CONTRACT NO. 64C31

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
545	114T-1	*	118	8
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* CARROLL & OGLE

SCHEDULE OF QUANTITIES

54011005 PRECAST CONCRETE BOX CULVERT 10' x 5'

FOOT	LOCATION
170	STA. 244+43.50 (CULVERT)
170	TOTAL

542D0220 PIPE CULVERTS, CLASS D, TYPE 1 15"

FOOT	LOCATION
50	STA 242+77 RT 33' OFFSET
50	TOTAL

542D0223 PIPE CULVERTS, CLASS D, TYPE 1 18"

FOOT	LOCATION
55	STA. 37+36 RT 35' OFFSET
51	STA. 146+80 RT 35' OFFSET
5	STA. 39+39 LT (SHANNON RD)
111	TOTAL

542D0229 PIPE CULVERTS, CLASS D, TYPE 1 24"

FOOT	LOCATION
52	STA 312+40 RT 38.5' OFFSET
52	TOTAL

54205905 PIPE CULVERTS, TYPE I, CORRUGATED STEEL, EQUIVALENT ROUND-SIZE 30"

FOOT	LOCATION
53	STA. 120+22 LT 39' OFFSET
53	STA. 120+22 LT 35' OFFSET
106	TOTAL

54207159 PIPE CULVERTS, TYPE 1, REINFORCED CONCRETE- ELIPTICAL, EQUIVALENT ROUND-SIZE 24"

FOOT	LOCATION
3	STA. 1226+49 LT (IL 64)
4	STA. 1227+13 LT (IL 64)
7	TOTAL

54213453 END SECTIONS 18"

EACH	LOCATION
1	STA. 39+39 LT (SHANNON RD.)
1	TOTAL

54214719 PRC FLARED END SECTIONS-ELIPTICAL, EQUIVALENT ROUND SIZE 24"

EACH	LOCATION
1	STA. 1226+49 LT (IL 64)
1	STA. 1227+13 LT (IL 64)
2	TOTAL

54215550 METAL END SECTIONS 15"

EACH	LOCATION
1	STA. 242+53.19 RT 33' OFFSET
1	STA. 243+02.75 RT 33' OFFSET
2	TOTAL

54215553 METAL END SECTIONS 18"

EACH	LOCATION
1	STA. 37+07.94 RT 35' OFFSET
1	STA. 37+62.99 RT 35' OFFSET
1	STA. 146+54.01 RT 35' OFFSET
1	STA. 147+04.70 RT 35' OFFSET
4	TOTAL

54215559 METAL END SECTIONS 24"

EACH	LOCATION
1	STA. 312+14.61 RT 38.5' OFFSET
1	STA. 312+66.31 RT 38.5' OFFSET
2	TOTAL

63200310 GUARDRAIL REMOVAL

FOOT	LOCATION
101	STA. 244+02 TO 245+03 LT
76	STA. 244+07 TO 244+83 RT
100	STA. 313+47 TO 314+48 LT
101	STA. 313+12 TO 314+13 RT
101	STA. 321+80 TO 322+81 LT
101	STA. 321+71 TO 322+72 RT
101	STA. 38+40 TO 39+41 LT
101	STA. 38+30 TO 39+31 RT
100	STA. 121+09 TO 122+10 LT
115	STA. 120+63 TO 121+78 RT
129	STA. 144+47 TO 145+76 LT
101	STA. 144+49 TO 145+49 RT
1227	TOTAL

63500105 DELINEATORS

EACH	LOCATION
4	STA. 244+43.50 LT & RT (CULVERT)
4	STA. 313+79.80 LT & RT (CULVERT)
4	STA. 322+38.25 LT & RT (CULVERT)
4	STA. 38+85.17 LT & RT (CULVERT)
4	STA. 121+43.48 LT & RT (CULVERT)
4	STA. 145+06.61 LT & RT (CULVERT)
24	TOTAL

66600105 FURNISHING AND ERECTING RIGHT OF WAY MARKERS

EACH	LOCATION			EACH	LOCATION		
1	241+00	35.28'	LT	1	39+00	55'	LT
1	242+00	45'	LT	1	40+00	50'	LT
1	244+00	60'	LT	1	41+00	50'	LT
1	244+75	60'	LT	1	42+00	33'	LT
1	245+50	45'	LT	1	36+00	33'	RT
1	246+50	35.04'	LT	1	37+00	45'	RT
1	241+75	32.77'	RT	1	38+75	55'	RT
1	242+25	50'	RT	1	39+50	55'	RT
1	243+25	50'	RT	1	40+00	40'	RT
1	244+00	65'	RT	1	41+00	40'	RT
1	245+00	65'	RT	1	42+00	33'	RT
1	245+50	40'	RT	1	119+00	33'	LT
1	246+00	32.95'	RT	1	120+00	50'	LT
1	310+00	33'	LT	1	121+25	65'	LT
1	311+00	50'	LT	1	121+65	65'	LT
1	313+50	50'	LT	1	121+75	50'	LT
1	313+65	70'	LT	1	123+00	50'	LT
1	314+00	70'	LT	1	124+00	33'	LT
1	314+25	50'	LT	1	119+00	33'	RT
1	316+00	45'	LT	1	120+00	40'	RT
1	317+00	33'	LT	1	121+00	45'	RT
1	310+00	35'	RT	1	121+25	65'	RT
1	311+00	50'	RT	1	121+60	65'	RT
1	313+25	50'	RT	1	121+75	50'	RT
1	313+50	80'	RT	1	123+00	50'	RT
1	314+00	80'	RT	1	124+00	33'	RT
1	315+00	60'	RT	1	140+38.75	50'	LT
1	316+35	45'	RT	1	143+00	50'	LT
1	316+35	33.63'	RT	1	144+50	60'	LT
1	321+00	35'	LT	1	144+75	70'	LT
1	321+75	65'	LT	1	145+25	70'	LT
1	322+25	65'	LT	1	145+50	60'	LT
1	322+50	50'	LT	1	148+00	60'	LT
1	324+00	50'	LT	1	149+00	33'	LT
1	325+00	35'	LT	1	141+00	33'	RT
1	321+00	43'	RT	1	142+00	50'	RT
1	322+00	70'	RT	1	144+50	50'	RT
1	322+75	70'	RT	1	144+75	70'	RT
1	324+00	55'	RT	1	145+25	70'	RT
1	324+38.98	43'	RT	1	145+50	50'	RT
1	36+00	33'	LT	1	148+00	50'	RT
1	37+00	50'	LT	1	149+00	33'	RT
42	TOTAL			42	TOTAL		

66700305 PERMANENT SURVEY MARKERS, TYPE II

EACH	LOCATION
1	STA. 244+43.50 (CULVERT)
1	STA. 313+79.80 (CULVERT)
1	STA. 322+38.25 (CULVERT)
1	STA. 38+85.17 (CULVERT)
1	STA. 121+43.48 (CULVERT)
1	STA. 145+06.61 (CULVERT)
6	TOTAL

78001110 PAINT PAVEMENT MARKING - LINE 4"

FOOT	LOCATION	
120	STA. 244+15 TO 244+75 LT EOP (WHITE)	(2 APPLICATIONS)
120	STA. 244+15 TO 244+75 RT EOP (WHITE)	(2 APPLICATIONS)
40	STA. 244+15 TO 244+75 2 SKIP/DASH (YELLOW)	(2 APPLICATIONS)
100	STA. 313+55 TO 314+05 LT EOP (WHITE)	(2 APPLICATIONS)
100	STA. 313+55 TO 314+05 RT EOP (WHITE)	(2 APPLICATIONS)
40	STA. 313+55 TO 314+05 2 SKIP/DASH (YELLOW)	(2 APPLICATIONS)
250	STA. 321+75 TO 323+00 LT EOP (WHITE)	(2 APPLICATIONS)
250	STA. 321+75 TO 323+00 RT EOP (WHITE)	(2 APPLICATIONS)
60	STA. 321+75 TO 323+00 3 SKIP/DASH (YELLOW)	(2 APPLICATIONS)
160	STA. 38+45 TO 39+25 LT EOP (WHITE)	(2 APPLICATIONS)
160	STA. 38+45 TO 39+25 RT EOP (WHITE)	(2 APPLICATIONS)
40	STA. 38+45 TO 39+25 2 SKIP/DASH (YELLOW)	(2 APPLICATIONS)
140	STA. 121+10 TO 121+80 LT EOP (WHITE)	(2 APPLICATIONS)
140	STA. 121+10 TO 121+80 RT EOP (WHITE)	(2 APPLICATIONS)
40	STA. 121+10 TO 121+80 2 SKIP/DASH (YELLOW)	(2 APPLICATIONS)
110	STA. 144+80 TO 145+35 LT EOP (WHITE)	(2 APPLICATIONS)
110	STA. 144+80 TO 145+35 RT EOP (WHITE)	(2 APPLICATIONS)
40	STA. 144+80 TO 145+35 2 SKIP/DASH (YELLOW)	(2 APPLICATIONS)
366	STA. 38+58 TO 39+89 LT RETURN SHANNON RD.	(2 APPLICATIONS)
480	STA. 10+15 TO 11+90 LT RETURN SHANNON RD.	(2 APPLICATIONS)
274	STA. 10+12 TO 11+02 RT RETURN SHANNON RD.	(2 APPLICATIONS)
862	STA. 10+43 TO 11+64 PAINTED MEDIAN SHANNON RD.	(2 APPLICATIONS)
3176	SHANNON RD DETOUR ROUTE (USE 5%)	(EOP, CL, EOP)
7178	TOTAL	

78001150 PAINT PAVEMENT MARKING - LINE 12"

FOOT	LOCATION
62	STA. 10+43 TO 11+64 PAINTED MEDIAN SHANNON RD. (2 APPLICATIONS)
62	TOTAL

78001180 PAINT PAVEMENT MARKING - LINE 24"

FOOT	LOCATION
30	STA. 10+45 LT - STOP BAR SHANNON RD (2 APPLICATIONS)
30	TOTAL

78100100 RAISED REFLECTIVE PAVEMENT MARKER

EACH	LOCATION
1	STA. 244+34 (0.00') RT
1	STA. 322+17 (0.00') RT
1	STA. 322+97 (0.00') RT
1	STA. 38+63 (0.00') RT
1	STA. 121+51 (0.00') RT
1	STA. 144+86 (0.00') RT
6	TOTAL

78300500 PAVEMENT MARKING REMOVAL

SQ FT	LOCATION
78	STA. 10+15 TO 11+90 LT - EDGE OF PAVEMENT SHANNON RD.
43	STA. 10+12 TO 11+02 RT - EDGE OF PAVEMENT SHANNON RD.
88	STA. 38+58 TO 39+89 LT - EDGE OF PAVEMENT SHANNON RD.
58	STA. 10+33 TO 11+64 DOUBLE YELLOW CENTERLINE SHANNON RD.
267	TOTAL

Z0049800 RELOCATE EXISTING SURVEY MARKERS

EACH	LOCATION
1	STA. 244+06.25 OFFSET 35.32' LT
1	TOTAL

Z0076800 TURF REINFORCEMENT MAT

SQ YD	LOCATION
60	STA 39+25 TO 39+75 LT (SHANNON ROAD)
60	TOTAL

***2000100 CORRUGATED STEEL PIPE MULTIPLE END SECTIONS DOUBLE EQUIVALENT ROUND-SIZE 30"**

EACH	LOCATION
1	STA. 119+95.45 LT 36.9' OFFSET
1	STA. 120+48.46 LT 40.8' OFFSET
2	TOTAL

CONTIGENCY ITEMS FOR FIELD TILE REPAIR AND REPLACEMENT

CODE *	ITEM	UNIT	QUANTITY
60100925	PIPE DRAINS 8"	FOOT	40
60100935	PIPE DRAINS 10"	FOOT	20
61100500	EXPLORATION TRENCH 52" DEPTH	FOOT	230
61100605	MISCELLANEOUS CONCRETE	CU YD	6
61133100	FIELD TILE JUNCTION VAULTS, 2' DIA.	EACH	6

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

IL RTE 72 BOX CULVERT REPLACEMENTS

SCHEDULE OF QUANTITIES

SCALE: VERT. HORIZ.

DATE

DRAWN BY

CHECKED BY

PLOT DATE = #DATE#
FILE NAME = #FILEL#
PLOT SCALE = #SCALE#
PLOT STYLE = #STYLE#
USER NAME = #USER#