

CONTRACT NO. 93452

GENERAL NOTES

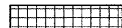
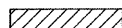
1. THE LOCATION OF UNDERGROUND UTILITIES SHOWN ON THE PLANS REPRESENTS THE BEST KNOWLEDGE OF THE COUNTY AND THE INDICATED ADJUSTMENTS OR RECONSTRUCTION ARE CONSIDERED TO BE REASONABLY ACCURATE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY LOCATIONS OF UNDERGROUND INSTALLATIONS BEFORE STARTING CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL INDEMNIFY THE COUNTY, ITS OFFICERS, AND EMPLOYEES AGAINST ALL CLAIMS DUE TO DAMAGE TO CORPORATE OR PRIVATE PROPERTY RESULTING FROM HIS CONSTRUCTION OPERATIONS AS DESCRIBED IN ARTICLE 107.20 AND 107.26 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
2. THE CONTRACTOR SHALL NOTIFY THE AGENCIES AND UTILITIES AT LEAST 10 (TEN) DAYS PRIOR TO ANY CONSTRUCTION IN THE AREA AND SHALL COMPLY WITH ALL RESTRICTIONS FOR EQUIPMENT MOVEMENTS AND CLEARANCES AS REGARDS TO THEIR FACILITIES.
3. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR MUST CALL J.U.L.I.E. AT 1-800-892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRICAL, TELEPHONE, GAS FACILITIES, AND ALL PUBLIC UTILITIES. A 48 HOUR NOTIFICATION IS REQUIRED.
4. WHENEVER IT IS NECESSARY TO REMOVE BITUMINOUS AGGREGATE MIXTURE, OIL AND CHIP SURFACE, EXISTING GRAVEL OR CRUSHED STONE BASE COURSE, IT SHALL BE REMOVED AT THE CONTRACT UNIT PRICE PER CUBIC YARD FOR EARTH EXCAVATION. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR ADDITIONAL LABOR OR EQUIPMENT REQUIRED.
5. WHEN DURING CONSTRUCTION OPERATIONS ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DITCHES, GUTTER OR DRAINAGE STRUCTURES SO THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, IT SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF THE CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES SHALL BE FREE FROM ALL DIRT AND DEBRIS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE HOT-MIX ASPHALT PAVING.
6. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS IMPROVEMENT.
7. TRAFFIC CONTROL SIGNS REMOVED MUST BE RESET AT THEIR PERMANENT LOCATIONS IN A WORKMANLIKE MANNER AND VISIBLE TO TRAFFIC ON THE ROADWAY. THESE SIGNS SHALL BE INSTALLED IN ACCORDANCE WITH THE 'MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREET AND HIGHWAYS', LATEST EDITION. THE COST OF SUCH WORK SHALL BE INCLUDED IN THE COST OF THE EARTHWORK.
8. THE NOMINAL THICKNESS FOR THE SURFACE COURSE IS SHOWN ON THE TYPICAL SECTION OR SPECIAL DETAILS. THE CONSTRUCTED THICKNESS OF THE ABOVE ITEMS SHALL NOT BE LESS THAN 90 PER CENT OF THE NOMINAL THICKNESS AT ANY LOCATION.
9. WHERE SECTION OR SUBSECTION STONES OR MARKERS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH STONES ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR, OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
10. ALL PROPOSED PAVEMENT WIDTHS ARE MEASURED EDGE TO EDGE OF PAVEMENT UNLESS OTHERWISE SHOWN ON THE PLANS. INTERSECTION RETURN RADII ARE MEASURED TO THE EDGE OF PAVEMENT.
11. KNOWN UTILITIES LOCATED WITHIN THE LIMITS OF THIS IMPROVEMENT ARE:

ADAMS ELECTRIC COOPERATIVE	AMEREN CIPS
FRONTIER COMMUNICATIONS OF SCHUYLER	CASS CABLE TV
CITY OF RUSHVILLE WATER	CAMDEN-LITTLE WATER COMMISSION
12. THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USE(S)	POLYMER HMA SURF CSE	HMA SHOULDERS	HMA BASE COURSE WIDENING	LEVELING BINDER
AC/PG	SBS PG 70-22	PG 58-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4% @ N50	2% @ N30	4% @ N50	4% @ N50
MIX COMPOSITION (GRADATION MIXTURE)	IL-9.5 OR 12.5	ART. 1030.04(a)(3)	IL-19.0	IL-9.5
ERITION AGGREGATE	MIX "C"	N/A	N/A	N/A

13. AN ESTIMATED QUANTITY HAS BEEN INCLUDED FOR CLASS D PATCHES. THIS ITEM IS TO BE USED AS DIRECTED BY THE ENGINEER.

LEGEND

-  HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
-  PROPOSED WIDENING

SUMMARY OF QUANTITIES - CONSTRUCTION TYPE CODE 1000-2A			
CODE NO.	PAY ITEM	UNIT	QUANTITY
20200100	EARTH EXCAVATION	CU YD	285
25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	0.75
28000400	PERIMETER EROSION BARRIER	FOOT	1,800
28000500	INLET AND PIPE PROTECTION	EACH	1
35600708	HOT-MIX ASPHALT BASE COURSE WIDENING, 8"	SQ YD	73
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	271
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	21,890
40600300	AGGREGATE (PRIME COAT)	TON	576
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	7,604
40600895	CONSTRUCTING TEST STRIP	EACH	1
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	1,129
40600990	TEMPORARY RAMP	SQ YD	472
40603510	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	14,233
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	14,655
44201741	CLASS D PATCHES, TYPE II, 8 INCH	SQ YD	75
44201745	CLASS D PATCHES, TYPE III, 8 INCH	SQ YD	75
48102100	AGGREGATE WEDGE SHOULDERS, TYPE B	TON	10,234
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	1,208
67100100	MOBILIZATION	L SUM	1
70103700	TRAFFIC CONTROL COMPLETE	L SUM	1
70300100	SHORT TERM PAVEMENT MARKING	FOOT	11,800
70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	32
70300230	TEMPORARY PAVEMENT MARKING - LINE 5"	FOOT	184,390
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	40
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	65
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	106
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	56
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1,968
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	32
78000300	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	FOOT	184,390
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	40
78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	65
78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	106
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	56
Z0013798	CONSTRUCTION LAYOUT	L SUM	1

* SEE SPECIAL PROVISIONS
 Δ SPECIALTY ITEMS

CONSTRUCTION TYPE CODE: 1000-2A

THE FOLLOWING RATES OF APPLICATION HAVE BEEN ASSUMED IN CALCULATING PLAN QUANTITIES:

AGGREGATE (SURFACE, BASE, SUBBASE OR BACKFILL).....	2.05 TON/CUBIC YARD
BITUMINOUS MATERIALS (PRIME COAT).....	0.075 GAL/SQUARE YARD
HMA SURFACE/BINDER (112 LBS).....	0.056 TON/SQUARE YARD•INCH

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

GENERAL NOTES, LEGEND,
SUMMARY OF QUANTITIES

DATE: JANUARY, 2008

DRAWN BY:
CHECKED BY: