

SUMMARY OF QUANTITIES					PAVEMENT	MARKINGS
S.I.	CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE	
					1000	SFTY-1D
	20200100	EARTH EXCAVATION	CU YD	4	4	
	25200650	SODDING, SALT TOLERANT (SPECIAL)	SQ YD	354	354	
	31101200	SUB-BASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	6	6	
	40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	5	5	
	40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	546	546	
	40600300	AGGREGATE (PRIME COAT)	TON	12	12	
	40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	229	229	
	40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	96	96	
	40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	459	459	
	42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	20	20	
	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	1370	1370	
	42400800	DETECTABLE WARNINGS	SQ FT	136	136	
	44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	SQ YD	5465	5465	
	44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	358	358	
	44000235	HOT-MIX ASPHALT SIDEWALK REMOVAL	SQ FT	1293	1293	
	44000600	SIDEWALK REMOVAL	SQ FT	576	576	
	44001700	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	300	300	
	44201717	CLASS D PATCHES, TYPE II, 6 INCH	SQ YD	100	100	
	44201721	CLASS D PATCHES, TYPE III, 6 INCH	SQ YD	150	150	
	44201723	CLASS D PATCHES, TYPE IV, 6 INCH	SQ YD	200	200	
	44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	750	750	
	56109210	WATER VALVES TO BE ADJUSTED	EACH	1	1	
	60250200	CATCH BASINS TO BE ADJUSTED	EACH	11	11	
	60255500	MANHOLES TO BE ADJUSTED	EACH	4	4	
	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	
*	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	402	402	
*	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	109	109	
*	88600600	DETECTOR LOOP REPLACEMENT	FOOT	56	56	
	Z0004522	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"	SQ YD	50	50	
	Z0004510	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 3"	SQ YD	288	288	

* - INDICATES SPECIALTY ITEMS

GENERAL NOTES:

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800) 892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS UTILITIES. (48 HOUR NOTIFICATION IS REQUIRED).
- 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 UTILITIES INFORMATION.
- IT SHALL BE THE CONTRACTOR'S 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. THE CONTRACTOR SHALL MILL THE EXISTING PAVEMENT PRIOR TO COMMENCING PATCHING OPERATIONS.
- THE 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.
- ITEMS OF WORK LISTED IN THE SUMMARY OF QUANTITIES WHICH ARE NOT SPECIFICALLY INDICATED IN THE PLANS SHALL BE PERFORMED AT LOCATIONS AS DIRECTED BY THE ENGINEER.
- THE TOP OF ALL STRUCTURES SHALL BE FLUSH WITH THE ADJACENT SURFACE OR AT THE INDICATED ELEVATIONS SHOWN ON THE PLANS.
- 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.
- 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 IN ACCORDANCE WITH ARTICLES 105.07(b) AND 107.20. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY LOCATIONS OF UNDERGROUND INSTALLATION BEFORE STARTING CONSTRUCTION OPERATIONS.
- COMBINATION CONCRETE CURB AND GUTTER SHALL BE INSTALLED WITH A THICKNESS EQUAL TO NINE INCHES (9").
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON VILLAGE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE ENGINEER.
- BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH TYPE I OR TYPE II BARRICADE USED. (ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL).
- NO LONGITUDINAL PAVING JOINT OR SEAMS ARE ALLOWED WITHIN THE DRIVING LANES. ALL LONGITUDINAL PAVING JOINTS OR SEAMS WILL BE BETWEEN THE DRIVING LANES.
- ALL PAVEMENT, CURB AND SIDEWALK REMOVALS SHALL BE MADE BY MEANS OF STRAIGHT SAW CUT JOINT. THE COST FOR SAW CUTTING SHALL BE INCLUDED IN THE COST OF THE ITEM BEING REMOVED.
- 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 PROJECT LIMITS AT ALL TIMES. IF DRIVEWAY ACCESS MUST BE RESTRICTED, THE CONTRACTOR SHALL NOTIFY THE RESIDENT IN WRITING 24 HOURS IN ADVANCE.
- SAW CUT JOINTS - THE REMOVAL AND/OR REPLACEMENT OF ANY DRIVEWAYS, ALLEY ENTRANCES, PAVEMENT, CURB, SIDEWALK, HOT-MIX ASPHALT PARKWAYS, ETC. SHALL BE ACCOMPLISHED BY MEANS OF A SAW CUT JOINT AT THE DIRECTION OF THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE VARIOUS ITEMS.
- NEW COMBINATION CONCRETE CURB AND GUTTER SHALL BE PAINTED YELLOW AT LOCATIONS WHERE THE EXISTING CURB AND GUTTER THAT WAS REMOVED HAD BEEN PAINTED YELLOW. THE YELLOW PAINT SHALL BE MANUFACTURED BY DAVIES IMPERIAL COATINGS, INC. AND SHALL BE MODEL NUMBER "4902 YELLOW LATEX" OR APPROVED EQUAL. THE PAINT SHALL BE APPLIED PER THE MANUFACTURER'S SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE COMBINATION CONCRETE CURB AND GUTTER, REMOVAL AND REPLACEMENT PAY ITEM.
- DETECTABLE WARNINGS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 424.09 OF THE STANDARD SPECIFICATIONS EXCEPT AS MODIFIED HEREIN. STAMPING OF THE CONCRETE WILL BE ALLOWED. THE STAMP USED SHALL CONFORM TO CURRENT ADA STANDARDS AND THE IDOT STANDARD 424001-05. THE DIMENSIONS OF THE STAMP SHALL BE FOUR FEET WIDE MINIMUM BY TWO FEET IN LENGTH (4' BY 2'). THE CONCRETE TO BE PLACED AS DETECTABLE WARNINGS SHALL BE RED IN COLOR AND ALREADY MIXED INTO THE CONCRETE. ONLY THE STAMPED PORTION OF THE SIDEWALK SHALL BE RED. THE USE OF POWDERS OR DYES ON SITE TO ACHIEVE A CONTRAST IN COLOR IS PROHIBITED. DETECTABLE WARNINGS SHALL BE MEASURED IN PLACE AND PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE FOOT (SQ FT).
- THE LOCATION OF THE WORK TO BE PERFORMED SHALL BE AS MARKED IN THE FIELD BY THE ENGINEER. THE EXACT LOCATIONS OF THE BUTT JOINTS, HOT-MIX ASPHALT SURFACE REMOVAL, CURB AND GUTTER REMOVAL, SIDEWALK REMOVAL SHALL BE PROVIDED DURING CONSTRUCTION BY THE RESIDENT ENGINEER.

FILE NAME = 0904-QUAN-01 - Q01

USER NAME =	DESIGNED -- MPN	REVISED -- 05-04-10
	CHECKED -- JAK	REVISED -- 05-18-10
PLOT SCALE =	DRAWN -- MJD	REVISED --
PLOT DATE = 04-26-10	CHECKED -- AG	REVISED --

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

WENTWORTH/ATLANTIC AVENUE STREET RESURFACING SUMMARY OF QUANTITIES & GENERAL NOTES		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		1599	10-00120-00-RS	COOK	12	2
SCALE: NONE		SHEET NO. 2 OF 12 SHEETS		STA. TO STA.		FED. ROAD DIST. NO. 1 ILLINOIS
				CONTRACT NO. 63473		FED. AID PROJECT ARA-9003(606)