

SUMMARY OF QUANTITIES 1000

CODE NO.	ITEM	UNIT	TOTAL QUANTITY
X0321061	STORM SEWERS, TYPE 1 WYE 18" PIPE - 12" BRANCH	EACH	4.0
X0322033	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	40.0
X0322035	STORM SEWER (WATER MAIN REQUIREMENTS) 18 INCH	FOOT	100.0
X4066414	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	TON	722.0
X4066765	LEVELING BINDER (MACHINE METHOD), SUPERPAVE N50	TON	469.0
X6020074	INLETS, TYPE A, TYPE 3V FRAME & GRATE	EACH	13.0
XX004949	INCIDENTAL BITUMINOUS SURFACING, SUPERPAVE	TON	25.0
20200100	EARTH EXCAVATION	CU. YD.	354.0
20400800	FURNISHED EXCAVATION	CU. YD.	1830.0
20800150	TRENCH BACKFILL	CU. YD.	100.0
25000900	SEEDING, CLASS 1 (SPECIAL)	ACRE	0.5
25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.8
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	100.0
28000300	TEMPORARY DITCH CHECKS	EACH	30.0
28000400	PERIMETER EROSION BARRIER	FOOT	1000.0
28000500	INLET AND PIPE PROTECTION	EACH	14.0
28100707	STONE DUMPED RIP RAP, CLASS A4	SQ. YD.	10.0
35400200	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING, 7"	SQ. YD.	366.0
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	40.0
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	656.0
40600300	AGGREGATE (PRIME COAT)	TON	8.0
40600980	BITUMINOUS SURFACE REMOVAL-BUTT JOINT	SQ. YD.	720
40600985	PORTLAND CEMENT CONCRETE SURFACE REMOVAL-BUTT JOINT	SQ. YD.	52.0
42000100	PORTLAND CEMENT CONCRETE PAVEMENT, 6"	SQ. YD.	111.0
42400100	PORTLAND CEMENT CONCRETE SIDEWALK, 4"	SQ. FT.	19158.0
42400800	DETECTABLE WARNINGS	SQ. FT.	154.0
44000007	BITUMINOUS SURFACE REMOVAL 2"	SQ. YD.	2583.0
44000100	PAVEMENT REMOVAL	SQ. YD.	202.0
44000500	COMBINATION CURB & GUTTER REMOVAL	FOOT	86.0
44300300	AREA REFLECTIVE CRACK CONTROL TREATMENT, SYSTEM A	SQ. YD.	6487.0
48101200	AGGREGATE SHOULDERS, TYPE B	TON	14.0
550B0050	STORM SEWERS, CLASS B, TYPE 1 12"	FOOT	201.0
550B0070	STORM SEWERS, CLASS B, TYPE 1 15"	FOOT	34.0
550B0090	STORM SEWERS, CLASS B, TYPE 1 18"	FOOT	1331.0
60218400	MANHOLE, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	6.0
60235700	INLETS, TYPE A, TYPE 3 FRAME & GRATE	EACH	3.0
60238610	INLETS, TYPE A WITH SALVAGED GRATE	EACH	1.0
60406100	FRAMES & LIDS, TYPE 1, CLOSED LID	EACH	1.0
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	3615.0
67100100	MOBILIZATION	L. SUM	1.0
70101700	TRAFFIC CONTROL & PROTECTION	L. SUM	1.0
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	918.0
* 70300625	TEMPORARY PAINT PAVEMENT MARKING LINE 4"	FOOT	6618.0
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ. FT.	102.0
* 78000400	THERMOPLASTIC PAVEMENT MARKING LINE - 6"	FOOT	679.0
* 78001110	PAINT PAVEMENT MARKING-LINE 4"	FOOT	6618.0
XX006555	STORM SEWERS, TYPE 1 WYE 18" PIPE - 15" BRANCH	EACH	1.0
XX006556	STORM SEWER TYPE 1 ELBOW, 12"	EACH	1.0
XX006557	END SECTIONS	EACH	5.0

DRAWING FILE: S:\HAMACHER IMPROV COVERHAM

* SPECIALTY ITEMS

ROUTE NO	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 9319 C.H. 2 EXT	04-00042 -01-WR	MONROE	24	4

FEDERAL AID PROJECT
CONTRACT 97275

NOTE: THERE SHALL BE NO PAY ITEM FOR PIPE CULVERT OR M.E.S. REMOVAL & REPLACE, COST FOR ANY SUCH WORK SHALL BE INCLUDED IN MANHOLE 4' DIA. EXCEPT M.E.S. STA. 33+98.37 LEFT SHALL BE INCLUDED IN EARTH EX.

ALL CORRUGATED METAL PIPE NEEDED TO EXTEND CULVERTS SHALL BE SUPPLIED BY THE LOCAL AGENCY.

ALL ASPHALT BINDER FOR REFLECTIVE CRACK CONTROL FABRIC AND ANY AGGREGATE NEEDED SHALL BE INCLUDED IN THE UNIT PRICE FOR AREA REFLECTIVE CRACK CONTROL TREATMENT, SYSTEM A AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED. SEE SPECIAL PROVISIONS AND DETAIL SHEET 12.

AT LOCATIONS WHERE THE NEW SIDEWALK CURB RAMP CROSSES AN EXISTING CURB, IF REQUIRED THE EXISTING CURB SHALL BE REMOVED AND REPLACED PER THE STANDARD PLANS IN ORDER TO MEET ALL HANDICAP ACCESSIBLE GUIDELINES. THE COST TO REMOVE AND REPLACE THE CURB SHALL BE PAID AT THE UNIT PRICE FOR CURB REMOVAL AND COMB. CURB AND GUTTER RESPECTIVELY.

A POURED IN PLACE CONCRETE COLLAR, OR APPROVED CONNECTION, BETWEEN WATER MAIN PIPE AND STORM SEWER CL B AT STA. 12+89.89, 22.4' LT, WILL BE REQUIRED. COST OF THIS WORK WILL NOT BE PAID FOR SEPERATELY BUT SHALL BE INCLUDED IN THE UNIT PRICE FOR STORM SEWERS CLASS B TY 1 18".

PROJECT BENCHMARKS

- STA. 10+00 @ ELEV. 656.22 IRON ROD
- STA. 12+79.91 70.98' RT. ELEV. 643.96 X IN CONCRETE
- STA. 18+86.39 60.27' RT. ELEV. 639.61 IRON ROD
- STA. 19+67.95 31.51' RT. ELEV. 643.66 BRASS DISK

SUMMARY OF QUANTITIES
HAMACHER STREET IMPROVEMENTS
SECTION 04-00042-01-WR
CITY OF WATERLOO
MONROE COUNTY, IL