

SUMMARY OF QUANTITIES					PAVEMENT	MARKINGS	LANDSCAPE	SIGNS
S.I.	CODE NO.	PAY ITEM	UNIT	QUAN	CONSTRUCTION TYPE CODE			
					I000	SFTY-1D	Y003	Y002-1C
	20101700	SUPPLEMENTAL WATERING	UNIT	4			4	
	20200100	EARTH EXCAVATION	CU YD	2	2			
	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	171			171	
	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	2.5			2.5	
	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	2.5			2.5	
	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	2.5			2.5	
	25200110	SODDING, SALT TOLERANT	SQ YD	171			171	
	31101200	SUB-BASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	331	331			
	35501316	HOT-MIX ASPHALT BASE COURSE, 8"	SQ YD	308	308			
	35800100	PREPARATION OF BASE	SQ YD	3805	3805			
	35800200	AGGREGATE BASE REPAIR	TON	1256	1256			
	40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	85	85			
	40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	4828	4828			
	40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	203	203			
	40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	35	35			
	40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	2026	2026			
	42300300	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH	SQ YD	113	113			
	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	2975	2975			
	42400800	DETECTABLE WARNINGS	SQ FT	280	280			
	44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	23134	23134			
	44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	421	421			
	44000600	SIDEWALK REMOVAL	SQ FT	2856	2856			
	44001700	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	1075	1075			
	44201737	CLASS D PATCHES, TYPE I, 8 INCH	SQ YD	10	10			
	44201741	CLASS D PATCHES, TYPE II, 8 INCH	SQ YD	38	38			
	44201745	CLASS D PATCHES, TYPE III, 8 INCH	SQ YD	25	25			
	44201747	CLASS D PATCHES, TYPE IV, 8 INCH	SQ YD	3732	3732			
	60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1			
	60300310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	80	80			
	60500040	REMOVING MANHOLES	EACH	1	1			
	67100100	MOBILIZATION	L SUM	1	1			
	70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	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			
	70300100	SHORT-TERM PAVEMENT MARKING	FOOT	1904	1904			
	72000100	SIGN PANEL - TYPE 1	SQ FT	9			9	
	72900200	METAL POST - TYPE B	FOOT	12			12	
*	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1046	1046			
*	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	12423	12423			
*	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1787	1787			
*	78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	148	148			
*	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	406	406			
*	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	566	566			
*	88600600	DETECTOR LOOP REPLACEMENT	FOOT	180	180			
	X0325805	BITUMINOUS SIDEWALK REMOVAL	SQ FT	101	101			
	X4067107	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	TON	972	972			
	X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	42.5	42.5			
	Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1			

GENERAL NOTES

- ROBINSON ENGINEERING SHALL BE NOTIFIED TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION. CALL (708) 331-6700.
- THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SANDBAGS ON EACH TYPE 1 AND TYPE 2 BARRICADE USED. ONE (1) WEIGHTED SANDBAG SHALL BE INSTALLED ON EACH BOTTOM RAIL.
- THE REMOVAL OF ANY DRIVEWAYS, PAVEMENT, CURB, ETC. SHALL BE ACCOMPLISHED BY MEANS OF A SAW CUT JOINT, AT THE DIRECTION OF THE ENGINEER. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE VARIOUS REMOVAL ITEMS.
- WHEN, IN THE CONSTRUCTION OPERATION, ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DITCHES, GUTTERS OR OTHER DRAINAGE STRUCTURES SO THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, IT SHALL BE REMOVED AT THE CLOSE OF EACH DAY BY THE CONTRACTOR AT HIS EXPENSE. AT THE CONCLUSION OF THE CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES SHALL BE FREE FROM ALL DIRT AND DEBRIS. THIS WORK SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL J.U.L.I.E. AT (800) 892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, COMMUNICATIONS, AND GAS UTILITIES. (48 HOUR NOTIFICATION REQUIRED.)
- IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- QUANTITIES INCLUDED IN THE PLANS HAVE BEEN PREPARED FROM FIELD NOTES. EXACT LOCATIONS FOR PATCHING SHALL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- AREAS DISTURBED BY CONSTRUCTION SHALL BE KEPT TO A MINIMUM. ALL AREAS DISTURBED WHICH WERE NOT SCHEDULED FOR REPAIR OR REPLACEMENT SHALL BE RESTORED AT THE CONTRACTORS EXPENSE.
- UTILITIES INDICATED ON THE PLANS ARE PROVIDED FOR THE CONTRACTORS USE AND ARE BASED UPON INFORMATION AVAILABLE AT THE TIME OF THE ADVERTISEMENT FOR BIDS. THE OWNER AND ENGINEER DO NOT GUARANTEE THE ACCURACY OF THE UTILITY INFORMATION.
- ITEMS OF WORK LISTED IN THE SUMMARY OF QUANTITIES NOT SPECIFICALLY CALLED OUT ON THE PLANS SHALL BE PERFORMED AS DIRECTED BY THE ENGINEER.
- ANY REFERENCE TO THE STANDARDS THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED TO BE THE LATEST STANDARDS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION.
- THE NOMINAL THICKNESS OF HOT-MIX ASPHALT MIXTURE STATED IN THE SPECIFICATIONS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HOT-MIX ASPHALT SURFACE IS PLACED.
- CONTRACTOR SHALL MILL EXISTING PAVEMENT PRIOR TO PATCHING.
- THE TOP OF ALL STRUCTURES SHALL BE FLUSH WITH THE ADJACENT SURFACE OR AT THE INDICATED ELEVATIONS SHOWN ON THE PLANS.
- THE APPROXIMATE LOCATION OF KNOWN PUBLIC UTILITIES ARE SHOWN ON THE PLANS. HOWEVER, THE DEPARTMENT DOES NOT GUARANTEE ITS ACCURACY. PRIOR TO COMMENCING OPERATIONS ON THE PROJECT WHICH MAY IN ANY WAY CREATE THE POSSIBILITY OF INVOLVEMENT WITH EXISTING UTILITIES, THE CONTRACTOR SHALL CONTACT THE FIRM (OR COMMUNITY) INVOLVED. ADJUSTMENT OF ALL PUBLIC UTILITIES WITHIN THE LIMITS OF THIS IMPROVEMENT WILL BE DONE BY THE RESPECTIVE OWNERS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED DUE TO DELAYS OR INCONVENIENCE CAUSED BY THESE ADJUSTMENTS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY LOCATIONS OF UNDERGROUND INSTALLATION BEFORE STARTING CONSTRUCTION OPERATIONS.
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES.
- ALL HMA PAVING SHALL FOLLOW DESIGNATED DRIVING LANES AS SHOWN IN STRIPING DETAILS. NO LONGITUDINAL PAVING JOINT OR SEAMS ARE ALLOWED WITHIN THE DRIVING LANES. ALL LONGITUDINAL PAVING JOINTS OR SEAMS WILL BE BETWEEN THE DRIVING LANES.
- CONTRACTOR SHALL BE RESPONSIBLE AT ALL TIMES FOR TRAFFIC CONTROL AND PROTECTION IN ACCORDANCE WITH THE LATEST IDOT STANDARD SPECIFICATIONS ADOPTED, THE LATEST EDITION OF THE ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS, AND THE STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS.
- THE CONTRACTOR SHALL MAKE EVERY ATTEMPT NOT TO DAMAGE EXISTING TREES.
- THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVEWAYS THROUGHOUT THE CONSTRUCTION LIMITS AT ALL TIMES. IF DRIVEWAY ACCESS MUST BE RESTRICTED, THE CONTRACTOR SHALL NOTIFY THE RESIDENT IN WRITING 24 HOURS IN ADVANCE.
- THE RESIDENT ENGINEER SHALL CONTACT THE TRAFFIC CONTROL SUPERVISOR AT (847)705-4470 A MINIMUM OF 72 HOURS PRIOR TO THE PLACEMENT OF ANY TEMPORARY TRAFFIC CONTROL DEVICES.

DATE	BY
REVISION	
PLANNED	
ALIGNED	
CHECKED	
FILED	
NO.	

DATE	BY
REVISION	
PLANNED	
GRADES	
CHECKED	
FILED	
NO.	