.0	LT&RT	2	2	10			8
1698+20.0	LT&RT	2		40		1	
1702+00.0	LT&RT	2	2	16			8
1707+00.0	LT&RT	2	2	10			8
1712+00.0	LT	1	1	4			4
1717+20.0	LT	1		20		1	
1721+00.0	LT&RT	2	2	8			8
1725+25.0	LT&RT	2	2	8			8
1730+00.0	LT&RT	2	2	8			8
1735+00.0	LT&RT	2	2	12			8
1740+00.0	LT & RT	4	4	24			16
1757+00.0	RT	1	1	6			4
1762+00.0	RT	1	1	6			4
1767+00.0	RT	1	1	6			4
1775+00.0	RT	1	1	6			4
1780+00.0	RT	1	1	6			4
1790+00.0	LT	1	1	6			4
1800+00.0	LT & RT	2	2	12			8
1805+00.0	LT & RT	2	2	12			8
220+00.0	RT	1	1	6			4
225+00.0	LT & RT	2	2	12			8
230+00.0	LT & RT	2	2	12			8
235+00.0	LT & RT	2	2	12			8
240+00.0	LT & RT	2	2	12			8
250+00.0	RT	1	1	6			4
TOTAL		91	85	611	12	4	312
USE		91	85	611	12	4	312

FILE NAME =	USER NAME = keysrb	DESIGNED -	REVISED -
ct:\pw\work\p\d0t\keysrb\d0261049\N0570927	-sht-schedules.dgn	DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = 3/24/2011	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	FY11 HSIP-5	MCLEAN	101	5
CONTRACT NO. 70927				
ILLINOIS FED. AID PROJECT				