SCHEDULE OF QUANTITIES

REMOVAL & DISPOSAL OF UNSUITABLE MATERIALS

LOCATION	CU. YD.	REMARKS
CONTINGENCY ITEM	134	AS DIRECTED BY ENGINEER
TOTAL	134 CU. YD.	20201200

EROSION CONTROL BLANKET

LOCATION	SQ. YD.	REMARKS
LT. STA. 17+00 - 23+00	1,948	
RT. STA. 17+00 - 23+00	1,751	
TOTAL	3,699 SQ. YD.	25100630

TEMPORARY DITCH CHECKS

LOCATION	FOOT	REMARKS
LT. STA. 17+50	9	
LT. STA. 18+00	8	
LT. STA. 18+50	8	
RT. STA. 18+50	6	
LT. STA. 19+00	7	
RT. STA. 19+00	8	
LT. STA. 21+00	7	
RT. STA. 21+00	6	
LT. STA. 21+50	7	
RT. STA. 21+50	7	
LT. STA. 22+00	8	
RT. STA. 22+00	8	
LT. STA. 22+50	8	
TOTAL	97 FOOT	28000305

PERIMETER EROSION BARRIER

LOCATION	FOOT	REMARKS
LT. STA. 19+78 - 19+98	32	
RT. STA. 19+91 - 20+11	33	
LT. STA. 20+00 - 20+22	32	
RT. STA. 20+14 - 20+35	33	
TOTAL	130 FOOT	28000400

INLET AND PIPE PROTECTION

LOCATION	EACH	REMARKS
F.E.R. STA. 17+40	1	WEST END PIPE
F.E.R. STA. 22+60	1	EAST END PIPE
TOTAL	2 EACH	28000500

SUBBASE GRANULAR MATERIAL, TYPE A

LOCATION	TON	REMARKS
STA. 17+00.00 - 17+17.71	21	8" (TAPER)
STA. 17+17.71 - 19+67.59	304	8"
STA. 20+42.42 - 22+75.44	283	8"
STA. 22+75.44 - 23+00.00	30	8" (TAPER)
TOTAL	638 TON	31100100

SUBBASE GRANULAR MATERIAL, TYPE B

LOCATION	TON	REMARKS
STA. 17+00.00 - 17+17.71	11	4" (TAPER)
STA. 17+17.71 - 19+67.59	152	4"
STA. 20+42.42 - 22+75.44	142	4"
STA. 22+75.44 - 23+00.00	15	4" (TAPER)
TOTAL	320 TON	31101000

AGGREGATE SURFACE COURSE, TYPE B

LOCATION	TON	REMARKS
F.E.R. STA. 17+40	83	8"
F.E.R. STA. 22+60	60	8"
TOTAL	143 TON	40200800

BITUMINOUS MATERIALS (PRIME COAT)

LOCATION	GALLON	REMARKS
STA. 17+00.00 - 17+17.71	4	0.1 GAL./SY. (OVER BIT)
STA. 17+17.71 - 19+67.59	61	0.1 GAL./SY. (OVER BIT)
STA. 20+42.42 - 22+75.44	57	0.1 GAL./SY. (OVER BIT)
STA. 22+75.44 - 23+00.00	6	0.1 GAL./SY. (OVER BIT)
STA. 17+00.00 - 17+17.71	17	0.4 GAL./SY. (OVER AGG)
STA. 17+17.71 - 19+67.59	244	0.4 GAL./SY. (OVER AGG)
STA. 20+42.42 - 22+75.44	228	0.4 GAL./SY. (OVER AGG)
STA. 22+75.44 - 23+00.00	24	0.4 GAL./SY. (OVER AGG)
TOTAL	641 GALLON	40600100

HOT-MIX ASPHALT BINDER COURSE, IL-12.5, N50

LOCATION	TON	REMARKS
STA. 17+00.00 - 17+17.71	4	1 1/2" (TAPER)
STA. 17+17.71 - 19+67.59	55	1 1/2"
STA. 20+42.42 - 22+75.44	51	1 1/2"
STA. 22+75.44 - 23+00.00	5	1 1/2" (TAPER)
TOTAL	115 TON	40603000

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

LOCATION	TON	REMARKS
STA. 17+00.00 - 17+17.71	4	1 1/2" (TAPER)
STA. 17+17.71 - 19+67.59	55	1 1/2"
STA. 20+42.42 - 22+75.44	51	1 1/2"
STA. 22+75.44 - 23+00.00	5	1 1/2" (TAPER)
TOTAL	115 TON	40603310

AGGREGATE SHOULDERS, TYPE B

LOCATION	TON	REMARKS
LT. STA. 17+00.00 - 19+67.59	40	4"
RT. STA. 17+00.00 - 17+14.50	1	4"
RT. STA. 17+65.50 - 19+67.59	34	4"
LT. STA. 20+42.42 - 23+00.00	40	4"
RT. STA. 20+42.42 - 22+34.00	33	4"
RT. STA. 22+85.75 - 23+00.00	1	4"
TOTAL	149 TON	48101200

PIPE CULVERT REMOVAL

LOCATION	FOOT	REMARKS
EX. F.E.R. STA. 19+99	44	
EX. F.E.R. STA. 22+50	20	
TOTAL	64 FOOT	50105220

PIPE CULVERTS, CLASS D, TYPE 1 15"

LOCATION	FOOT	REMARKS
F.E.R. STA. 17+40	48	
F.E.R. STA. 22+60	46	
TOTAL	94 FOOT	54200220

STEEL END SECTIONS 15"

LOCATION	EACH	REMARKS
F.E.R. STA. 17+40	2	
F.E.R. STA. 22+60	2	
TOTAL	4 EACH	54213870

STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS

LOCATION	FOOT	REMARKS
LT. STA. 19+41.84 - 19+54.34	12.5	
RT. STA. 19+29.33 - 19+54.34	25.0	
LT. STA. 20+55.67 - 20+80.67	25.0	
RT. STA. 20+55.67 - 20+68.17	12.5	
TOTAL	75 FOOT	63000001

TRAFFIC BARRIER TERMINAL, TYPE 5A

LOCATION	EACH	REMARKS
LT. STA. 19+54.33 - 19+67.59	1	
RT. STA. 19+54.33 - 19+67.59	1	
LT. STA. 20+42.42 - 20+55.67	1	
RT. STA. 20+42.42 - 20.55.67	1	
TOTAL	4 EACH	63100075

TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT

LOCATION	EACH	REMARKS
LT. STA. 18+02.84 - 18+54.33	1	
RT. STA. 18+02.84 - 18+54.33	1	
LT. STA. 21+55.67 - 22+07.16	1	
RT. STA. 21+55.67 - 22+07.16	1	
TOTAL	4 EACH	63100167

GUARDRAIL REMOVAL

LOCATION	FOOT	REMARKS
LT. STA. 19+08.00 - 19+88.00	80	
RT. STA. 19+10.00 - 19+88.00	79	
LT. STA. 20+12.00 - 20+90.00	79	
RT. STA. 20+12.00 - 20+90.00	79	
TOTAL	317 FOOT	63200310

FURNISHING AND ERECTING RIGHT OF WAY MARKERS

LOCATION	EACH	REMARKS
LT. STA. 17+00	2	METHOD A
RT. STA. 17+00	2	METHOD A
LT. STA. 23+00	2	METHOD A
RT. STA. 23+00	2	METHOD A
TOTAL	8 EACH	66600105

GUARDRAIL MARKERS, TYPE A

LOCATION	EACH	REMARKS
LT. STA. 19+41.84 - 19+67.59	2	
RT. STA. 19+29.34 - 19+67.59	2	
LT. STA. 20+42.42 - 20+80.67	2	
RT. STA. 20+42.42 - 20+68.17	2	
TOTAL	8 EACH	78200410

TERMINAL MARKER - DIRECT APPLIED

LOCATION	EACH	REMARKS
LT. STA. 18+02.84	1	
RT. STA. 18+02.84	1	
LT. STA. 22+07.16	1	
RT. STA. 22+07.16	1	
TOTAL	4 EACH	78201000

EARTH EXCAVATION (SPECIAL)

LOCATION	CU. YD.	REMARKS
STA. 17+00 - 23+00	1,340	
TOTAL	1,340 CU. YD.	X2020410

SEEDING, CLASS 2 (SPECIAL)

LOCATION	ACRE	REMARKS
LT. STA. 17+00 - 23+00	0.40	
RT. STA. 17+00 - 23+00	0.36	
TOTAL	0.76 ACRE	X2501000

WOVEN WIRE FENCE (SPECIAL)

LOCATION	FOOT	REMARKS
RT. STA. 17+00.00 - 17+21.00	21	
RT. STA. 17+59.00 - 17+75.00	16	
RT. STA. 18+92.00 - 19+89.00	97	
RT. STA. 20+53.00 - 22+41.00	188	
RT. STA. 22+79.00 - 23+00.00	29	
TOTAL	351 FOOT	X6650200

BREAKER RUN CRUSHED STONE

LOCATION	TON	REMARKS
CONTINGENCY ITEM	273	AS DIRECTED BY ENGINEER
TOTAL	273 TON	Z0005400

FENCE REMOVAL

LOCATION	FOOT	REMARKS
RT. STA. 17+00.00 - 17+75.00	75	
RT. STA. 19+14.28 - 19+74.00	75	
RT. STA. 20+24.34 - 23+00.00	287	
TOTAL	437 FOOT	Z0022800

GENERAL NOTES

All elevations shown on the plans are established from U.S.G.S. mean sea level datum.

Existing structures (Including foundations, walls, cisterns, wells or other underground structures) within the right of way shall be removed in accordance with Article 501.02 and 501.03 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.

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

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 complying with Section 211 of the Standard Specification for top soil.

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 construction.

The location and elevation of the various underground utilities as shown on the plans are not to be taken as exact. The Conctractor 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:

Frontier Communications	*Ameren IP*
Attn: Bill Daniel	*Attn: Martin Fuller*
1145 South Hall	*1050 West Boulevard*
Roseville, IL 61473	*Belleville, IL 62222*
(402) 250-1095	*(618) 236-6281*

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.

When installing right-of-way markers, care shall be taken to not disturb any existing property/right-of-way pins. If a property/right-of-way pin is found at the location of a proposed right-of-way marker, the marker shall be placed one (1) foot in front of the pin.

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.

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 (Special).

WILLETT HOFMANN & ASSOCIATES INC
ENGINEERING ARCHITECTURE LAND SURVEYING
809 EAST 2ND STREET, DIXON, IL 61021-0367
T: 815-284-3381 DESIGN FIRM: #184-000918

DESIGNED -	MICHAEL WAGNER	REVISED -	
CHECKED -	BRIAN CONVERSE	REVISED -	
DRAWN -	RON ALLEN	REVISED -	
CHECKED -	BRIAN CONVERSE	REVISED -	

MERCER COUNTY
F.A.S. 217 (C.H. 6) OVER MAIDS RUN
STATION 20+05

SCHEDULES & GENERAL NOTES
STRUCTURE NO. 066-3031

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
217	05-00096-00-BR	MERCER	21	3
	WHA# 1128D06	CONTRACT NO. 89432		
	ILLINOIS FED. AID PROJECT BRS-0217(102)			

FILE = S:\Structure\1128d06\Bridge Drawings\1128D06_GeneralNotes&Schedules.dgn