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GENERAL NOTES

This Section shall be constructed in accordance with the Plans, Standard Specifications for Road and Bridge Construction, adopted January 1, 2002, Supplemental Specifications, and the Special Provisions.

Any reference to the Illinois Division of Highway Standards shall mean the latest revision to said Standards.

There are approximately 1440 cu. yd. of embankment in the roadway on this project. Of this 1030 (780 cu. yd. adjusted by 25% shrinkable factor) cu. yd. may be obtained from excavation in the roadway. Of the above, 210 cu. yd. should be set aside for "Select Material". See the Special Provisions.

The Removal of Bituminous Concrete on a Non-Rigid Base (Aggregate) removed in conjunction with the Base shall be removed as "Earth Excavation".

Existing concrete or asphalt driveways shall be neatly sawed full depth at the locations where the Proposed Construction will abut the existing. The cost of this work shall be considered included in the cost of "Earth Excavation".

At all locations where the Proposed P.C.C. Pavement is less than Two (2) Feet in width, the pavement shall be poured Monolithic with the Proposed Standard Barrier Curb and Gutter.

All earth surfaces disturbed in conjunction of the new pavement and appurtenances shall be seeded in accordance with Section 250 and the Special Provisions.

All radii shown for the Standard Barrier Curb and Gutter are to edge of pavement.

The location of the various underground utilities as shown on the plans are from information furnished by the various Utility Companies, record drawings, and field surveys. It is the Contractor's obligation to establish the actual location of the utilities. The Contractor shall use special care when conducting operations near the utilities so as to prevent damage to them.

The cost of removing any miscellaneous items located within the limits of this improvement and which have not been accounted for as a pay item shall be considered included in the contract.

The contractor shall protect and carefully preserve all Official Survey Monuments, property markers, Section markers, and Geological Survey Monuments or other similar monuments until an authorized Professional Land Surveyor has witnessed or otherwise referenced their location or relocation. The existing property corner markers, survey monuments, Section markers and Geological Survey Monuments or similar monuments shall be protected by the Contractor. Any such monuments destroyed by the Contractor's operation shall be replaced by a Professional Land Surveyor at the Contractor's Expense. Any expense, inconvenience or delays caused the Contractor in complying with this General Note shall be considered as incidental to the contract and no additional compensation shall be allowed.

All erosion control products furnished shall be specifically recommended by the manufacturer for the use specified in the erosion control plan. Prior to the approval and use of the product, the contractor shall submit to the engineer a notarized certification by the producer stating the intended use of the product and that the physical properties required for this application are met or exceeded. The contractor shall provide manufacturer installation procedures to facilitate the engineer's construction inspection.

Proposed ROW and Easements will be obtained by the City of Greenville for the construction of earth slopes, sidewalks and drives

SUMMARY OF QUANTITIES

5000 CODE	QUANTITY	UNIT	ITEM
* XX066645	11	EACH	ACER SACCHARUM (SUGAR MAPLE) 3 GALLON (ROOT PRODUCTION METHOD) SPECIAL
* XX066666	10	EACH	JUGLANS CINEREA (WHITE WALNUT) 3 GALLON (ROOT PRODUCTION METHOD) SPECIAL
* XX066667	10	EACH	QUERCUS ALBA (WHITE OAK) 3 GALLON (ROOT PRODUCTION METHOD) SPECIAL
XX066663	1	EACH	PIPE TEE, 12" PIPE WITH 10" RISER
XX066664	4	EACH	STORM SENER TAP 4"
20100102	130	UNIT	TREE REMOVAL (6 TO 15 UNITS DIAMETER)
20100210	770	UNIT	TREE REMOVAL (OVER 15 UNITS DIAMETER)
20200100	1030	CU YD	EARTH EXCAVATION
20400800	710	CU YD	FURNISHED EXCAVATION
20800230	420	CU YD	TRENCH BACKFILL, SPECIAL
21001000	270	SQ YD	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
* 25000900	0.40	ACRE	SEEDING, CLASS I (SPECIAL)
25100630	370	SQ YD	EROSION CONTROL BLANKET
28000250	280	POUND	TEMPORARY EROSION CONTROL SEEDING
28000400	793	FOOT	PERIMETER EROSION BARRIER
28000500	12	EACH	INLET AND PIPE PROTECTION
* 28000700	0.40	ACRE	MULCH, METHOD 1
30200650	3677	SQ YD	PROCESSING MODIFIED SOILS 12"
30201500	81	TON	LIME
40200500	483	SQ YD	AGGREGATE SURFACE COURSE, TYPE A 6"
40800010	24	GALLON	BITUMINOUS MATERIALS (PRIME COAT)
42000300	2833	SQ YD	PORTLAND CEMENT CONCRETE PAVEMENT 8"
42001800	4145	SQ YD	PROTECTIVE COAT
42300200	675	SQ YD	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH
42400100	2729	SQ FT	PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH
42400300	1485	SQ FT	PORTLAND CEMENT CONCRETE SIDEWALK, 6 INCH
42400800	40	SQ FT	DETECTABLE MARKINGS
44000200	401	SQ YD	DRIVEWAY PAVEMENT REMOVAL
44000300	131	FOOT	CURB REMOVAL
44000500	783	FOOT	COMBINATION CURB AND GUTTER REMOVAL
44000600	702	SQ FT	SIDEWALK REMOVAL
48100600	32	SQ YD	AGGREGATE SHOULDERS, TYPE A 7"
50105210	548	FOOT	REMOVE EXISTING CULVERTS
50300225	4	CU YD	CONCRETE STRUCTURES
50300105	292	POUND	REINFORCEMENT BARS
51000305	20	FOOT	PIPE HANDRAIL, SPECIAL
54220012	35	FOOT	PIPE CULVERTS, CLASS D, TYPE 2 12" (TEMPORARY)
55000040	15	FOOT	STORM SENERS, CLASS B, TYPE 1 10"
55000050	263	FOOT	STORM SENERS, CLASS B, TYPE 1 12"
55000300	85	FOOT	STORM SENERS, CLASS B, TYPE 2 4"
55000340	533	FOOT	STORM SENERS, CLASS B, TYPE 2 12"
55034200	105	FOOT	STORM SENERS, TYPE 1, REINFORCED CONCRETE ELLIPTICAL PIPE SPAN 23, RISE 14
* 56100600	46	FOOT	WATER MAIN 6"
* 56100700	847	FOOT	WATER MAIN 8"
* 56104900	2	EACH	WATER VALVES 6"
* 56108900	2	EACH	TAPPING VALVES AND SLEEVES 8"
* 56200300	290	FOOT	WATER SERVICE LINE 1"
* 56201400	11	EACH	CORPORATION STOPS 1"
* 56400100	1	EACH	FIRE HYDRANTS TO BE MOVED
* 56400600	1	EACH	FIRE HYDRANTS
* 56500100	3	EACH	DOMESTIC METER VAULTS TO BE MOVED
* 56500200	3	EACH	DOMESTIC WATER SERVICE BOXES TO BE MOVED
56500300	1	EACH	DOMESTIC METER VAULTS TO BE ADJUSTED
56500600	1	EACH	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED
56500700	1	EACH	DOMESTIC WATER SERVICE BOXES TO BE REMOVED
60218400	5	EACH	MANHOLES, TYPE A, 4'-DIAMETER, TYPE I FRAME, CLOSED LID
60228000	1	EACH	MANHOLES, SANITARY
60228500	2	EACH	MANHOLES, SPECIAL WITH SPECIAL FRAME AND GRATE
60242500	2	EACH	INLETS, SPECIAL NO. 1
60242600	1	EACH	INLETS, SPECIAL NO. 2
60242700	8	EACH	INLETS, SPECIAL NO. 3
60242800	1	EACH	INLETS, SPECIAL NO. 4
60266600	1	EACH	VALVE BOXES TO BE ADJUSTED
60266910	1	EACH	VALVE BOXES TO BE REMOVED
60800060	2	EACH	REMOVING INLETS
60800300	2	EACH	GUTTER OUTLET
60609400	8	EACH	GUTTER OUTLET (SPECIAL)
60609500	1849	FOOT	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
66300105	5	TON	CALCIUM CHLORIDE APPLIED
67000300	3	CAL MO	ENGINEER'S FIELD OFFICE, TYPE B
67100100	1	L SUM	MOBILIZATION
70101700	1	L SUM	TRAFFIC CONTROL AND PROTECTION
* 78008210	1512	FOOT	POLYUREA PAVEMENT MARKINGS - TYPE I - LINE 4"
* 78008230	85	FOOT	POLYUREA PAVEMENT MARKINGS - TYPE I - LINE 6"
* 78008250	63	FOOT	POLYUREA PAVEMENT MARKINGS - TYPE I - LINE 12"
* X0322923	560	SQ FT	SEGMENTAL CONCRETE BLOCK WALL
XX003424	1	EACH	CONNECTION TO EXISTING STRUCTURE
XX004038	236	SQ YD	SUPERPAVE BITUMINOUS AGGREGATE MIXTURE BASE COURSE 5"
XX004449	26	TON	INCIDENTAL BITUMINOUS SURFACING SUPERPAVE
Z0056900	10	FOOT	SANITARY SENER 8"

* SPECIALTY ITEMS

ROUTE NO.	SECTION	CITY	TOTAL SHEETS	SHEET NO.
FAU 9835	02-00037-00-PV	GREENVILLE	25	2
FED. ROAD DIST. NO.	ILLINOIS		PROJECT	

CONTRACT No 972 82

REVISIONS	NO.	BY	DATE

SCALE	AS NOTED
DATE	Sept. 2004
DRAWN	Les Jenkins
FIELD BOOK	04-055A
XXX	

BALBRIDGE & ASSOCIATES, INC.
Consulting Engineers
1670 SOUTH TAYLORVILLE ROAD
DECATUR, ILLINOIS
184-001255

LEGEND

	P.C.C. DRIVEWAY PAVEMENT, 6" and 8"
	2 INCH INCIDENTAL BITUMINOUS SURFACING ON SUPERPAVE BITUMINOUS AGGREGATE MIXTURE BASE COURSE 5"
	P.C.C. SIDEWALK
	AGGREGATE SURFACE COURSE, TYPE A 6"
	CONCRETE REMOVAL
	PROPOSED MANHOLE
	PROPOSED INLET
	EXISTING SANITARY SENER
	PROPOSED STORM SENER UNDER 15' Ø
	PROPOSED STORM SENER OVER 15' Ø
	PROPOSED WATERMAIN
	EXISTING WATERMAIN
	EXISTING GAS MAIN
	EXISTING TELEPHONE CABLE
	EXISTING DOMESTIC METER VAULT
	EXISTING DOMESTIC WATER SERVICE BOX
	PROPOSED DOMESTIC METER VAULT
	PROPOSED DOMESTIC WATER SERVICE BOX
	PROPOSED VALVE BOX
	EXISTING VALVE BOX
	EXISTING FIRE HYDRANT
	EXISTING RIGHT OF WAY
	PROPOSED RIGHT OF WAY

CITY OF GREENVILLE, ILLINOIS
GRIGG STREET IMPROVEMENTS
GENERAL NOTES - LEGEND - INDEX TO SHEETS
SUMMARY OF QUANTITIES