

SUMMARY OF QUANTITIES					CONSTRUCTION TYPE CODE
S.I.	CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	0005
	20200100	EARTH EXCAVATION	CU YD	5	5
	31101200	SUBBASE GRANULAR MATERIAL, TYPE B, 4"	SQ YD	154	154
	31101900	SUBBASE GRANULAR MATERIAL, TYPE C	TON	122	122
	35101600	AGGREGATE BASE COURSE, TYPE B, 4"	SQ YD	17	17
	35800100	PREPARATION OF BASE	SQ YD	198	198
	35800200	AGGREGATE BASE REPAIR	TON	65	65
	40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	65	65
	40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	10	10
	40600827	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	TON	730	730
	40600895	CONSTRUCTING TEST STRIP	EACH	1	1
	40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	595	595
	40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	1946	1946
	42300300	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH	SQ YD	60	60
	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	1537	1537
	42400800	DETECTABLE WARNINGS	SQ FT	184	184
	44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	17373	17373
	44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	327	327
	44000600	SIDEWALK REMOVAL	SQ FT	1385	1385
	44201725	CLASS D PATCHES, TYPE I, 7 INCH	SQ YD	9	9
	44201729	CLASS D PATCHES, TYPE II, 7 INCH	SQ YD	16	16
	44201733	CLASS D PATCHES, TYPE III, 7 INCH	SQ YD	38	38
	44201735	CLASS D PATCHES, TYPE IV, 7 INCH	SQ YD	135	135
	48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	533	533
	60250200	CATCH BASINS TO BE ADJUSTED	EACH	18	18
	60250400	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, OPEN LID	EACH	1	1

* - INDICATES SPECIALTY ITEMS

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	60252800	CATCH BASINS TO BE RECONSTRUCTED	EACH	1	1
	60255500	MANHOLES TO BE ADJUSTED	EACH	12	12
	60255800	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	1	1
	60257900	MANHOLES TO BE RECONSTRUCTED	EACH	1	1
	60260100	INLETS TO BE ADJUSTED	EACH	9	9
	60266600	VALVE BOXES TO BE ADJUSTED	EACH	1	1
	67100100	MOBILIZATION	L SUM	1	1
	70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	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	78	78
	72000100	SIGN PANEL - TYPE 1	SQ FT	329	329
	72900200	METAL POST - TYPE B	FOOT	410	410
*	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	158.8	158.8
*	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	1920	1920
*	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	290	290
*	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	210	210
*	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	344	344
*	88600600	DETECTOR LOOP REPLACEMENT	FOOT	144	144
	X2520650	SODDING, SALT TOLERANT (SPECIAL)	SQ YD	204	204
	X40600110	BITUMINOUS MATERIALS (PRIME COAT)	POUND	15636	15636
	Z0004514	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 4"	SQ YD	267	267
	Z0004562	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	1301	1301
	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1
	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 CONSIDERED INCIDENTAL TO 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.

SCHEDULES 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 UNNECESSARILY 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.