

SUMMARY OF QUANTITIES

F.A.P. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
07-00087-00-RS	COOK	ILLINOIS	10	2
FED. ROAD DIST. NO. 1 HIGH PRIORITY PROJECT				
CONTRACT NO. 83915				

CODE NO	ITEM	UNIT	TOTAL QUANTITY
20800150	TRENCH BACKFILL	CU YD	1.5
21101610	TOPSOIL FURNISH AND PLACE, 3"	SQ YD	65
25200110	SODDING, SALT TOLERANT	SQ YD	65
25200200	SUPPLEMENTAL WATERING	UNIT	14
31101000	SUB-BASE GRANULAR MATERIAL, TYPE B	TON	28
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GAL	960
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	822
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	300
42400800	DETECTABLE WARNINGS	SQ FT	24
44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	SQ YD	9530
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	145
44000600	SIDEWALK REMOVAL	SQ FT	300
550A0030	STORM SEWERS, CLASS A, TYPE 1 8"	FOOT	3
60234500	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID (24" DEPTH)	EACH	1
60300310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	15
60406000	FRAMES AND LIDS, TYPE 1, OPEN LID	EACH	1
60406100	FRAMES AND LIDS, TYPE 1, CLOSED LID	EACH	1
60500060	REMOVING INLETS	EACH	1
60604100	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (MODIFIED)	FOOT	145
67100100	MOBILIZATION	L SUM	1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1
*78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	14.4
*78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	320
*78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	118
*78000610	THERMOPLASTIC PAVEMENT MARKING - LINE 16"	FOOT	88
X4067107	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	TON	401
XX006392	CLASS D PATCHES, 6" (SPECIAL)	SQ YD	475
Z0019600	DUST CONTROL WATERING	UNIT	14
Z0062000	SAWCUTTING	FOOT	145

* INDICATES SPECIALITY ITEMS

EXISTING	LEGEND	PROPOSED
	SPOT ELEVATION CONTOUR	
	COMBINED SEWER	
	STORM SEWER	
	SILT FENCE	
	TREE	
	MANHOLE	
	DRAINAGE FLOW	
	FIRE HYDRANT	
	BUFFALO BOX	
	FENCE	
	BUILDING	
	FLOW DIRECTION	
	SPOT GRADE	
	DOWN SPOUT	
	CABLE T.V.	
	ABANDON EXISTING SEWER (PLUG)	
	ABANDON EXISTING WATER	
	CENTER LINE	
	R.O.W. LINE	
	LEFT E.O.P.	
	RIGHT E.O.P.	
	WATER MAIN	
	GAS MAIN	
	TELEPHONE CABLE	
	STREET LIGHT CABLE	
	COMMONWEALTH EDDISON LINE	
	CATCH BASIN	
	INLET	
	VALVE VAULT	
	DOMESTIC WATER SERVICE	
	VALVE BOX	
	STREET LIGHT POLE	
	ELECTRIC POLE	
	ELECTRIC HAND HOLE	
	GAS BOX	
	STRUCTURES TO BE REMOVED	
	CONC. REMOVAL & REPLACEMENT	
	REMOVAL & REPLACE STRUCTURE	
	ADJUST FRAME	
	FILL STRUCTURES	
	RECONSTRUCT	
	HOUSE ADDRESS	

Plan Notes

- Pipe Connection to Manholes** - A structural grade concrete or grout with minimum 28 day compressive strength of 3,000 psi shall be used. Existing reinforcement shall be bent into new concrete. The surface of the exposed concrete shall be sound, free from loose debris, brushed and coated with suitable bonding compound.
- Top of Curb Elevations** - Before setting the top of curb elevations, the engineer shall check the existing elevations at the adjacent property line, and if necessary, the Contractor is required to vary the curb exposure and/or gutter elevations in order to more closely follow the proper line grades. The proposed curb exposure shall vary in height from 6 inches (MAX.) to 4 inches (MIN.)
- Earth Excavations** - Except as noted in the special provisions, earth excavation which is necessary for the construction of proposed combination concrete curb and gutter, driveway pavement, sidewalk, street return radius and alley return adjustments shall be considered incidental to their respective pay items of removal and no additional compensation will be paid.
- Street Returns** - A 20 feet radius shall be used on all intersecting street returns unless indicated otherwise.
- Existing Utilities** - Contractor must notify companies for locations prior to commencement of work. Existing utilities shall be maintained in service at all times. Utilities and obstructions shown on the plans were derived from the best possible information through contacts made with various utilities and agencies known to have structures in the area. The location, material and dimensions of existing obstructions are based upon available records, and are shown on the plans and profile strictly as an aid to the Contractor, but must not be construed as being accurate, correct or complete. All structures above and below ground that are encountered during construction shall be properly supported and maintained. The Contractor shall make all arrangements with the Owner of such structures for shifting, support, temporary relocation and for protection where necessary. If damaged during construction, the Contractor shall make or pay to have made all repairs to the structure to the satisfaction of the Owner of the structure. No extra payment shall be made for such interferences or obstructions.
- Utility locations:** The Contractor shall contact Julie (800) 892-0123, and the Village of River Forest Department of Public Works (708) 366-8500 for utility locations prior to commencing construction. A joint July locate meeting is required. The Contractor shall notify all utility companies prior to construction to verify in the field all existing utilities and shall be responsible for protection of same. Contractor must exercise caution while working around existing utilities and existing trees in the area.
- Access/Resident Control:** The Contractor shall not close any street or private driveway without consent of the Engineer, and the proper notification of the affected resident(s) in the event the Engineer deems it necessary to close any driveways or streets, the Engineer shall made the necessary arrangements with the property owners, Police Department (708) 366-7125, and Fire Department (708) 366-7629.
- Use of fire hydrant:** No fire hydrant shall be used to obtain water unless a hydrant use permit is obtained. Permit application can be obtained at the Village of River Forest, Department of Public Works, 400 Park Avenue, River Forest, Illinois 60305 (708-366-8500).
- Notification of Work:** The Contractor shall notify the Village of River Forest at least 48 hours prior to initial start of operations, and also prior to any temporary cessation and resumption of operations, and 24 hours prior to each inspection at (708-366-8500).
- Service connections for existing utilities (gas, water and sanitary sewer) are not shown on the drawings. Contractor shall assume service connections cross street opposite from utility location indicated on drawings and shall take care not to disturb them.
- Utility service (i.e., combined sewer, storm sewer, water main, gas, telephone, electric cable TV) are generally shown on the drawings but may not be complete. Contractor shall maintain all utility services and repair any damage resulting from construction operations.

REVISIONS								DESIGNED: TJT	<p>VILLAGE OF RIVER FOREST ENGINEERING DEPARTMENT 400 PARK AVE. RIVER FOREST, IL 60305 (708) 366-8500</p>	TITLE: KEYSTONE AVENUE AND AUGUSTA STREET RESURFACING IMPROVEMENTS LEGEND, SUMMARY OF QUANTITIES AND GENERAL NOTES SECTION NO: 07-00083-00-RS	<p>SCALE: NONE DATE: 12/28/2006 PROJ. NO: 4065 SHEET: 2 OF 10</p>
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