

GENERAL NOTES

Existing structures (including foundations, walls, cisterns, wells, or other underground structures) within the right of way shall be removed in accordance with Article 501.04 and 501.05 of the Standard Specifications, without additional compensation, unless otherwise noted in the Plans or Special Provisions.

The Contractor shall seed all disturbed areas within the project limits.

The final top four inches of soil in any right of way area disturbed by the Contractor must be a cohesive soil capable of supporting vegetation and approved by the Engineer.

No overhaul has been computed and none shall be paid for from any source.

The Contractor shall be responsible for protecting utility property during construction operations as outlined in Article 107.31 of the Standard Specifications.

All telephone and electric poles, gas pipes, etc. in the way of the improvements shall be moved by the utilities prior to construction and shall not be included in the contract. The Contractor shall notify the respective utilities to make the necessary adjustments prior to this construction.

The location and elevation of the various underground utilities as shown on the plans are not to be taken as exact. The Contractor shall use special care when conducting construction operations near them to prevent damage.

The utilities located within the project limits or immediately adjacent to the project construction limits include:

AmerenIP
Attn: Martin Fuller
1050 W. Blvd.
Belleville, IL 62222
Ph: 618-236-6281

Verizon (Frontier Com.)
Attn: Garrett Burt
112 Elm Street
Sycamore, IL 60178
Ph: 815-895-1538

A minimum of 48 hours advance notice is required for non-emergency work.

A Nationwide 404 Permit has been issued for this project and the conditions of that Permit must be adhered to.

Where section or subsection monuments are encountered, the Engineer shall be notified before such monuments are removed. The Contractor shall protect and carefully preserve all property markers, monuments, and right of way pins until the Owner, an Authorized Surveyor, or Agent has witnessed or otherwise referenced their location. Any property markers, section or subsection monuments unless referenced, damaged by the Contractor shall be replaced at the expense of the Contractor.

Existing mail boxes, street signs, and traffic signs that are within the construction limits shall be removed and reset by the Contractor. Cost of removing and resetting to be included in the contract unit price bid per Cubic Yard for Earth Excavation.

SCHEDULE OF QUANTITIES

TREE REMOVAL (OVER 15 UNITS DIAMETER)

LOCATION	UNIT	REMARKS
RT. STA. 61+81.49	15	
RT. STA. 64+21.37	24	
TOTAL 39 UNIT		

20100210

EARTH EXCAVATION

LOCATION	CU YD	REMARKS
STA. 53+50 - 64+50	1,178	
TOTAL 1,178 CU YD		

20200100*

FURNISHED EXCAVATION

LOCATION	CU YD	REMARKS
STA. 53+50 - 64+50	2,222	
TOTAL 2,222 CU YD		

20400800

EROSION CONTROL BLANKET

LOCATION	SQ YD	REMARKS
LT. STA. 53+50 - 59+15	1,798	
RT. STA. 53+50 - 59+34	1,814	
LT. STA. 60+16 - 64+50	1,554	
RT. STA. 60+35 - 64+50	1,302	
TOTAL 6,468 SQ YD		

25100630

TEMPORARY DITCH CHECKS

LOCATION	FOOT	REMARKS
RT. STA. 54+50	11.3	
LT. STA. 56+00	7.5	
LT. STA. 56+50	10.0	
RT. STA. 56+50	11.3	
RT. STA. 57+00	11.0	
LT. STA. 61+00	11.6	
LT. STA. 61+50	14.0	
RT. STA. 61+50	9.4	
LT. STA. 62+00	14.0	
RT. STA. 62+00	11.1	
LT. STA. 62+50	14.0	
RT. STA. 62+50	13.5	
LT. STA. 63+00	14.4	
RT. STA. 63+00	13.4	
LT. STA. 63+50	14.9	
RT. STA. 63+50	14.0	
LT. STA. 64+00	10.4	
RT. STA. 64+00	10.8	

TOTAL 217 FOOT

28000305

PERIMETER EROSION BARRIER

LOCATION	FOOT	REMARKS
LT. STA. 57+00 - 58+70	170	
RT. STA. 58+00 - 59+08	108	
RT. STA. 60+80 - 61+50	70	

TOTAL 348 FOOT

28000400

INLET & PIPE PROTECTION

LOCATION	EACH	REMARKS
RT. STA. 57+52	1	
TOTAL 1 EACH		

28000500

SUBBASE GRANULAR MATERIAL, TYPE A

LOCATION	TON	REMARKS
STA. 55+95.00 - 57+94.30	363	12"
STA. 61+55.69 - 62+95.00	254	12"

TOTAL 617 TON

31100100*

BITUMINOUS MATERIALS (PRIME COAT)

LOCATION	GALLON	REMARKS
STA. 53+50.00 - 54+00.71	13	0.1 GAL/SY (OVER BIT)
STA. 54+00.71 - 57+94.30	96	0.1 GAL/SY (OVER BIT)
STA. 61+55.69 - 64+50.00	72	0.1 GAL/SY (OVER BIT)
STA. 53+50.00 - 54+00.71	55	0.4 GAL/SY (OVER AGG)
STA. 54+00.71 - 57+94.30	420	0.4 GAL/SY (OVER AGG)
STA. 61+55.69 - 64+50.00	314	0.4 GAL/SY (OVER AGG)

TOTAL 970 GALLON

40600100*

HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50

LOCATION	TON	REMARKS
STA. 54+50.00 - 55+95.00	56	5 1/4" (2 LIFTS), OVERLAY
STA. 55+95.00 - 57+94.30	154	5 1/4" (2 LIFTS)
STA. 61+55.69 - 62+95.00	107	5 1/4" (2 LIFTS)
STA. 62+95.00 - 63+88.00	36	5 1/4" (2 LIFTS), OVERLAY

TOTAL 353 TON

40603080

HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50

LOCATION	TON	REMARKS
STA. 53+50.00 - 54+00.71	11	1 1/2", TAPER
STA. 54+00.71 - 57+94.30	87	1 1/2"
STA. 61+55.69 - 64+50.00	65	1 1/2", TAPER

TOTAL 163 TON

40603310

BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)

LOCATION	SQ YD	REMARKS
STA. 57+94.30 - 58+94.30	245	
STA. 55+69.00 - 61+55.69	245	

TOTAL 490 SQ YD

42001430

AGGREGATE SHOULDERS, TYPE A 6"

LOCATION	SQ YD	REMARKS
LT. STA. 53+50.00 - 59+17.19	282	
RT. STA. 53+50.00 - 59+35.05	356	
LT. STA. 60+14.95 - 64+50.00	268	
RT. STA. 60+32.81 - 64+50.00	217	

TOTAL 1,123 SQ YD

48100500

PIPE CULVERT REMOVAL

LOCATION	FOOT	REMARKS
RT. STA. 57+59	30	UNDER EXISTING ENTRANCE
TOTAL 30 FOOT		

50105220

PIPE CULVERTS, CLASS D, TYPE 2 15"

LOCATION	FOOT	REMARKS
PER 57+71	38	ACROSS PRIVATE ENTRANCE
TOTAL 38 FOOT		

542D1060

STEEL END SECTIONS 15"

LOCATION	EACH	REMARKS
PER 57+71	2	ACROSS PRIVATE ENTRANCE
TOTAL 2 EACH		

54213870

PIPE UNDERDRAINS 6"

LOCATION	FOOT	REMARKS
LT. STA. 53+50 - 56+00	257	
RT. STA. 53+50 - 56+00	257	
LT. STA. 56+00 - 58+83	290	
RT. STA. 56+00 - 58+97	304	
LT. STA. 60+53 - 61+00	57	
RT. STA. 60+67 - 61+00	43	
LT. STA. 61+00 - 64+50	360	
RT. STA. 61+00 - 64+50	360	

TOTAL 1,928 FOOT

60107700*

STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS

LOCATION	FOOT	REMARKS
RT. STA. 58+65.75 - 58+90.72	25	1:21 FLARE RATE
LT. STA. 60+59.32 - 61+71.82	112.5	

TOTAL 137.5 FOOT

63000001

TRAFFIC BARRIER TERMINAL, TYPE 6A

LOCATION	EACH	REMARKS
SOUTHWEST QUADRANT	1	
SOUTHEAST QUADRANT	1	1:21 FLARE RATE
NORTHWEST QUADRANT	1	
NORTHEAST QUADRANT	1	

TOTAL 4 EACH

63100087

TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT

LOCATION	EACH	REMARKS
SOUTHWEST QUADRANT	1	
SOUTHEAST QUADRANT	1	1:21 FLARE RATE
NORTHWEST QUADRANT	1	
NORTHEAST QUADRANT	1	

TOTAL 4 EACH

63100167*

PAINT PAVEMENT MARKING - LINE 4"

LOCATION	FOOT	REMARKS
LT. STA. 53+50 - 64+50	1,100	4" WHITE SOLID EDGE LINE
RT. STA. 53+50 - 64+50	1,100	4" WHITE SOLID EDGE LINE
STA. 53+50 - 64+50	275	4" YELLOW SKIP DASH CENTER LINE
STA. 60+56 - 64+50	394	4" YELLOW SOLID CENTER LINE

TOTAL 2,869 FOOT

78001110

GUARDRAIL MARKERS, TYPE A

LOCATION	EACH	REMARKS
RT. STA. 58+14.31 - 61+28.14	7	NORTHEAST & SOUTHEAST QUADRANT
LT. STA. 58+21.86 - 62+23.32	10	NORTHWEST & SOUTHWEST QUADRANT

TOTAL 17 EACH

78200410

SEEDING, CLASS 3 (SPECIAL)

LOCATION	ACRE	REMARKS
LT. STA. 53+50 - 59+15	0.37	
RT. STA. 53+50 - 59+34	0.38	
LT. STA. 60+16 - 64+50	0.32	
RT. STA. 60+35 - 64+50	0.27	

TOTAL 1.34 ACRE

X2501100*

AGGREGATE SURFACE COURSE, TYPE B 8"

LOCATION	SQ YD	REMARKS
PER 57+59	90	PRIVATE ENTRANCE

TOTAL 90 SQ YD

X4020700*

USER NAME =	DESIGNED - M. A. CACKLEY	REVISED -
	CHECKED - B. K. CONVERSE	REVISED -
PLOT SCALE =	DRAWN - F. D. LACHAT	REVISED -
PLOT DATE =	CHECKED - M. C. WAGNER	REVISED -

BUREAU COUNTY
F.A.S. 184 (C.H. 11) OVER BIG BUREAU CREEK
STATION 59+75

GENERAL NOTES AND SCHEDULES
STRUCTURE NO. 006-3032

STA. 53+50 TO STA. 64+50

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
184	08-00211-00-BR	BUREAU	31	3
WHA# 1051D10		CONTRACT NO. 87462		
ILLINOIS FED. AID PROJECT BRS-01841071				

FILE NAME = S:\PROJECTS\2012\1051D10\Bureau\CH11\DESIGN\STRUCT\Drawings\1051D10\GeneralNotes.dgn