

SUMMARY OF QUANTITIES					PAVEMENT	
S.I.	CODE NO.	PAY ITEM	UNIT	QUAN	CONSTRUCTION TYPE CODE	
					1000	
	28000510	INLET FILTERS	EACH	7	7	
	31101200	SUB-BASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	2076	2076	
	42001100	HIGH-EARLY-STRENGTH PORTLAND CEMENT CONCRETE PAVEMENT 10"	SQ YD	1590	1590	
	42001300	PROTECTIVE COAT	SQ YD	1913	1913	
	42400800	DETECTABLE WARNINGS	SQ FT	128	128	
	44000100	PAVEMENT REMOVAL	SQ YD	1936	1936	
	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	603	603	
	44000600	SIDEWALK REMOVAL	SQ FT	5294	5294	
	56500600	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	EACH	3	3	
	60255500	MANHOLES TO BE ADJUSTED	EACH	6	6	
	60266600	VALVE BOXES TO BE ADJUSTED	EACH	7	7	
	60250200	CATCH BASINS TO BE ADJUSTED	EACH	7	7	
	60265700	VALVE VAULTS TO BE ADJUSTED	EACH	10	10	
	60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	610	610	
	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	
	70106800	CHANGEABLE MESSAGE SIGN	CAL MO	9	9	
	72000100	SIGN PANEL - TYPE 1	SQ FT	36	36	
	72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	4	4	
	72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	1	1	
	72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	100	100	
*	78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	900	900	
*	78008200	POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOLS	SQ FT	217	217	
*	78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	1352	1352	
*	78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	FOOT	1544	1544	
*	78008270	POLYUREA PAVEMENT MARKING TYPE I - LINE 24"	FOOT	208	208	
*	78300100	PAVEMENT MARKING REMOVAL	SQ FT	736	736	
	XX008232	BICYCLE RACKS TO BE MOVED	EACH	1	1	
	XX005370	PATTERN, COLOR, PORTLAND CEMENT SIDEWALK, 5 INCH, SPECIAL	SQ FT	5548	5548	
	X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	155	155	
	XX008225	HIGH-EARLY-STRENGTH PORTLAND CEMENT CONCRETE PAVEMENT 10", STAMPED & COLORED	SQ YD	325	325	

* - 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).
- BOTH THE ROBINSON ENGINEERING, LTD. FIELD OFFICE (708-331-6700) AND THE CITY OF BLUE ISLAND (708-597-1221) SHALL BE NOTIFIED TWO (2) WORKING DAYS BEFORE CONSTRUCTION BEGINS.
- WHEN IN THE CONSTRUCTION OPERATION, ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF 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.
- EXISTING DRAINAGE FACILITIES SHALL NOT BE UNNECESSARILY DISTURBED. THE CONTRACTOR SHALL PROVIDE TEMPORARY DRAINAGE FACILITIES WHEREVER NECESSARY TO MAINTAIN EXISTING DRAINAGE OUTLETS. THIS WORK SHALL BE INCLUDED IN THE COST OF CONTRACT.
- AREAS DISTURBED BY CONSTRUCTION SHALL BE KEPT TO A MINIMUM. ALL AREAS DISTURBED UNNECESSARILY SHALL BE RESTORED AS REQUIRED IN THE SPECIAL PROVISIONS AT THE CONTRACTOR'S EXPENSE.
- ALL PAVEMENT, CURB AND SIDEWALK REMOVALS, INCLUDING PAVEMENT AND SIDEWALK TO BE REMOVED BETWEEN CONSTRUCTION STAGES, SHALL BE MADE BY MEANS OF A STRAIGHT SAW CUT JOINT. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE VARIOUS ITEMS.
- THE APPROXIMATE LOCATION OF KNOWN PUBLIC UTILITIES ARE PROVIDED FOR THE CONTRACTOR'S 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 NOTIFY J.U.L.I.E. AT LEAST 48 HOURS PRIOR TO EXCAVATION TO VERIFY LOCATIONS OF ALL UTILITIES.
- TO THE EXTENT FEASIBLE, SIDEWALK ACCESS SHALL BE MAINTAINED AT ALL TIMES. WHEN NECESSARY, AND APPROVED IN ADVANCE BY THE ENGINEER, CLOSED SIDEWALKS SHALL BE BARRICADED. EXCAVATED AREAS ADJACENT TO SIDEWALKS SHALL BE PROTECTED BY THE CONTRACTOR TO PROHIBIT PEDESTRIAN ENTRY INTO THE WORK ZONE. TEMPORARY ACCESS TO BUILDING ENTRANCES SHALL BE MAINTAINED AT ALL TIMES AND AS OTHERWISE DESCRIBED IN THE SPECIAL PROVISION ENTITLED "PEDESTRIAN SIDEWALK CONTROL".
- THE CITY OF BLUE ISLAND (708-597-1221) SHALL BE NOTIFIED PRIOR TO THE OPENING OR CLOSING OF ALL WATER VALVES, FIRE HYDRANTS, AND/OR OTHER WATER SYSTEM APPURTENANCES.
- CONTRACTOR SHALL BE RESPONSIBLE AT ALL TIMES FOR TRAFFIC CONTROL AND PROTECTION IN ACCORDANCE WITH IDOT STANDARD SPECIFICATIONS ADOPTED JANUARY 1, 2007, 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 TOP OF ALL MANHOLES, VALVE VAULTS, CATCH BASINS, WATER VALVES, AND WATER SERVICE BOXES SHALL BE FLUSH WITH THE ADJACENT PROPOSED SURFACE OR THE INDICATED ELEVATION SHOWN ON THE PLANS. FRAME ELEVATIONS ARE GIVEN ONLY TO ASSIST IN DETERMINING THE OVERALL HEIGHT OF THE STRUCTURE.
- ITEMS OF WORK LISTED IN THE SUMMARY OF QUANTITIES NOT SPECIFICALLY CALLED OUT ON THE PLANS SHALL BE PERFORMED AS DIRECTED BY THE ENGINEER.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- CONTRACTOR SHALL PROVIDE THE ENGINEER WITH VIDEOTAPE DETAILING ALL SURFACE CONDITIONS WITHIN THE PROJECT AREA PRIOR TO EXCAVATION AND SHALL BE INCLUDED IN THE COST OF THE CONTRACT. ALL RESTORATION SHALL BE COMPLETED TO THE SATISFACTION OF THE OWNER AND ENGINEER.
- ALL CONSTRUCTION OPERATIONS SHALL BE IN ACCORDANCE WITH THE IDOT STANDARD SPECIFICATIONS ADOPTED JANUARY 1, 2007.
- THE CONTRACTOR'S ATTENTION IS CALLED TO THE FACT THAT THE CONTRACTOR AND/OR SUBCONTRACTORS BEAR THE RESPONSIBILITY OF PROTECTION OF FRESH CONCRETE BEFORE IT HAS SET. ANY DAMAGE AND/OR VANDALISM TO THE CONCRETE SHALL BE REPAIRED TO THE SATISFACTION OF THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
- CONTRACTOR TO PREPARE AND SUBMIT AN INTERSECTION JOINTING PATTERN TO THE ENGINEER FOR APPROVAL PRIOR TO THE START OF CONSTRUCTION.