ESCA CONSULTANTS, INC.
CIVIL & STRUCTURAL ENGINEERS
DEERFIELD, ILLINOIS

SUMMARY OF QUANTITIES

	CODE NO.	ITEM	UNIT	URBAN 100% FED. TOTAL	CONSTRUCTION TYPE CODE X120-58	
	56108200	ADJUSTING WATER VALVES 6"	EACH	1	1	
	58700300	CONCRETE SEALER	SQ FT	1400	1400	
	59000200	EPOXY CRACK INJECTION	FOOT	490	490	
	59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	350	350	
	60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	215	215	
	60300105	FRAMES AND GRATES TO BE ADJUSTED	EACH	1	1	
	60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	379	379	
	66400305	CHAIN LINK FENCE, 6'	FOOT	18	18	
	66410400	CHAIN LINK FENCE TO BE REMOVED AND RE-ERECTED	FOOT	41	41	
	66700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	2	2	
	67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	12	12	
	67100100	MOBILIZATION	L SUM	1	1	
	70101800	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1	
	70102550	TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR	EACH	1	1	
	70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	1	
	70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1	
	70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1	
	70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	20	20	
	70106800	CHANGEABLE MESSAGE SIGN	CAL MO	32	32	
	70300100	SHORT-TERM PAVEMENT MARKING	FOOT	368	368	
	70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	188	188	
	70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	1419	1419	
	70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	1020	1020	
	70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	80	80	
	70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	104	104	
	70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1582	1582	
	70400100	TEMPORARY CONCRETE BARRIER	FOOT	225	225	
*	72400600	RELOCATE SIGN PANEL ASSEMBLY - TYPE B	EACH	1	1	
*	72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	12	12	
*	72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	48	48	

* SPECIALITY ITEM

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	CODE NO.	ITEM	UNIT	URBAN 100% FED. TOTAL	CONSTRUCTION TYPE CODE X120-58	
	73000100	WOOD SIGN SUPPORT	FOOT	20	20	
	73700100	REMOVE GROUND-MOUNTED SIGN SUPPORT	EACH	3	3	
	73700300	REMOVE CONCRETE FOUNDATION - OVERHEAD	EACH	1	1	
	78005100	EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	188	188	
*	78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	1419	1419	
*	78005130	EPOXY PAVEMENT MARKING - LINE 6"	FOOT	1020	1020	
*	78005150	EPOXY PAVEMENT MARKING - LINE 12"	FOOT	80	80	
*	78005180	EPOXY PAVEMENT MARKING - LINE 24"	FOOT	104	104	
*	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	29	29	
*	78100105	RAISED REFLECTIVE PAVEMENT MARKER (BRIDGE)	EACH	8	8	
	78100200	TEMPORARY RAISED REFLECTIVE PAVEMENT MARKER	EACH	20	20	
*	78100300	REPLACEMENT REFLECTOR	EACH	11	11	
	78300100	PAVEMENT MARKING REMOVAL	SQ FT	511	511	
	78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	13	13	
*	80300100	LOCATING UNDERGROUND CABLE	FOOT	55	55	
*	81012600	CONDUIT IN TRENCH, 2" DIA., PVC	FOOT	200	200	
*	81021590	CONDUIT AUGERED 4" DIA., PVC	FOOT	69	69	
*	81200120	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., GALVANIZED STEEL	FOOT	232	232	
*	81400100	HANDHOLE	EACH	2	2	
*	81400115	HANDHOLE TO BE ADJUSTED	EACH	1	1	
*	81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	50	50	
*	81900302	TRENCH AND BACKFILL WITH SCREENINGS OR SAND	FOOT	150	150	
*	85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	3	3	
*	87100110	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, 6F	FOOT	485	485	
*	87301105	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 12 1C	FOOT	485	485	
*	87301235	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 4C	FOOT	175	175	
*	87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	400	400	
*	88040150	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2	2	
*	88600100	DETECTOR LOOP, TYPE I	FOOT	60	60	
*	89501150	RELOCATE EXISTING TRAFFIC SIGNAL POST	EACH	2	2	
*	89501300	RELOCATE EXISTING MAST ARM ASSEMBLY AND POLE	EACH	1	1	

* SPECIALITY ITEM