

SUMMARY OF QUANTITIES - CONSTRUCTION TYPE CODE 1000-2A,
80% FEDERAL, 20% VILLAGE

CODE NO.	ITEM	UNIT	QUANTITY
20800150	TRENCH BACKFILL	CU YD	10.4
21101610	TOPSOIL FURNISH AND PLACE 3"	SQ YD	396.6
25200110	SODDING, SALT TOLERANT	SQ YD	396.6
25200200	SUPPLEMENTAL WATERING	UNIT	30.3
31101000	SUB-BASE GRANULAR MATERIAL, TYPE B	TON	96.2
35300300	PORTLAND CEMENT BASE COURSE 8"	SQ YD	73.6
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GAL	3,679.5
40600300	AGGREGATE (PRIME COAT)	TON	67.0
40600895	CONSTRUCTING TEST STRIP	EACH	2
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	1,529
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50	TON	2,923.2
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	918.9
42400800	DETECTABLE WARNINGS	SQ FT	709
44000161	HOT-MIX ASPHALT SURFACE REMOVAL, 3"	SQ YD	24,340.0
44000600	SIDEWALK REMOVAL	SQ FT	1,627.8
44001700	COMBINATION CONCRETE CURB AND GUTTER REMOVAL & REPLACEMENT	FOOT	1,356
550B0030	STORM SEWERS, CLASS B, TYPE 1 8"	FOOT	48
60200105	CATCH BASIN, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	5
60220220	MANHOLES, TYPE A, 4'-DIAMETER, WITH SALVAGED FRAME AND LID	EACH	1
60234500	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID (24" DEPTH)	EACH	4
60258200	MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	2
60300105	FRAMES AND GRATES TO BE ADJUSTED	EACH	17
60300310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	59
60406000	FRAMES AND LIDS, TYPE 1, OPEN LID	EACH	4
60406100	FRAMES AND LIDS, TYPE 1, CLOSED LID	EACH	4
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
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	5,448
*78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	294
*78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	4,393
*78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1,055
*78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	552
*78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	247
*88600600	DETECTOR LOOP REPLACEMENT	FOOT	546
X4067107	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	TON	1,461.6
XX006392	CLASS D PATCHES, 6" (SPECIAL)	SQ YD	1,226.5
Z0019600	DUST CONTROL WATERING	UNIT	81
Z0062000	SAW CUTTING	FOOT	1,356
▲ Z0076600	TRAINEES	HOUR	500

* INDICATES SPECIALITY ITEMS

▲ Y080

<p>EXISTING</p>	<p>LEGEND</p>	<p>PROPOSED</p>
------------------------	----------------------	------------------------

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					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

DESIGNED: GC
 DRAFTED: GC
 CHECKED: GWK
 APPROVED: GWK DATE: 11/17/08



TITLE:
 LATHROP AVENUE
 RESURFACING IMPROVEMENTS
 LEGEND, SUMMARY OF QUANTITIES AND GENERAL NOTES
 SECTION NO: 08-00088-00-RS



SCALE:	NONE
DATE:	11/17/2008
PROJ. NO:	4065
SHEET:	2 OF 17