

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	(46-15847)WRS-2	LAKE	234	10
STA.		TO STA.		
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 60956				

FUNDING BREAKDOWN	90% STATE 5% WARREN 5% LAKE COUNTY	93.33% STATE 6.67% LAKE COUNTY	93.33% STATE 6.67% LAKE COUNTY	90% STATE 10% LAKE COUNTY	100% STATE	100% CURTICE FPD	100% GRAYSLAKE FPD	100% LAKE COUNTY
LOCATION OF WORK	US RTE 45 AT CENTER ST	US RTE 45 AT BRNE LOCH RD	US RTE 45 AT GAGES LAKE	US RTE 45 AT WASHINGTON				
	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	SYSTEM INTERCONNECT	EMERGENCY PREEMPTION	EMERGENCY PREEMPTION	LAKE COUNTY

SUMMARY OF QUANTITIES				URBAN									
CODE NO.	PAY ITEM	UNIT	TOTAL	J000-2A	Y031-1F	Y031-1F	Y031-1F	Y031-1F	Y031-1F	Y031-1F	Y031-3D	Y031-3D	J000-2A
● 88030250	SIGNAL HEAD, LED, 2-FACE, 1-4 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	1				1						
● 88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	33		7	8	8	10					
● 88500100	INDUCTIVE LOOP DETECTOR	EACH	38		5	15	9	9					
● 88600100	DETECTOR LOOP, TYPE 1	FOOT	179				179						
● 88700200	LIGHT DETECTOR	EACH	7							1	6		
● 88700300	LIGHT DETECTOR AMPLIFIER	EACH	3							1	2		
● 89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	4		1	1	1	1					
● 89501400	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT	EACH	3							3			
● 89501410	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, PHASING UNIT	EACH	2							2			
● 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	3		1	1		1					
● 89502380	REMOVE EXISTING HANDHOLE	EACH	29		6	7		8	8				
● 89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	25		7	9		9					
● A2000320	TREE, ACER MIYABEI MORTON (STATE STREET MIYABE MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	11	11									
● A2002009	TREE, AESCULUS FLAVEA (YELLOW SWEET BUCKEYE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	7	7									
● A2002820	TREE, CATALPA SPECIOSA (NORTHERN CATALPA), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	7	7									
● A2002920	TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	13	13									
● A2004720	TREE, GLEDITSIA TRIACANTHOS INERMIS SHADEMASTER (SHADEMASTER THORNLESS COMMON HONEYLOCUST), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	15	15									
● A2005020	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	16	16									
● A2005120	TREE, JUGLANS NIGRA (BLACK WALNUT), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	9	9									
● A2006720	TREE, QUERCUS MACROCARPA (BUR OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	13	13									
● A2007210	TREE, QUERCUS X MACDANIELLI CLEMENS (HERITAGE OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	6	6									
● A2018720	TREE, ULMUS CARPINIFOLIA MORTON, (ACCOLADE ELM), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	4	4									
● B2001620	TREE, CRATAEGUS CRUSGALLI INERMIS (THORN LESS COCKSPUR HAWTHORN), 2-1/2" CALIPER	EACH	14	14									
● B2002620	TREE, MALUS ADAMS (ADAMS CRABAPPLE), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	6	6									
● B2004120	TREE, MALUS PRAIRIFIRE (PRAIRIFIRE CRABAPPLE), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	3	3									
● B2004520	TREE, MALUS RED JEWEL (RED JEWEL CRAB APPLE), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	8	8									
● B2004816	TREE, MALUS SARGENTII (SARGENT CRABAPPLE), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	6	6									
● B2005416	TREE, PRUNUS VIRGINIANA SCHUBERT (SCHUBERT CHOKEBERRY), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	8	8									
● B2005720	TREE, PYRUS CALLERYANA CHANTICLEER CHANTICLEER CALLERY PEAR, 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	6	6									
● B2006120	TREE, SYRINGA PEKINENSIS MORTON (CHINA SNOW PEKING LILAC), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	8	8									
● B2006270	TREE, SYRINGA RETICULATA (JAPANESE TREE LILAC), 8' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	6	6									
● B2006320	TREE, SYRINGA RETICULATA IVORY SILK (IVORY SILK JAPANESE TREE LILAC), 2-1/2" CALIPER,	EACH	9	9									
● C2017136	SHRUB, VIBURNUM DENTATUM 'AUTUMN JAZZ' (AUTUMN JAZZ VIBURNUM), 3' HEIGHT, BALLED AND BURLAPPED	EACH	16	16									
● C2C05824	SHRUB, RHUS AROMATICA GRO-LOW (GRO-LOW FRAGRANT SUMAC), 2' WIDTH, CONTAINER	EACH	123	123									
● C2C11026	SHRUB, SYRINGA PATULA MISS KIM (MISS KIM MANCHURIAN LILAC), 30" HEIGHT, 5-GALLON CONTAINER	EACH	20	20									
● K0038000	PERENNIAL PLANTS, WETLAND EMERGENT TYPE	UNIT	5.96	5.96									

● INDICATES SPECIALTY ITEMS  
 ■ NON-PARTICIPATING ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**SUMMARY OF QUANTITIES**  
 U.S. ROUTE 45  
 ILLINOIS ROUTE 120 TO WASHINGTON STREET  
 SCALE : NONE  
 DATE: 12/14/09  
 DRAWN BY: MLB  
 CHECKED BY: MJL

Rev.