SUMMARY OF QUANTITIES

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN 100% STATE	80% STATE 20% LAKE CO. H.D. CONSTRUCTION TYPE CODE 0003 20% LOCAL 80% STATE	WADSWORTH CONSTRUCTION TYPE CODE 0003 100% LOCAL	100% STATE CONSTRUCTION TYPE CODE 0010 SN 049-0533	100% STATE CONSTRUCTION TYPE CODE 0010 SN 049-0534	100% STATE CONSTRUCTION TYPE CODE 0021 SAFETY
* 87200400	SPAN WIRE	FOOT	940	940					
* 87200500	TETHER WIRE	FOOT	940	940					
* 87302225	ELECTRIC CABLE AERIAL SUSPENDED, SIGNAL, NO. 14 3C	FOOT	830	830					
* 87302245	ELECTRIC CABLE AERIAL SUSPENDED, SIGNAL, NO. 14 5C	FOOT	2,700	2,700					
* 87302255	ELECTRIC CABLE AERIAL SUSPENDED, SIGNAL, NO. 14 7C	FOOT	590	590					
* 87302505	ELECTRIC CABLE AERIAL SUSPENDED, SERVICE, NO. 6 2 C	FOOT	210	210					
* 88700200	LIGHT DETECTOR	EACH	5	5					
* 88700300	LIGHT DETECTOR AMPLIFIER	EACH	2	2					
* 89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	5,274						5,274
X0323443	PRECAST MODULAR RETAINING WALL	SQ FT	1,142	1,142					
X0325134	WIRELESS INTERCONNECT (COMPLETE)	EACH	1	1					
X0325598	DRAINAGE SCUPPERS, DS-12M10	EACH	12				6	6	
X0326885	VIDEO DETECTION SYSTEM	EACH	2	2					
X0327301	RELOCATE EXISTING MAILBOX	EACH	2			2(4)			
X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	4	4					
X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	4	4					
~~X4400110~~	~~TEMPORARY PAVEMENT REMOVAL~~	~~SQ YD~~	~~6,560~~	~~6,560~~					
X4024100	TEMPORARY ACCESS (WINTERIZE)	SQYD	318	318					
X5010522	REMOVE CONCRETE END SECTION	EACH	9	9					
X5538200	STORM SEWERS TO BE CLEANED 24"	FOOT	61	61					
X6061902	CONCRETE MEDIAN, TYPE SM (SPECIAL)	SQ FT	412	412					
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1					
* X8250060	TEMPORARY LIGHTING CONTROLLER	EACH	1						1
* X8570226	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	1	1					
* X8570230	FULL-ACTUATED CONTROLLER AND CABINET, TYPE V, SPECIAL	EACH	1	1					
* X8620200	UNINTERRUPTIBLE POWER SUPPLY, SPECIAL	EACH	2	2					
X8730255	ELECTRIC CABLE AERIAL SUSPENDED NO. 20 3/C, TWISTED, SHIELDED	FOOT	830	830					
* 30300112	AGGREGATE SUBGRADE IMPROVEMENT, 12"	SQ YD	28,412	28,412					
Z0004552	APPROACH SLAB REMOVAL	SQ YD	308	308					
Z0005216	HOT-MIX ASPHALT STABILIZATION 6" AT STEEL PLATE BEAM GUARD RAIL	SQ YD	306	306					
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1					
* Z0014800	CULVERT TO BE CLEANED	FOOT	647	647					

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Z0027800	GEOTECHNICAL FABRIC	SQ YD	28,412	28,412					
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE), TEST LEVEL 3	EACH	7	7					
* Z0030260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	6	6					
* Z0030332	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	2	2					
Z0030350	IMPACT ATTENUATORS, RELOCATE (NON- REDIRECTIVE), TEST LEVEL 3	EACH	6	6					
* Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	133	133					
* Z0033028	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	10						10
* Z0033056	OPTIMIZE TRAFFIC SIGNAL SYSTEM	EACH	1	1					
Z0034210	MECHANICALLY STABILIZED EARTH RETAINING WALL	SQ FT	15359	2710			9,009	3,640	
Z0042002	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	16465	16465					
Z0062456	TEMPORARY PAVEMENT	SQ YD	8,010	8,010					
Z0065704	BITUMINOUS COATED AGGREGATE SLOPEWALL 6"	SQ YD	1,219				539	680	
Z0073002	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	1,140	1,140					
Z0073345	SLEEPER SLAB	FOOT	589	589					
* Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	4	4					
* X8800025	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, SPAN WIRE MOUNTED	EACH	13	13					
* X8800046	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, SPAN WIRE MOUNTED	EACH	2	2					
* X0327391	WOOD POLE, 45 FOOT, CLASS 5	EACH	8	8					
* 81100320	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., PVC COATED GALVANIZED STEEL	FOOT	40						40
* X8130370	JUNCTION BOX, NON-METALLIC, EMBEDDED IN STRUCTURE, 8" X 6" X 6"	EACH	4						4
* 83050715	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 6 FT. DAVIT ARM	EACH	2						2
* X0327393	WOOD POLE, 100 FOOT, CLASS 2	EACH	2						2
* X0327392	WOOD POLE, 60 FOOT, CLASS 4	EACH	1						1
* X5030272	BRIDGE DECK (SHRINKAGE REDUCING ADMIXTURE)	CU YD	265.9				265.9		
* XX001249	ORNAMENTAL FENCE	FOOT	555	176		379(L)			
* X6062206	STAMPED COLORED P.C.C. MEDIAN SURFACE 6"	SQ FT	13386	7282		6104(L)			
* X6062213	STAMPED COLORED P.C.C. MEDIAN SURFACE 13"	SQ FT	11090	6860		4230(L)			
X0327391	BIKE PATH APPROACH GUARDRAIL ADJUSTMENT	FOOT	93	93					
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	16800	16800					
* 66900450	SPECIAL WASTE PLANS AND REPORTS	L SUM	1	1					
* 66900580	SOIL DISPOSAL ANALYSIS	EACH	3	3					

BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbandainc.com

• SPECIALTY ITEMS

NOTES:
1. COLUMN FOR "0003 20% LOCAL 80% STATE" THE LOCAL AGENCY IS LAKE COUNTY HIGHWAY DEPARTMENT
2. COLUMN FOR "0003 100% LOCAL" THE LOCAL AGENCY IS VILLAGE OF WADSWORTH

3.(W) 100% VILLAGE OF WADSWORTH
4.(L) 100% LAKE COUNTY

FILE NAME = $FILES$	USER NAME = default	DESIGNED - RGR	REVISED -
		DRAWN - RGR	REVISED -
	PLOT SCALE = $SCALES$	CHECKED - RGR	REVISED -
	PLOT DATE = 2/10/2012	DATE - 01/25/2012	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NA | SHEET NO. 4 OF 4 SHEETS | STA. NA | TO STA. NA

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	49-10HB & HB-1IR	LAKE	225	6
		CONTRACT NO. 60L76		
		ILLINOIS	FED. AID PROJECT	

51\1181\05\DGN\60L76 Russell Rdwy\60L76 Sheets\D1660L76-sht-sqsq.dgn